

A large, stylized, multi-pointed star graphic in shades of blue, positioned on the left side of the page. The star has a 3D effect with different shades of blue on its facets.

2018

Faculty Creative Works

The University of Texas at Arlington

Faculty Creative Works 2018

Evelyn Barker, Editor

Mavs Open Press 2019



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Introduction

The University of Texas at Arlington Libraries are pleased to host the eleventh annual UTA Celebration of Faculty Creative Works. This event showcases the art, books, juried exhibits, music, media, patents, and journal contributions of UTA faculty in 2018. The Libraries host this event to shine a spotlight on the impressive depth and breadth of scholarship and creativity produced by UTA faculty.

This year, 675 colleagues are represented in these pages and on the Faculty Creative Works website at library.uta.edu/fcw. They have produced over 3,000 works reflecting the innovation, discovery, global impact, and high standards of the University. We congratulate these scholars for achieving excellence in research, teaching, and community engagement, and for defining the future of UTA.



Rebecca Bichel

UTA Libraries Dean

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College of Architecture, Planning and Public Affairs

Adrian Parr, Dean

Architecture

- Bell, Bradley**, et al. (2018). Building energy performance analysis of ultra-high-performance fiber-reinforced concrete (uhp-frc) façade systems. *Energy and Buildings*, 174, 262-275
- Chiessa, Dennis A.** (2018). AIA Fort Worth AIA FW Blueprint for Better Communities Champion
- Chiessa, Dennis A. (2018). *Latinos in architecture*, Enlaces [juried exhibition], AIA Dallas People's Choice Award
- Chiessa, Dennis A. (2018, September 6-30). *Barn-house built project*, Enlaces [juried exhibition], AIA Dallas, Dallas Latino Cultural Center, Dallas, TX
- Chiessa, Dennis A. (2018). IDEAS Center, University of Texas at Arlington Faculty Fellow
- Chiessa, Dennis A. (2018, November 30-December 14). *North of the ... island? housing speculations in the north side of Fort Worth* [exhibition]
- Chiessa, Dennis A. (2018, April 13-May 13) PERSPECTIVAS LiA FW 2018 [exhibition]
- Chiessa, Dennis A. (2018, November 8-11) *Posts from academia | from high school through grad school* [exhibition]
- Chiessa, Dennis A. (2018, November 8-11) TxA Conference exhibition-PERSPECTIVAS LiA 2018 | *diversity* [exhibition]
- Gatzke, Donald F.** (2018). The American Institute of Architects Fellow
- Holliday, Kathryn E.** (2018). *Architecture is everywhere*. Lecture presented at the Faculty Spotlight, CAPP Architecture Mentor Program, UTA, Arlington, TX, September 20
- Holliday, Kathryn E. (2018). Deco cool. Lecture presented at the Late Nights at the Dallas Museum of Art, Dallas, TX, September 21
- Holliday, Kathryn E. (2018). Division of Student Affairs Friend of the Division of Student Affairs Award: Student Publications
- Holliday, Kathryn E. (2018). *Good neighbors great neighborhoods*. Panel discussion presented at the Dillon Center, AIA Fort Worth, and Historic Fort Worth, Modern Art Museum of Fort Worth, March 21
- Holliday, Kathryn E. (2018). *Highways of speech: expanding the Bell telephone monopoly between the urban and the rural, 1920-1945*. Paper presented at the Urban History Association 9th Biennial Conference, Columbia, SC, October
- Holliday, Kathryn E. (2018). Review of the book *Architecture That Speaks: S. C. P. Vosper and Ten Remarkable Buildings at Texas A&M*, by Nancy McCoy, et al. *Southwestern Historical Quarterly*, 122(2). <https://doi.org/10.1353/swh.2018.0080>

- Holliday, Kathryn E. (2018). *Urban encounters: people, places, and politics of the city*. Roundtable presented at the University of North Texas Urban Network, Denton, TX, February 5
- Holliday, Kathryn E. (2018). *What we believe: O'Neil Ford and collaboration*. Paper presented at the O'Neil Ford: The Architect in His Works and Words, University of North Texas, Denton, TX, September 1
- Jenewein, Oswald.** (2018, May 1-10). *Coastline morphologies—typological transformations towards post-oil environments*, University of Texas at Arlington, Arlington Museum of Art, Arlington, TX
- Jenewein, Oswald. (2018). *A discussion with Sami Rintala, architect*. Lecture presented at the University of Texas at Arlington, Arlington, TX, January 26
- Jenewein, Oswald. (2018). *Into the wild—a discussion on contemporary architectural education*. Lecture presented at the University of Innsbruck, Innsbruck, Austria, June 12
- Jenewein, Oswald. (2018, July 1-5). *Manifestations of the (built) environment*, Wei Sraum Design Forum, University of Innsbruck, Innsbruck, Austria
- Jenewein, Oswald. (2018). *A matter of exchange*. Lecture presented at the University of Innsbruck, Innsbruck, Austria, March 14
- Klahr, Douglas M.** (2018). *Creating a monument to Kaiser Wilhelm I in Berlin: tensions between national, Prussian and dynastic identities*. Paper presented at the Urban Renewal and Resilience: Cities in Comparative Perspective, European Association for Urban History, Rome, Italy, August 31
- Klahr, Douglas M. (2018). *Disfigurement of the nineteenth century's boulevard par excellence: destruction along the Rue de Rivoli during the Paris Commune*. Paper presented at the Nineteenth Century Studies Association Annual Conference, Philadelphia, PA, March 16
- Klahr, Douglas M. (2018). *The precursor to virtual reality documents architectural hell: a stereoscopic view of the crematorium at Dachau*. Paper presented at the Aftermath – The Fall and the Rise after the Event, Jagiellonian University and University of Warsaw, Kraków, Poland, October 26
- Kunkel, Jerald Wayne,** et al. (2018). *Design loads under the asce 7-16 standard* [technical report].
- MacDonald, Heath C.** (2018, August 1-March 1). Les Jardins Residence
- MacDonald, Heath C. (2018, June 1-November 5). Royal Crest Residence
- MacDonald, Heath C. (2018, November 1-September 1). *Origins of nuclei*
- Makhmalbaf, Atefe,** et al. (2018). Building energy performance analysis of ultra-high-performance fiber-reinforced concrete (uhp-frc) façade systems. *Energy and Buildings*, 174, 262-275
- Makhmalbaf, Atefe. (2018). *High-performance façade design: integrating performance perspective thinking in architecture pedagogy*. Oral presentation at the Passive and Low Energy Architecture (PLEA), Hong Kong, December 12
- Makhmalbaf, Atefe, et al. (2018). Simulation-based valuation of transactive energy system. *IEEE Transactions on Power Systems*. <https://doi.org/10.1109/TPWRS.2018.2838111>
- Makhmalbaf, Atefe. (2018). *Valuation diagramming and accounting of transactive energy systems*. Oral presentation at the IEEE Conference on Technologies for Sustainability, Phoenix, AZ, November 13
- Mehta, Madan L.** (2018). Testgen: test bank. In *Building Construction: Principles, Materials, and Systems* (3rd ed., pp. 120). Hoboken, NJ: Pearson
- Mehta, Madan L. (2018). *Wind uplift pressures on low-slope roofs* (4th ed.) [monograph]. Raleigh, NC

Nason, Joshua Milo. (2018). *Chasing the awkward city*. In J. M. Nason & Jeffrey S. Nesbit (Eds.), *Chasing the City: Models for Extra-Urban Investigations*. London: Routledge

Nason, Joshua Milo, et al. (Eds.). (2018). *Chasing the city: models for extra-urban investigations*. New York: Routledge

Nason, Joshua Milo. (2018). Introduction: chasing the neo-utopian paradox. In J. M. Nason & Jeffrey S. Nesbit (Eds.), *Chasing the City: Models for Extra-Urban Investigations*. London: Routledge

Pavlik, Robert. (2018, January 22-February 2). *Optimizations + FABRICATIONS*, University of Oklahoma, College of Architecture, Buskuhl Gallery, Norman, OK

Quevedo, Steven K. (2018, May 12-June 9). *The 33rd Texas & neighbors regional art exhibition*, The Irving Art Association, The Irving Art Center, Irving, TX

Quevedo, Steven K. (2018, March 24-April 28). ART 214 [juried exhibition], The City of Dallas Office of Cultural Affairs, South Dallas Cultural Center/ White Rock Bath House Cultural Center, Dallas, TX

Quevedo, Steven K., et al. (2018). *Building a school: the history of the school of architecture, 1948-2017, 50th anniversary celebration*. Arlington, TX: School of Architecture, CAPPA

Quevedo, Steven K. (2018). *The invented toy_gaming architectural play*. Abstract presented at the ACSA Fall Conference Play with the Rules, Milwaukee, WI, October 13

Youssefzadeh, Bijan. (2018, January 1-November 1). Klinger House

Youssefzadeh, Bijan. (2018, January 1-November 1). Lock Avenue Duplex

Planning and Landscape Architecture

Allen, Diane Jones. (2018). *Climate smart solutions for everyday community*. Oral presentation at the American Society of Landscape Architects Annual Meeting, Philadelphia, PA, October 20

Allen, Diane Jones. (2018). *Design as democracy: utilizing trans-active community engagement*. Oral presentation at the Cities Count: Engagement and Mentoring Strategies in Theory and Practice, American Society of Landscape Architecture, Architectural Design Center, New York, March 23

Allen, Diane Jones. (2018). *Designing for equity in parks and public space*. Panel discussion at the Smart Growth for Dallas, Trust for Public Land, Trinity Park Conservancy, ASLA Texas DFW Section, HKS Architects, Dallas, TX, September 9

Allen, Diane Jones. (2018). *Empowerment by design*. Oral presentation at the Community Lead Initiatives; Equity, Inclusion, Crisis APA National Conference, Black Space Unconference? APA National Conference, New Orleans, LA, April 21

Allen, Diane Jones. (2018). *Engaged education: teaching and research for Texas*. Oral presentation at the Texas American Society of Landscape Architects Annual Meeting, Galveston, TX, April 19

Allen, Diane Jones. (2018). Environmental Design Research Association Great Places Award for Design as Democracy: Techniques for Collective Creativity

Allen, Diane Jones. (2018). *Housing + transit dependence + limited transit access + suburban form = transit deserts*. Oral presentation at the Housing +, Norman B. Leventhal Center for Advanced Urbanism, MIT Media LAB, Cambridge, MA, May 4

Allen, Diane Jones. (2018). *Improvement without gentrification: when is just green enough, enough?*. Oral presentation at the American Society of Landscape Architects Annual Meeting, Philadelphia, PA, October 21

Allen, Diane Jones. (2018). *The new landscape declaration and call to action*. Keynote/plenary address presented at the Playground Trends and the New Landscape Declaration, The Landscape Architecture Foundation and Landscape Structures, Minneapolis, MN, October 30

Allen, Diane Jones. (2018). *Parks in changing communities*. Oral presentation at the National Recreation and Park Association Annual Conference, Indianapolis, IN, September 26

- Allen, Diane Jones. (2018). *Smart policies for a changing climate*. Oral presentation at the Transportation Research Board Landscape and Environmental Design Committee Mid-Year Meeting, with the AASHTO National Safety Rest Area Group, Rockwall, TX, September 18
- Allen, Diane Jones. (2018). *Transit deserts: the landscape of limited access and socioeconomic inequality*. Keynote/plenary address presented at the 15th Annual Urban Design Conference: Urban Disruption and the Equity Challenge, North Carolina State University, March 14
- Anjomani, Ardeshir.** (2018). *Comparative study on predicting apartment price using arima and artificial neural network model*. Discussant at the Western Regional Science Association Annual Meetings, Pasadena, CA, February 13
- Anjomani, Ardeshir. (2018). *An integrated planning and decision support system (pss & dss) for disaster prevention and resiliency*. Abstract presented at the Texas Disaster and Resilient Grant Workshop and Meeting, August 27
- Anjomani, Ardeshir. (2018). *Land price variation between 2000 and 2014 as an effect of rail transit stations: The case of Dallas-Fort Worth Region*. Paper presented at the Western Regional Science Association Annual Meetings, University of Texas at Arlington, Pasadena, CA, February 13
- Anjomani, Ardeshir. (2018). *A planning support system for a gis-based integrated metropolitan planning*. Paper presented at the Iranian-American Society of Engineers and Architects, July 12
- Arefi, Mahyar.** (2018). *Do TODs Create Inviting Soundscapes?*. Paper presented, October
- Arefi, Mahyar, et al. (2018). *If we are not united, our lives will be very difficult: resilience from the perspective of slum dwellers in Pedda Jalaripeta (India)*. In *Governing for Resilience in Vulnerable Places*. London, United Kingdom: Routledge
- Arefi, Mahyar. (2018). *The impact of privatization on diversity in public space: evidence from downtown Dallas parks*. Paper presented, October
- Arefi, Mahyar. (2018). *Learning from informal settlements in Iran: models, policies, processes, and outcomes*. New York: Palgrave MacMillan. <https://doi.org/10.1007/978-3-319-78408-3>
- Arefi, Mahyar. (2018). *Smart governance for walkable communities*. Oral presentation, October
- Audirac-Zazueta, Ivonne.** (2018). *Shrinking cities: an unfit term for American urban policy?*. *Cities*, 75, 43818. <https://doi.org/10.1016/j.cities.2017.05.001>
- Audirac-Zazueta, Ivonne. (2018). *Shrinking cities from marginal to mainstream: views from North America and Europe*. *Guest Issue-Introduction, Cities*. <https://doi.org/10.1016/j.cities.2017.10.012>
- Hamidi, Shima,** et al. (2018). *Associations between urban sprawl and life expectancy in the United States*. *International Journal of Environmental Research and Public Health*, 15(5)
- Hamidi, Shima. (2018). *DART transit system and transit dependent population*. Testimony presented at the Dallas Area Rapid Transit Board, DART Headquarters, Dallas, TX, January 1
- Hamidi, Shima. (2018). *Does location matter? Performance analysis of the hud assistance programs with respect to transportation affordability in Dallas-Fort Worth Metropolis*. Presented at the Transportation Research Board 97th Annual Meeting, Washington, DC, January 1. *Transportation Research Record*. <https://doi.org/3.6119811879e+14>
- Hamidi, Shima, et al. (2018). *Does urban form matter for innovation productivity? A national multi-level study of the association between neighbourhood innovation capacity and urban sprawl*. *Urban Studies*. <https://doi.org/4.2098018767e+13>
- Hamidi, Shima. (2018). *Does urban sprawl exacerbate housing foreclosure? A nationwide study of built environmental characteristics, transportation accessibility and housing foreclosure in the U.S*. In *Proceedings of the Transportation Research Board 97th Annual Meeting, Washington, DC, January 1*

Hamidi, Shima, et al. (2018). The effects of traffic congestion on vehicle miles traveled (vmt). In *Proceedings of the Transportation Research Board 97th Annual Meeting, Washington, DC, January 1*

Hamidi, Shima, et al. (2018). Examining the impacts of street-level built environmental and urban design qualities on walking behavior in downtown Dallas, Texas. In *Proceedings of the Transportation Research Board 97th Annual Meeting, Washington, DC, January 1*

Hamidi, Shima, et al. (2018). Impacts of transit and walking amenities on robust local knowledge economy. *Cities*, 81, 161-171

Hamidi, Shima, et al. (2018). The relationship between regional compactness and regional innovation capacity (ric): empirical evidence from a national study. *Technological Forecasting & Social Change*

Hamidi, Shima. (2018). *Rethinking urban mobility*. Panel presentation, Dallas, TX, February

Hamidi, Shima. (2018). *Texas mobility summit*. Abstract presented, Arlington, TX, October

Hamidi, Shima, et al. (2018). A toolkit for successful TOD planning: evidence from five American cities. In *Proceedings of the Transportation Research Board 97th Annual Meeting, Washington, DC, January 1*

Hamidi, Shima, et al. (2018). University-related travel behavior: young adults' decision-making in Iran. *Sustainable Cities and Society*, 43, 495-508

Hopman, David D. (2018). Arlington Sunrise Rotary Club CAPP Professor of the Year

Hopman, David D. (2018). *Experiential landscape aesthetics in landscape architecture*. Oral presentation at the First Jefferson United Universalist Church, Fort Worth, Fort Worth, TX, January 18

Hopman, David D. (2018). *Soils and plants symbiosis considerations in GSI design, O&M, and life cycle*. Oral presentation at the International Low Impact Development Conference, American Society of Civil Engineers Urban Waters Resources Research Council, Nashville, TN, August 14

Im, Joowon. (2018). A study of the planning and design process of green infrastructure focusing on green street approach: guidance to successful implementation. In *Proceedings of the International Federation of Landscape Architects World Congress, Singapore, July 19* (pp. 594-603). https://drive.google.com/drive/folders/1KZxS7L2ttu-hnfmpEq7ZwlnzKa_uUX9d

Li, Jianling, et al. (2018). The impact of governmental highway investments on local economic outcome in the post-highway era. *Transportation Research. Part A, Policy and Practice*, 113, 410-420. <https://doi.org/10.1016/j.tra.2018.04.023>

Li, Jianling. (2018). *Qualitative GIS for strategic planning of active transportation*. Oral presentation at the Globalization vs. Localization: International Experience and Chinese Practice in a New Era, International Association for China Planning, Xian, China, July 1

Li, Jianling. (2018). Residential and transit decisions: insights from focus groups of neighborhoods around transit stations. *Transport Policy*, 63, 43474. <https://doi.org/10.1016/j.tranpol.2017.10.012>

Ozdil, Taner R. (2018). The art or the science of urban landscape? The trend of performance research in America. *Mimarlik Journal*, 402, 50-55. <http://www.mo.org.tr/mimarlikDergisiDocs/pdf/MIMARLIK402.pdf>

Ozdil, Taner R. (2018). *Case study investigations: landscape performance lessons from north Texas*. Panel at the ASLA-Texas Chapter Conference, Galveston, TX, April

Ozdil, Taner R. (2018). *Community design centers on the upsurge: investigating perceptions amongst cdc leaders and administrators in Texas—peer reviewed*. Oral presentation at the CELA-Council of Education in Landscape Architecture, Blacksburg, VA, March

- Ozdil, Taner R. (2018). *Evolving metropolitan landscapes: performance lessons from case studies—peer reviewed*. Oral presentation at the ASLA National, Philadelphia, PA, October 22
- Ozdil, Taner R., et al. (2018). Harvest community [peer reviewed]. *Landscape Performance Series*. <https://doi.org/10.31353/cs1260>
- Ozdil, Taner R. (2018). The Journal of Digital Landscape Architecture Award for Highest Level of Commitment in the Review Committee
- Ozdil, Taner R. (2018). *Landscape architecture for community, introduction to landscape architecture course* [invited speaker]. Lecture presented at the Landscape Architecture Program, UTA, February 27
- Ozdil, Taner R. (2018). *Landscape performance research: findings from harvest community Wayne Ferguson plaza & the shops at Park Lane in north Texas—peer reviewed*. Oral presentation at the CELA—Council of Education in Landscape Architecture, Blacksburg, VA, March 1
- Ozdil, Taner R. (2018). *Organized/moderated/participated, entry to landscape profession panel*. Organizer/moderator at CAPP, February 1
- Ozdil, Taner R. (2018). *Organized/moderated/participated, suburban reinvention: 101 center and downtown Arlington development by Paris Rutherford*. Organizer/moderator at the CfMD and NTX CNU, January 24
- Ozdil, Taner R. (2018). Program at Center for Service Learning, University of Texas at Arlington Fellow—Center for Service Learning Faculty Fellows
- Ozdil, Taner R., et al. (2018). The shops at park lane [peer reviewed]. *Landscape Performance Series*. <https://doi.org/10.31353/cs1280>
- Ozdil, Taner R. (2018). *A study of the adaptation of parametric design among landscape architecture professionals in north Texas—peer reviewed*. Oral presentation at the CELA—Council of Education in Landscape Architecture, Blacksburg, VA, March
- Ozdil, Taner R. (2018). *Urban design matters in landscape architecture: understanding mixed-use*. Oral presentation at the ASLA National, Philadelphia, PA, October 21
- Ozdil, Taner R., et al. (2018). Wayne Ferguson Plaza [peer reviewed]. *Landscape Performance Series*. <https://doi.org/10.31353/cs1270>
- Shen, Guoqiang**, et al. (2018). Ecological and economic impacts of green roofs and semi-permeable pavements at the city scale. *Journal of Environmental Planning and Management*, 61, 430-450. <https://doi.org/10.1080/09640568.2017.1314859>
- Shen, Guoqiang, et al. (2018). A global expected risk analysis of fatalities, injuries, and damages by natural disasters. *Sustainability*, 10(7). <https://doi.org/10.3390/su10072573>
- Shen, Guoqiang, et al. (2018). Optimal hub-spoke network design with hub reroute and point-point connection: a physical perspective with social relevance. In *Cities as Spatial and Social Networks*. Cham, Switzerland: Springer. <https://doi.org/10.1007/978-3-319-95351-9>
- Shen, Guoqiang. (2018). Urban form, growth, and accessibility in space and time: anatomy of land use at the parcel-level in a small to medium-sized American city. *Sustainability*, 10(12), 975953. <https://doi.org/10.3390/su10124572>
- Shen, Guoqiang. (2018). Yan-Huang Ecological Town Corridor Planning Competition (1st Place)

Urban and Public Affairs

Alejandro Rodriquez, Interim Chair

- Bezboruah, Karabi C.** (2018). Are bicyclists and pedestrians victims or villains when struck by a vehicle?. Paper presented at the International Conference on Transport & Health, Mackinac Island, MI, June. In *Journal of Transport & Health*, 9, S26-S27. <https://doi.org/10.1016/j.jth.2018.05.084>

Bezboruah, Karabi C., et al. (2018). *Blame-the-victim policy narratives and state-level transportation policy decisions* (Report No. UTA-CTS-1-TRCLC-2018) [research report]. Transportation Research Center for Livable Communities. https://wmich.edu/sites/default/files/attachments/u883/2018/TRCLC_RR_16-07.pdf

Bezboruah, Karabi C. (2018). *Child food insecurity: an analysis of the public and private responses*. Paper presented at the APPAM International Annual Conference, Mexico City, July

Bezboruah, Karabi C., et al. (2018). A knowledge barrier approach to health it diffusion in nursing homes: the role of IT vendors. *International Journal of Innovation and Technology Management*. <https://doi.org/10.1142/S0219877018500013>

Bezboruah, Karabi C. (2018). *When a pedestrian or bicyclist dies, do the media cover it, and what do they say?*. Paper presented at the 5th Summer Conference on Livable Communities, Transportation Research Center for Livable Communities, Kalamazoo, MI, June

Coursey, David Harmon. (2018). *Determinants of mpa degree completion: an examination of key factors in accredited Texas programs*. Paper presented at the American Society for Public Administration National Conference, Denver, CO, March

Coursey, David Harmon. (2018, June 6). Ian Anderson, Community Theater, Sacramento, CA [live concert web broadcasting]

Godbey, Kay Helen. (2018). *Women city managers from an academic & practitioner viewpoint*. Conference call presentation at the Monthly Coaching Call, Colorado Women Leading Government, November 1

Martinez-Cosio, Maria. (2018). *Differentiating participation: exploring the relation between participants' civic capacities and the design of participatory spaces*. Paper presented at the Association of Collegiate Schools of Planning, Buffalo, NY, October 26

Martinez-Cosio, Maria, et al. (2018). *Research brief: exploring the experiences of dual credit Latinx students* [research report]. Project MALES

Rodriguez, Alejandro. (2018). *Creative Governance*. Paper presented at the 2018 Annual Conference of the American Society for Public Administration, Denver, CO

Rodriguez, Alejandro. (2018). Introduction to special issue–Latin American governance. *Public Organization Review*, 43468. <https://doi.org/10.1007/s11115-018-0413-y>

Suh, Jiwon. (2018). Human capital inflow in nonprofits: entry-level employees' sector shift. *Nonprofit Management and Leadership*, 28, 471-489. <https://doi.org/10.1002/nml.21303>

Suh, Jiwon, et al. (2018). Managerial development programs for executive directors and accountability practices in nonprofit organizations. *Review of Public Personnel Administration*, 38(4), 431-450. <https://doi.org/10.1177/0734371X16674783>

Suh, Jiwon. (2018). *Protected, but not included? a longitudinal analysis of lgbt inclusion in the federal workforce*. Paper presented at the American Society for Public Administration (ASPA), Denver, CO, March

Suh, Jiwon, et al. (2018). Understanding the link between organizational communication and innovation: an examination of public, nonprofit, and for-profit organizations in south korea. *Public Personnel Management*, 47(2), 217-244. <https://doi.org/10.1177/009102601876093>

Milson, Andrew James. (2018). *Deep mapping the Arkansas past: George W. Featherstonhaugh's perceptions of Southwest Arkansas, 1834*. Oral presentation at the Dallas Area Society of Historians, Fort Worth, TX, September 28

Milson, Andrew James. (2018). *George Featherstonhaugh's excursion through Southwest Arkansas, 1834*. Lecture presented at the Red River Heritage Symposium, Arkansas State Parks, Washington, AR, July

Milson, Andrew James. (2018). *Humanities GIS: deep mapping health, the human condition and climate change in the American Southwest and Sub-Saharan Africa*. Oral presentation at the College of Liberal Arts Cure2Care initiative, University of Texas at Arlington, Arlington, TX, March

Milson, Andrew James. (2018). *Mapping Arkansas travelers*. Lecture presented at the Mapping the Arkansas Territory, Then and Now, Butler Center for Arkansas Studies and Arkansas Humanities Council, Little Rock, AR, June

Milson, Andrew James. (2018). *Travelers' perceptions of the Arkansas frontier*. Paper presented at the Arkansas Historical Association, Fort Smith, AR, April

College of Business

Harry Dombrowski, Dean

Accounting

Li-Chin Jennifer Ho, Chair

Ramgopal Venkataraman, Chair

- Hall, Bethane J.** (2018). College of Business, University of Texas at Arlington 2017-2018 Outstanding Graduate Teaching Award
- Ho, Li-Chin.** (2018). *Does IFRS adoption affect analyst forecast behavior?*. Paper presented at the 2018 American Accounting Association Annual Meeting, Washington, DC, August 7
- Ho, Li-Chin. (2018). *U.S. investor reactions to ifrs financial statements: evidence from foreign private issuers*. Paper presented at the 2018 American Accounting Association Annual Meeting, Washington, DC, August 8
- Mark, Richard S.** (2018). *Accounting ethics*. Oral presentation at the Dallas CPA Conference, Dallas CPA Society, Dallas, TX, April 24; UTA Department of Accounting Alumni CPE Day, Arlington, TX, August 10; and Dallas CPA Ethics Conference, Dallas CPA Society, Dallas, TX, August 20
- Mark, Richard S. (2018). *The ethics of fraud*. Oral presentation at the Texas Association of College and University Auditors, Grapevine, TX, April 5
- Rasmussen, Stephanie J.** (2018). College of Business, University of Texas at Arlington Fellow of the Daniel Himarios Endowed Chair
- Rasmussen, Stephanie J. (2018). *Student engagement faculty workshop*, March 28
- Rasmussen, Stephanie J., et al. (2018). Using pinterest to stimulate student engagement, interest, and learning in managerial accounting courses. *Journal of Accounting Education*. <https://doi.org/10.1016/j.jaccedu.2018.03.001>
- Rosser, David.** (2018). *CEO-recommended directors and ceo compensation*. Paper presented at the Lone Star Accounting Research Conference, January 19
- Rosser, David. (2018). FARS Midyear and AAA Annual Meeting, AAA Financial Accounting and Reporting Section Excellence in Reviewing Award
- Skantz, Terrance Royce.** (2018). *Accounting misstatements: The roles of CEO overconfidence and CEO equity incentives*. Oral presentation at the American Accounting Association annual meeting, Washington, DC, August
- Srinidhi, Bin.** (2018). *Agency costs and Financial Disclosure Readability: evidence from family controlled firms*. Invited paper presented at the Deakin University, Burwood, Victoria, Australia, June 22
- Srinidhi, Bin. (2018). *Analyst coverage and stock price crash risk*. Paper presented at the European Accounting Association Annual Congress, Milan, Italy, June 1
- Srinidhi, Bin. (2018). *Does textual quality affect the cost of raising equity capital? analysis based on the readability of seo prospectuses* [invited presentation]. Paper presented at the City University of Hong Kong, Hong Kong, May 21

Srinidhi, Bin. (2018). *Facilitating publishing in high quality accounting journals* [invited presentation]. Seminar presentation to Ph.D. students and faculty presented at the Curtin University, Perth, Australia, May 31

Srinidhi, Bin. (2018). *How do female directors improve board governance? Mechanism based on norm changes*. Paper presented at the Journal of Contemporary Accounting and Economics plenary session, Bali, Indonesia, January 11

Venkataraman, Ramgopal. (2018). *Analyst coverage and stock price crash risk*. Paper presented at the European Accounting Association Annual Congress, Milan, Italy, June 1

Economics

Roger Meiners, Chair

Meiners, Roger E. (2018). *Economics of labor markets*. Lecture presented at the Workshop for Judges, Law and Economics Center, George Mason University, New Orleans, LA, November 12

Choi, Chi-Young. (2018). *Geographic inequality of economic well-being among U.S. cities: evidence from micro panel data*. Oral presentation at the 2018 International Conference for Panel Data (ICPD), Sogang University, Seoul, Korea, June 19; and the 2018 Asian Meeting of the Econometric Society (AMES), Sogang University, Seoul, Korea, June 21

Choi, Chi-Young. (2018). *Regional inequality in the U.S.: evidence from city-level purchasing power*. Oral presentation at the 19th KEA International Conference, Sungkyunkwan University, Seoul, Korea, June 14

Choi, Chi-Young. (2018). *Understanding comovements of house prices: evidence from U.S. cities*. Oral presentation at the COB Incubator Seminar Series, University of Texas at Arlington, Arlington, TX, November 14

Crowder, William J. (2018). *Estimates of the equilibrium real interest rate in the U.S.*. Paper presented at the 2018 Western Economic Association International, Vancouver, Canada, July

Gabel, Todd. (2018). University of Texas at Arlington Distinguished Clinical Faculty Publication Award

Gabel, Todd. (2018). University of Texas at Arlington Outstanding Lecturer Award

Kass, Malcolm, et al. (2018). The not-so-free agent: non-performance factors that contribute to free agent compensation premiums. *Sport Management Review*

Kutlu, Levent, et al. (2018). Strategic product line selection under asymmetric demand structure. *The Japanese Economic Review*. <https://doi.org/10.1111/jere.12186>

Liggett, Ronald W. (2018). *Updates in the college classroom*. Lecture presented at the AP Economic Institute, UT-Arlington, Arlington, TX, June 26

Seeger, William J. (2018). *Allocating profit to a virtual permanent establishment*. Paper presented at the TP meetings of National Association of Business Economics, University of Texas at Arlington, Washington, DC, July

Seeger, William J. (2018). *The great beat debate: part i effects of the base-erosion anti-abuse tax*. Paper presented at the American Bar Association Section on Taxation: Midyear meeting, Atlanta, GA, October

Smallwood, Aaron D. (2018). College of Business, University of Texas-Arlington Outstanding Graduate Teaching Award

Spivey, Christy. (2018). *Collecting and using health-related data in economics*. Lecture presented at the HealthLINE biannual meeting, Health Libraries Information Network, UTA Library, Arlington, TX, January 25

Ward, Michael R. (2018). *Adolescent video game playing and fighting over the long-term*. Paper presented at the 2018 Add Health Users Conference, NIH, Bethesda, MD, July 24

Ward, Michael R. (2018). *Esports superstars*. Paper presented at the ZEW, Mannheim, Germany, February 26

Ward, Michael R. (2018). *Homophily and engagement: evidence from a video game network*. Paper presented at the KU Leuven, Leuven, Belgium, March 1; and Economics of Information and Communications Technologies, Telecom ParisTech, Paris, France, April 7

Ward, Michael R. (2018). *Strategic microscheduling of movies*. Paper presented at the Entertainment Analytics Conference, Los Angeles, CA, August 3

Wehr, Roger. (2018). Recognized Faculty Member UT-Arlington Freshmen Leaders on Campus

Wehr, Roger. (2018). *Seigniorage, hyperinflation and the American Revolution*. Oral presentation at the Flint Academy, Arlington, TX, October 6

Wunder, Timothy A. (2018). *Debt forgiveness*. Paper presented, January 8

Wunder, Timothy A. (2018). *Household debt jubilee*. Paper presented, June 14

Wunder, Timothy A. (2018). A systemic debt payoff policy. *Journal of Economic Issues*, 52(2), 490-497

Yasar, Mahmut, et al. (2018). Antecedents of foreign corporate political activities in United States politics. *Global Strategy Journal*

Yasar, Mahmut. (2018). Beta Gamma Sigma Faculty Fellow

Yasar, Mahmut. (2018). *Exporting and pollution abatement expenditures: evidence from firm-level data*. Paper presented by coauthor S. Banarjee at the Eastern Economic Association, March 3; and Sustainability and Development Conference, University of Michigan, November

Yasar, Mahmut. (2018). Gould/Mayfield Professorship in Real Estate fellow

Yasar, Mahmut, et al. (2018). Strategic effort allocation in online innovation tournaments. *Information and Management*, 55(3), 396-406

Yasar, Mahmut. (2018). University of Texas at Arlington President's Award for Excellence in Teaching-Tenured

Yasar, Mahmut. (2018). *U.S. investor reactions to ifrs financial statements: evidence from foreign private issuers*. Paper presented at the American Accounting Association Annual Meeting, August

Finance and Real Estate

Sanjiv Sabherwal, Chair

Diltz, John D., et al. (2018). Mutual fund research: a perspective on how we have arrived at the current state of academic research on mutual funds. *Managerial Finance*, 44(3), 294-302

Hao, Qing. (2018). *Investor sentiment and style investing*. Oral presentation at the Financial Management Association Annual Meeting, San Diego, CA, October 12

Morales-Camargo, Emmanuel. (2018). *Information and risk attitudes: an experiment*. Paper presented at the Research Incubator Seminar Series, UTA College of Business, Arlington, TX, March 21; and Convison Empresarial, University of Sonora, Hermosillo, Sonora, Mexico, October 18

Rakowski, David, et al. (2018). Mutual fund research: a perspective on how we have arrived at the current state of academic research on mutual funds. *Managerial Finance*, 44(3), 294-302

Rakowski, David. (2018). *Twitter activity, investor attention, and the diffusion of information*. Oral presentation at the MFA Annual Meetings, San Antonio, TX, February 1; Financial Management Association European Conference, Kristiansand, Norway, June 8

Sabherwal, Sanjiv, et al. (2018). Are dividends an outcome or a substitute of external corporate governance? International evidence based on product market competition. *Advances in Financial Economics*, 20(2018), 57-83. [https://doi.org/10.1108/s1569-3732\(2013\)0000016004](https://doi.org/10.1108/s1569-3732(2013)0000016004)

- Sabherwal, Sanjiv. (2018). *The effects of option trading behavior on option prices*. Paper presented at the Taiwan Economic Association Conference, Taipei, Taiwan, December 15
- Sabherwal, Sanjiv. (2018). *Sentiment and housing returns*. Paper presented at the FMA Conference, San Diego, CA, October 13
- Sarkar, Salil K.** (2018). *Applications of economic analysis to portfolio management to level iii candidates at University of Dallas*. Oral presentation at the CFA-DFW Review Course and Study Program, February 28
- Sarkar, Salil K. (2018). College of Business, University of Texas at Arlington Outstanding PhD Mentor Award
- Sarkar, Salil K. (2018). *The different compounding effects of positive and negative leveraged exchange-traded funds*. Paper presented at the Southwestern Finance Association Annual Conference, Albuquerque, NM, March 9
- Sarkar, Salil K. (2018). *Financial derivatives to level i candidates at the cfa-dfw review course and study program at the University of Dallas*. Oral presentation at the CFA-DFW Review Course and Study Program, April 30
- Sarkar, Salil K. (2018). *Financial derivatives to level i candidates at the cfa-dfw review course and study program at Southern Methodist University*. Oral presentation at the CFA-DFW Review Course and Study Program, April 27
- Sarkar, Salil K. (2018). *Financial derivatives to level ii candidates cfa-dfw review course at the University of Dallas*. Oral presentation at the CFA-DFW Review Course and Study Program, April 17
- Sarkar, Salil K. (2018). *Micro and macro economics to level i candidates at the cfa-dfw review course and study program at University of Dallas*. Oral presentation at the CFA-DFW Review Course and Study Program, February 19
- Sarkar, Salil K. (2018). *Micro and macro economics to level i candidates at cfa-dfw review course and study program at Southern Methodist University*. Oral presentation at the CFA-DFW Review Course and Study Program, March 2
- Sarkar, Salil K. (2018). *Micro and macro-economics to level ii candidates in the cfa-dfw review course and study program at University of Dallas*. Oral presentation at the CFA-DFW Review Course and Study Program, February 13
- Sarkar, Salil K. (2018). *Private wealth management to level iii candidates in the cfa-dfw review course and study program at University of Dallas*. Oral presentation at the CFA-DFW Review Course and Study Program, February 14
- Thompson, Thomas.** (2018). *The valuation workbook: a spreadsheet framework for security analysis*. Paper presented at the Southwestern Finance Association, Albuquerque, NM, March 9

Information Systems and Operations Management

Mary Whiteside, Chair

Radha Mahapatra, Chair

- Akar, Ezgi.** (2018). Avatars as the virtual world's personality. In *The Virtual World and Marketing* (pp. 33-53). Newcastle upon Tyne, United Kingdom: Cambridge Scholars
- Akar, Ezgi. (2018). Blockchain technology. In *Bitcoin Devrimi (Bitcoin Revolution)* (pp. 36-52). New York: Elma
- Akar, Ezgi. (2018). How avatars help enhancing self-image congruence. *International Journal of Internet Marketing and Advertising*, 12(4), 374-395. <https://www.inderscience.com/info/inarticle.php?artid=95400>. <https://doi.org/10.1504/IJIMA.2018.095400>
- Akar, Ezgi, et al. (2018). Understanding online consumers' purchase intentions: a contribution from social network theory. *Behaviour & information technology*, 37(5), 473-487. <https://doi.org/10.1080/0144929X.2018.1456563>

- Akar, Ezgi, et al. (2018). User roles and contribution patterns in online communities: a managerial perspective. *SAGE Open*, 8(3), 2.1582440188e+14. <https://doi.org/10.1177/2158244018794773>
- Akar, Ezgi, et al. (2018). User roles in online communities and their moderating effect on online community usage intention: an integrated approach. *International Journal of Human-Computer Interaction*, 43480. <https://doi.org/10.1080/10447318.2018.1465325>
- Chen, Kay Yut.** (2018). *Neural network modeling of gist and verbatim in business decision making*. Oral presentation at the IEEE Computational Intelligence Society and International Neural Network Society, Rio de Janeiro, Brazil, July
- Chen, Kay Yut. (2018). *What we can learn from brain imaging newsvendors?*. Paper presented at the POMS annual meeting, Seattle, WA, May 6; and Texas Experimental Association Symposium 2017, San Antonio, TX, March 24
- Eakin, Mark E.** (2018). *GAISEing into introductory service courses in light of analytics/data science*. Panel Discussion presented at the Joint Statistical Meetings, American Statistical Association, Vancouver, Canada, August 2
- Hou, Jian-Ren.** (2018). *A picture is worth one thousand words: how title images affect the performance of crowdfunding projects?*. Paper presented at the Production and Operation Management Society Annual Conference, Houston, TX, May; and China Summer Workshop on Information Management, Qingdao, China, June
- Mahapatra, Radha,** et al. (2018). Ict4d: exploring emergent themes. In *Proceedings of the Association for Information Systems, AMCIS 2018*
- Mahapatra, Radha, et al. (2018). Mobile health privacy concerns – a systematic review. In *Proceedings of the Association for Information Systems*
- Masters, Bradley L.** (2018). A costing model for supply chain cost estimations . 32(5), 27-35
- Nakkas, Alper.** (2018). *The impact of category captainship on the retail competition*. Oral presentation at the INFORMS, Houston, TX
- Nakkas, Alper. (2018). *The impact of valuation heterogeneity on equilibrium prices in supply chain networks*. Oral presentation at the Euro 2018, Spain
- Nakkas, Alper, et al. (2018). Strategic product line selection under asymmetric demand structure. *The Japanese Economic Review*. <https://doi.org/10.1111/jere.12186>
- Napier, Randall Alan.** (2018). Arlington Sunrise Rotary Club College of Business Professor of the Year Award
- Napier, Randall Alan, et al. (2018). The dynamic capabilities view: supply chain and operations management perspectives. *Journal of Supply Chain and Operations Management*, 16(2), 155-175. <https://www.csupom.com/uploads/1/1/4/8/114895679/16n2p1.pdf>
- Napier, Randall Alan. (2018). International Journal of Production Economics Outstanding Reviewer Award
- Napier, Randall Alan. (2018). *Meeting of analytics program directors-industry panel discussion*. Oral presentation at the Meeting of Analytics Program Directors, INFORMS (Insittute for Operations Research and Management Science), Baltimore, MD, April 14
- Nerur, Sridhar P.,** et al. (2018). Strategic effort allocation in online innovation tournaments. *Information and Management*, 55(3), 396-406
- Prater, Edmund L.** (2018). University of Texas at Arlington IDEAS Teaching Fellow
- Prater, Edmund L. (2018). University of Texas at Arlington Leadership Academy
- Sharif Vaghefi, Mahyar,** et al. (2018). Flexcct: a methodological framework and software for ratings analysis and wisdom of the crowd applications. In *IEEE Transactions on Computational Social Systems*, 5(2), 358-370. <https://doi.org/10.1109/TCSS.2018.2798624>

- Sikora, Riyaz**, et al. (2018). Application of adaptive strategy for supply chain agent. *Information Systems and E-business Management*. <https://doi.org/10.1007/s10257-018-0378-y>
- Wang, Jingguo**. (2018). *How do you cope: individuals' responses to identity theft victimization*. Paper presented, August 15
- Wang, Jingguo, et al. (2018). An investigation into the antecedents of pre-purchase online search. *Information and Management*, 55(3), 285-293
- Wang, Jingguo. (2018). *Organizations' proactive information security behavior*. Paper presented at the AMCIS, Association for Information Systems, New Orleans, LA, August 15
- Zhang, Jie**. (2018). "Live" to win: the impacts of different video platforms on product sales performance—a pvar analysis. Paper presented at the International Conference on Information Systems, Association for Information Systems, San Francisco, CA, December
- Zhang, Jie**, et al. (2018). Lure more Pokémons and lure more customers: could nearby pokéstops improve restaurants' online reputation?. In *Proceedings of the 51th Hawaii International Conference on Systems Sciences*, Kona, HI, January
- Zhang, Jie, et al. (2018). Pay-per-download or freemium: revenue models in a competitive mobile app market. In *Proceedings of the 51th Hawaii International Conference on Systems Sciences*, Kona, HI, January
- Zhang, Jie. (2018). *A picture is worth one thousand words: how title images affect the performance of crowdfunding projects?*. Paper presented at the International Conference on Information Systems, Association for Information Systems, San Francisco, CA, December; and the Workshop on e-Business, Association for Information Systems, Santa Clara, CA, December
- Zhang, Jie, et al. (2018). Strategic effort allocation in online innovation tournaments. *Information and Management*, 55(3), 396-406
- ## Management
- George Benson**, Chair
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- Bell, Myrtle P.**, et al. (2018). Diversity, discrimination, and persistent inequality: hope for the future through the solidarity economy movement. *Journal of Social Issues*, 74(2), 224-243
- Bell, Myrtle P. (Ed.). (2018). *Equality, Diversity and Inclusion* [special issue]
- Bell, Myrtle P. (2018). *Making the case for diversity as a strategic business tool in small firm survival and success*. Poster presented at the 33rd Annual Conference of the Society for Industrial and Organizational Psychology, Chicago, IL, April 22
- Bell, Myrtle P., et al. (2018). News media and the racialization of protest: an analysis of black lives. *Equality, Diversity and Inclusion*, 36(8), 720-735
- Bell, Myrtle P. (2018). *Shifting power: #metoo as a social movement to change individuals, organizations, and society*. Oral presentation at the Midwest Academy of Management Conference, St. Louis, MO, October 18
- Bell, Myrtle P., et al. (2018). Worker cooperatives: alternative governance for caring and precarious. *Equality, Diversity and Inclusion*, 37(4), 376-391
- Benson, George S.** (2018). *The importance of performance feedback culture*. Paper presented at the Center for Effective Organizations Annual Meeting, Redondo Beach, CA, May 5
- Benson, George S. (2018). *Using text analytics to identify coaching and development in performance appraisal*. Paper presented at the Big Data in Managing a Digital Economy, AOM Specialized Conference, Surrey, United Kingdom, April 19
- Birch, Alison Vania**, et al. (2018). Beyond banning the box: a conceptual model of the stigmatization of ex-offenders in the workplace. *Human Resource Management Review*, 28(2), 204-219

- Birch, Alison Vania, et al. (2018). Diversity, discrimination, and persistent inequality: hope for the future through the solidarity economy movement. *Journal of Social Issues*, 74(2), 224-243
- Casper, Wendy J.** (2018). Work Family Research Network Top 50 Extraordinary Contributor to Work and Family Research
- Crawford, Wayne Stanley, et al. (2018). Affective responses to abuse in the workplace: the role of hope and affective commitment. *International Journal of Selection and Assessment*
- Crawford, Wayne Stanley**, et al. (2018). Do you see me as i see me? The effects of impression management congruence of actors and audiences. *Journal of Business & Psychology*
- Crawford, Wayne Stanley. (2018). *Does congruence between self-rated and partner-rated work-family conflict matter?*. Paper presented at the Society for Industrial and Organizational Psychology, Chicago, IL, April 25
- Crawford, Wayne Stanley. (2018). *Ethical leadership and employee attitudes: The moderating role of regulatory focus.* Paper presented at the Annual Meeting of the Academy of Management, Chicago, IL, August 14
- Crawford, Wayne Stanley. (2018). *Making sense of shock events in dual-earner couples.* Paper presented at the Annual Meeting of the Academy of Management, Chicago, IL, August 13
- Crawford, Wayne Stanley, et al. (2018). A multi-functional view of moral disengagement: exploring the effects of learning the consequences. *Frontiers in Psychology (Online)*
- Crawford, Wayne Stanley. (2018). *Positive flow of work resources: a test of the work-home resources model.* Paper presented at the Annual Meeting of the European Academy of Management, Reykjavik, Iceland, June 19
- Crawford, Wayne Stanley. (2018). *Star gazing: do stars help achieve competitive advantage?*. Abstract presented at the British Academy of Management, Manchester, United Kingdom, June 15
- Crawford, Wayne Stanley, et al. (2018). Your job is messing with mine! Mwork's impact on the spouse's work life. *Journal of Occupational Health Psychology*
- Datta, Deepak K.** (2018). *CEO influence and incentives: effects on post-acquisition performance in cross-border acquisitions.* Paper presented at the European Academy of Management Annual Meeting, Reykjavik, Iceland, June
- George, Beverly A.** (2018). *Intra-generational redistribution within pension funds: is averting the funding gap crisis possible?*. Abstract presented at the Academy of Business Research Conference, San Antonio, TX, October 25
- Khavul, Susanna**, et al. (2018). Entrepreneurial alertness as a pathway to strategic decisions and performance. *Strategic Organization*
- Khavul, Susanna, et al. (2018). The evolution and adoption of equity crowdfunding: entrepreneur and investor entry into a new market. *Small Business Economics*, 51, 425-439. <https://doi.org/10.1007/s11187-018-0009-5>
- McFadyen, Margaret Ann**, et al. (2018). Bad behavior is preventable. *Harvard Business Review*, 33-35
- McGee, Jeffrey**, et al. (2018). Employing new business divisions to exploit disruptive innovations: the role of the venture management team and corporate control. *Journal of Product Innovation Management*, 35(3), 856-879
- McGee, Jeffrey, et al. (2018). Entrepreneurial alertness as a pathway to strategic decisions and performance. *Strategic Organization*
- McGee, Jeffrey. (2018). *Magnetic stars: enhancing organizational recruitment efforts through star signaling.* Paper presented at the Western Academy of Management, Salt Lake City, UT, March 10
- McGee, Jeffrey, et al. (2018). The not-so-free agent: non-performance factors that contribute to free agent compensation premiums. *Sport Management Review*

McGee, Jeffrey. (2018). *Star gazing: do stars help achieve competitive advantage?*. Abstract presented at the British Academy of Management, Manchester, United Kingdom, June 15

McGee, Jeffrey. (2018). *Star power: a meta-analytic review of the star employee-organizational performance relationship*. Paper presented at the Academy of Management, Chicago, IL, August 9

Nordtvedt, Liliana, et al. (2018). Entrepreneurial alertness as a pathway to strategic decisions and performance. *Strategic Organization*

Nordtvedt, Liliana. (2018). *Organizational regular rhythm of change speed: antecedents and consequences*. Paper presented at the Academy of Management Meeting, Chicago, IL, August

Nordtvedt, Liliana. (2018). University of Texas at Arlington Faculty Development Leave

Rasheed, Abdul A., et al. (2018). Antecedents of foreign corporate political activities in United States politics. *Global Strategy Journal*

Rasheed, Abdul A. (2018). *Strategies for success in the global business arena*. Keynote/plenary address presented at the 15th World Congress of the Academy for Global Business Advancement, Bangkok, Thailand, July 28

Marketing

Jorge F. Jaramillo, Chair

Jillian McFarland, Chair

Agnihotri, Raj Shekhar, et al. (2018). Contrasting effects of salespeople's emotion appraisal ability in a sales-oriented environment. *Journal of Business & Industrial Marketing*, 33(1), 84-94

Brewer, Lauren, et al. (2018). May the odds be ever in your favor: how to improve your odds and successfully navigate the academic job market. In *Proceedings of the Academy of Marketing Science*

Briggs, Elten D. (2018). *Consumer prior experience and delay expectations*. Paper presented at the Frontiers in Service Conference, Dallas, TX, August 1

Briggs, Elten D., et al. (2018). Contrasting effects of salespeople's emotion appraisal ability in a sales-oriented environment. *Journal of Business & Industrial Marketing*, 33(1), 84-94

Briggs, Elten D., et al. (2018). Engagement with social media content: a qualitative exploration. *Journal of Marketing Theory & Practice*, 26(43467), 43577

Briggs, Elten D. (2018). University of Texas at Arlington Beta Gamma Sigma Inductee

Briggs, Elten D. (2018). University of Texas at Arlington College of Business Outstanding Undergraduate Teaching Award

Chonko, Lawrence B., et al. (2018). Reflections on ethical issues in marketing management: an empirical examination. *Journal of Global Scholars of Marketing Science*, 28(1), 86-95. <https://doi.org/10.1080/21639159.2017.1410774>

Chonko, Lawrence B. (2018). Relational communication and illusory loyalty: moderating role of self construal. *Industrial Marketing Management*

Jacobson Jordan, Tatia Marie. (2018). College of Business, University of Texas at Arlington Friends of the Division of Student Affairs Award

Jacobson Jordan, Tatia Marie. (2018). *"Pity the reader": classroom strategies for teaching writing to marketing students*. Paper presented at the Marketing Management Association, Chicago, IL, April 18

Jacobson Jordan, Tatia Marie, et al. (2018). Teaching professionalism in the marketing classroom. In *Proceedings of the Association of Marketing Theory and Practice, Ponte Vedra Beach, FL, March 14*. http://www.amtp.org/downloads/AMTP2018Sessions_for_Program_2018.pdf

Janakiraman, Narayanan. (2018). *Consumer prior experience and delay expectations*. Paper presented at the Frontiers in Service Conference, Dallas, TX, August 1

Janakiraman, Narayanan. (2018). *Consumer's local-global identity and price-quality associations*. Paper presented at the Association for Consumer Research, Dallas, TX, October

Jaramillo, Jorge F., et al. (2018). Are mobile devices a blessing or a curse? Effects of mobile technology use on salesperson role stress and job satisfaction. *Journal of Business & Industrial Marketing*, 33(5), 651-664. <https://doi.org/10.1108/JBIM-05-2017-0123>

Philip, Heather E. (2018). The rise of the sharing economy: exploring the challenges and opportunities of collaborative consumption. In *In The Rise of the Sharing: Economy Exploring the Challenges and Opportunities of Collaborative Consumption* (pp. 159-182). Santa Barbara, CA: Praeger

Richarme, Michael T. (2018, September 1-October 31). *Contemporary traditions in Native American pottery* [exhibition and book]

Saini, Ritesh. (2018). *Color lightness shapes hierarchy: when darker comes first*. Poster presented at the Society of Consumer Psychology, Dallas, TX, February 24

Saini, Ritesh. (2018). *Powerful buy time: why social power leads to prioritizing time over money*. Paper presented at the Advances in Consumer Research, Dallas, TX, October

Wallman, Jeffrey P. (2018). Beta Gamma Sigma Professor of the Year

Yang, Zhiyong. (2018). *Consumer's local-global identity and price-quality associations*. Paper presented at the Association for Consumer Research, Dallas, TX, October

Yang, Zhiyong, et al. (2018). An investigation into the antecedents of pre-purchase online search. *Information and Management*, 55(3), 285-293

College of Education

Teresa Taber Doughty, Dean

Curriculum and Instruction

Daniel H. Robinson, Chair

Amaro-Jimenez, Carla. (2018). Arlington Sunrise Rotary's Teacher of the Year Award

Amaro-Jimenez, Carla. (2018). *Effectively engaging adult learners with social media: best practices and lessons learned*. Paper presented at the 6th Annual Texas Social Media Conference: Leading and Learning with Social Media, April

Amaro-Jimenez, Carla. (2018). *Pathways to success: university, parents and community partnerships leading to student success*. Paper presented at the National Association for Bilingual Education, March

Amaro-Jimenez, Carla. (2018). Review and remedial work. In J. Liontas, & M. DelliCarpini (Eds.), *TESOL Encyclopedia of English Language Teaching* (pp. 434-69). Hoboken, NJ: Wiley

Amaro-Jimenez, Carla. (2018). University of Texas at Arlington Academy of Distinguished Teachers' Award

Amaro-Jimenez, Carla. (2018). *Using interactive notebooks effectively in your bilingual & esl classroom*. Paper presented at the National Association for Bilingual Education, March

Brown, Brian C. (2018). *Navigating the information wars*. Oral presentation at the Texas Computer Education Association Convention & Exposition, Austin, TX, February

Cavallo, Ann M. (2018). *Preparing teachers for high need schools: research and evaluation of the noyce scholarship program at UTA*. Poster presented at the 2018 Robert Noyce Teacher Scholarship Program Summit of the National Science Foundation and American Association for the Advancement of Science, AAAS and NSF, Washington, DC, July 17

Collins, Denise A., et al. (2018). How pre-service teachers' sense of teaching efficacy and preparedness to teach impact performance during student teaching. *Teacher Education and Practice*, 32(2)

Curtis, Mary. (2018). *Elementary teachers GETS IT!*. Demonstration presented at the International Geographical Union (IGU) Regional Conference, Quebec City, Canada, August

Curtis, Mary. (2018). *Powerful geography's place in current trends in American education*. Paper presented at the Powerful Geography Conference, National Center for Research in Geography Education (NCRGE), San Juan, Costa Rica, November 1

Curtis, Mary. (2018). *Using GeoInquiries to integrate GIS as instructional technology in elementary social studies*. Demonstration presented at the Association of American Geographers Annual Meeting, New Orleans, LA, April

Green, Ambra, et al. (2018). Common misconceptions of suspension: ideas and alternatives for school leaders. *Psychology in the Schools*, 55(4), 419-428

- Green, Ambra, et al. (2018). The county schools mental health coalition: a model for community-level impact. *School Mental Health, 10*(2), 173-180
- Green, Ambra, et al. (2018). Creating culturally responsive and evidence-based lessons for diverse learners with disabilities. *Intervention in School and Clinic, 53*(3), 138-145
- Green, Ambra. (2018). *Establishing more equitable systems in schools: supporting teachers in change efforts*. Presented at the Council for Exceptional Children, Tampa, FL, February
- Green, Ambra. (2018). *Examining commitment to prevention, equity, and engagement: a systematic review of district discipline policies*. Presented at the National Association of African American Studies and Affiliates Conference, Dallas, TX, February
- Green, Ambra, et al. (2018). Introduction to the special issue: establishing more equitable systems in schools. *Intervention in School and Clinic*. <https://doi.org/10.1177/1053451217702111>
- Green, Ambra. (2018). *Reducing exclusionary discipline through PBIS: equitable policies, cultural responsiveness, and decision making*. Presented at the Council for Exceptional Children, St. Louis, MO, April
- Green, Ambra. (2018). *Reducing exclusionary discipline through school-wide positive behavior interventions and supports: evidence-based practices, equitable policies, and data-based decision making*. Presented at the National Association of African American Studies and Affiliates Conference, Dallas, TX, February
- Green, Ambra. (2018). *Teacher use of evidence-based practices across race, gender, and disability risk*. Presented at the Council for Exceptional Children, Boston, MA, April
- Myers, Joyce E., et al.** (2018). How pre-service teachers' sense of teaching efficacy and preparedness to teach impact performance during student Teaching. *Teacher Education and Practice*
- Patrick, Diane.** (2018). Arlington Education Foundation Dan Dipert Legacy Award
- Pole, Kathryn.** (2018). College of Education, University of Texas at Arlington Excellence in Teaching Award
- Pole, Kathryn, et al. (2018). What's going on in a graphic novel? *The Reading Teacher, 72*(3), 169-177. <https://doi.org/10.1002/trtr.1695>
- Schwartz, Marc.** (2018). Educational neuroscience: the challenges in crossing disciplinary boundaries [abstract]. *Frontiers in Human Neuroscience*. <https://doi.org/10.3389/conf.fnhum.2018.225.00004>
- Semingson, Peggy L.** (2018). *Best practices in teaching digital literacies, vol. 9 of literacy research, practice and evaluation*. Bingley, United Kingdom: Emerald Publishing. <https://doi.org/10.1108/s2048-0458201809>
- Semingson, Peggy L., et al. (2018). *The community of inquiry framework in contemporary education: emerging research and opportunities*. Hershey, PA: IGI Global. <https://doi.org/10.4018/978-1-5225-5161-4>
- Semingson, Peggy L. (2018). *Engaging underprepared and nontraditional adult learners with digital pedagogies for success*. Poster presented at the EDUCAUSE Learning Initiative's Annual Conference, New Orleans, LA, January
- Semingson, Peggy L. (2018). Teaching and learning with technology in English and language arts. In P. Roybler & J. Hughes (Eds.), *Integrating Educational Technology into Teaching (IETT-8e)*. London: Pearson
- Semingson, Peggy L. (2018). *Writing an academic CV or resume*. Oral presentation at the Center for the Integration of Research, Teaching, and Learning, July 10
- Sparks, David M.** (2018). Are you African or African-American? Exploring the identity experiences of United States female stem students born in Africa. *International Journal of Gender, Science and Technology, 10*(2), 330-337

- Sparks, David M. (2018). The process of becoming: identity challenges for African-American female science and mathematics pre-service teachers. Paper presented at the Association for Science Teacher Education (ASTE) Annual Conference, Baltimore, MD, January 4; and Southwest-Association for Science Teacher Education (SW-ASTE), Norman, OK, October 15. In *Journal of Science Teacher Education*, 29(3), 243-261
- Sparks, David M. (2018). *Where the pipeline ends: analyzing the post-graduation outcomes of two urban uteach programs*. Oral presentation at the UTeach Annual Conference, Austin, TX, May 20; and National Science Foundation Noyce Summit, Washington, DC, July 20
- Taber Doughty, Teresa Anne.** (2018). *GEC standards*. Oral presentation at the Division on Autism and Developmental Disabilities Conference, Clearwater Beach, FL
- Taber Doughty, Teresa Anne, et al. (2018). Increasing physical activity for adults with autism spectrum disorder: comparing in-person with technology-delivered praise. *Research in Developmental Disabilities*, 73, 115-125
- Taber Doughty, Teresa Anne, et al. (2018). Life skills for early childhood students with intellectual disability. In R. Gargiulo & E. C. Bouck (Eds.), *Instructional Strategies for Students with Mild, Moderate, and Severe Intellectual Disability* (pp. 203-228). Los Angeles, CA: Sage
- Taber Doughty, Teresa Anne. (2018). Life skills for elementary age students with intellectual disability. In R. Gargiulo & E. C. Bouck (Eds.), *Instructional Strategies for Students with Mild, Moderate, and Severe Intellectual Disability* (pp. 266-300). Los Angeles, CA: Sage
- Taber Doughty, Teresa Anne, et al. (2018). Life skills for secondary students with intellectual disability. In R. Gargiulo & E. C. Bouck (Eds.), *Instructional Strategies for Students with Mild, Moderate, and Severe Intellectual Disability* (pp. 334-362). Los Angeles, CA: Sage
- Taber Doughty, Teresa Anne, et al. (2018). Teaching academic skills to secondary students with intellectual disability. In R. Gargiulo & E. C. Bouck (Eds.), *Instructional Strategies for Students with Mild, Moderate, and Severe Intellectual Disability* (pp. 231-265). Los Angeles, CA: Sage
- Tice, Kathleen A.** (2018). Phi Kappa Phi Honor Society Literacy Grant Award
- Yoon, Jiyoan.** (2018). *A-synchronous online communication with cultural professionals for culturally inclusive instructions*. Oral presentation at the Society for Information Technology and Teacher Education (SITE), Washington, DC
- Yoon, Jiyoan. (2018). *Culturally-responsive science teaching (crest) at home: a workshop for parents of with culturally and linguistically diverse children*. Oral presentation at the Clute International Conference on Education, San Francisco, CA
- Yoon, Jiyoan. (2018). *Early science learning at the workshop on robots, young children and alternative input methods* [invited speaker]. Oral presentation at the Center for Innovative Research in Cyberlearning (CIRCL) Northern Illinois University, Dekalb, IL
- Yoon, Jiyoan, et al. (2018). Effectiveness of culturally-responsive science teaching (crest) at home: a workshop for parents of culturally and linguistically diverse children. *Journal of Education*, 1(1), 105-123
- Yoon, Jiyoan. (2018). *The enrichment program for the young scientists and engineers*. Oral presentation at the Korean American Educational Research Association (KAERA), New York
- Yoon, Jiyoan. (2018). *Flipped science classroom, tcc faculty development workshop* [invited speaker]. Oral presentation at the Tarrant County College Northeast Campus, Hurst, TX
- Yoon, Jiyoan. (2018). *I (don't) need help!: factors associated with mental health and help seeking behaviors among Asian American college students*. Oral presentation at the Association of Studies in Higher Education (ASHE) Annual Convention

Yoon, Jiyoung. (2018). *Implications of cyberbullying on disadvantaged students in post-secondary education*. Oral presentation at the Society for Information Technology and Teacher Education, Washington, DC

Yoon, Jiyoung. (2018). *Inclusive science classroom, tcc faculty development workshop* [invited speaker]. Oral presentation at the Tarrant County College Northeast Campus, Hurst, TX

Yoon, Jiyoung. (2018). *The Kitchen is the learning lab! The magic of cooking on children's scientific exploration*. Oral presentation at the Korean American Educational Research Association (KAERA) 2018, New York

Yoon, Jiyoung. (2018). *Life is full of science: an interdisciplinary and cultural teaching approach*. San Diego, CA: Cognella

Yoon, Jiyoung. (2018). *Teaching with interactive open educational resources (interactive oers): mapping-out the interactive oers for teaching*. Oral presentation at the KERA Summer Conference, Korea Education and Research Association Conference Annual Conference 2018, Jeju Island, Korea

Yoon, Jiyoung. (2018). *Three things to remember*. Oral presentation at the UTA Faculty Development Workshop, Arlington, TX

Educational Leadership

Mario Martinez, Chair

Allen, Taryn Ozuna. (2018). College of Education, University of Texas at Arlington Early Career Research Award

Allen, Taryn Ozuna. (2018). *Executive summary: the message, hope, and reality of college readiness: exploring the experiences of dual credit Latinx students* [research report]. Greater Texas Foundation

Allen, Taryn Ozuna, et al. (2018). The influence of dual credit on Latinx students' college aspirations and choices. *Journal of Latinos and Education*

Allen, Taryn Ozuna, et al. (2018). *Investigations at El Castillo, Xunantunich*. [technical report]. Mopan Valley Preclassic Project: Results of the 2017 Field Season [seminar presented at UTA]. Arlington, TX

Allen, Taryn Ozuna, et al. (2018). It was kind of a dream come true': undocumented college students' testimonies of cultural wealth in the college choice process. *Journal of Hispanic Higher Education*. <https://doi.org/10.1177/1538192717752816>

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Allen, Taryn Ozuna, et al. (2018). *Research brief: exploring the experiences of dual credit Latinx students* [research report]. Project MALES

Ausbrooks, Carrie Yvonne. (2018). The organizational structure of government and its role in Texas public education. In J. Vornberg, & W. Hickey (Eds.), *Texas Public School Organization and Administration* (16th ed.). Dubuque, IA: Kendall/Hunt

Brown, Casey Graham. (2018). Cultivating communication in public schools. In J. Vornberg, & W. Hickey (Eds.), *Texas public school organization and administration: 2018* (16th ed.). Dubuque, IA: Kendall/Hunt

Brown, Casey Graham, et al. (2018). Shared leadership on a career and technical. *School Leadership Review*

Davis, Bradley Walter. (2018). College of Education, University of Texas at Arlington Outstanding Publication Award

Davis, Bradley Walter. (2018). *Data don't speak for themselves: new horizons in the conveyance of educational research findings*. Lecture presented at the Educational Inquiry Colloquium Series-Florida International University [invited speaker], Miami, FL, April

Davis, Bradley Walter. (2018). *Examining career pathways into and out of leadership preparation programs*. Paper presented at the Annual conference of the University Council for Educational Administration, Houston, TX, November

- Davis, Bradley Walter, et al. (2018). Leaders changing how they act by changing how they think: applying principals of an anti-racist principal preparation program. *Teachers College Record*, 120(14). <http://www.tcrecord.org/Content.asp?ContentId=22380>
- Davis, Bradley Walter. (2018). *Leadership preparation program graduates that do not enter traditional campus leadership positions*. Oral presentation at the Annual Conference of the University Council for Educational Administration, Houston, TX, November
- Davis, Bradley Walter, et al. (2018). Stepping stones and pathways from school district leadership certification to the superintendency: an event history analysis of all Texas districts 2000-01 to 2014-15. *Educational Administration Quarterly*.
- Kermanshachi, Sharareh**, et al. (2018). Effectiveness assessment of transportation cost estimation and cost management workforce educational training for complex projects. In *Proceedings of the ASCE International Conference on Transportation & Development* (pp. 82-93). <https://doi.org/10.1061/9780784481561.009>
- Krismer, Joslyn Nowlin**, et al. (2018). *Test film 1*
- Robert, Catherine Elisabeth**. (2018). *Clerical staff turnover in the K-12 campus office*. Paper presented at the 2018 AERA Annual Meeting, New York, New York
- Robert, Catherine Elisabeth. (2018). Governing and supporting education in Texas. In J. Vornberg, & W. Hickey (Eds.), *Texas Public School Organization and Administration: 2018* (16th ed.). Dubuque, IA: Kendall/Hunt
- Robert, Catherine Elisabeth. (2018). Student rights, parental rights, & attendance. In J. Vornberg, & W. Hickey (Eds.), *Texas Public School Organization and Administration: 2018* (16th ed.). Dubuque, IA: Kendall/Hunt
- Robert, Catherine Elisabeth. (2018). Teacher leadership: teachers as cultural brokers for culturally and linguistically diverse students. In J. Liontas, & M. DelliCarpini (Eds.), *TESOL Encyclopedia of English Language Teaching*. Hoboken, NJ: Wiley
- Stoner, James C.** (2018). *Assessing behind closed doors: quantifying for immediate feedback*. Oral presentation at the SWACUHO Annual Conference, Southwest Association of College and University Housing Officers, San Marcos, TX, February 19
- Stoner, James C. (2018). *How professionalism affects employment prospects while job searching*. Oral presentation at the College of Business Speaker Series, UTA College of Business, Arlington, TX, March 8
- Stoner, James C. (2018). *Moneyballing' the academic experience in campus housing: using data to find potential programmatic value*. Oral presentation at the Mid-Level Mixology Drive-In Conference, Southwest Association of College and University Housing Officers, Arlington, TX, June 1
- Stoner, James C. (2018). *Moving the needle on residential gpas: exploring the potential impact of course-specific academic support initiatives*. Poster presented at the Annual Conference and Exposition, ACUHO-I, Denver, CO, July 9
- Stoner, James C. (2018). Moving the needle on residential gpas: a thought experiment exploring the potential impact of course-specific academic support initiatives. *The Journal of College and University Student Housing*, 45(1), 43762. <https://www.nxtbook.com/nxtbooks/acuho/>
- Stoner, James C. (2018). *Network theory: activating and fostering your weak and dormant ties*. Lecture presented at the Division of Student Affairs Fall Retreat, University of Texas at Arlington, Arlington, TX, August 10
- Tobolowsky, Barbara F.** (2018). The role of faculty in sophomore success. In *Sophomore Success: Making the Most of the Second Year* (pp. 59-70). Hoboken, NJ: Wiley
- Tobolowsky, Barbara F., et al. (2018). Stops, starts, and detours: transfer students' college choice process. *Community College Journal of Research and Practice*. <https://doi.org/10.1080/10668926.2018.1515126>
- Tobolowsky, Barbara F. (2018). *The theory and reality of transfer choice*. Oral presentation at the NISTS conference, National Institute for the Study of Transfer Students, Atlanta, GA

- Trache, Maria, et al.** (2018). Employment and earnings of international science and engineering graduates of U.S. universities: a comparative perspective. *Journal of International Students*, 8(1), 409-430
- Trache, Maria, et al. (2018). Ethnicity and effectively maintained inequality in bc universities. *The Canadian Review of Sociology*, 54(4), 497-518
- Trache, Maria, et al. (2018). Language barriers, learning opportunities and language proficiency gains by immigrant women to canada. *Journal of Language, Identity and Education*, 17(1), 43483. <https://doi.org/10.1080/15348458.2017.1390433>
- Trache, Maria, et al. (2018). Post-graduation plans of international science and engineering doctoral students attending U.S. universities. *Journal of International Students*, 7(1), 43486
- Trache, Maria. (2018). Pursuing post-secondary education in the host country and the occupational attainment of highly educated immigrants to Canada. *Journal of Education and Work*, 29(1), 43486
- Zhang, Yi.** (2018). American Educational Research Association IES Research Grant Workshop Selected Participant
- Zhang, Yi. (2018). Greater Texas Foundation Faculty Fellow
- Zhang, Yi. (2018). *Understanding community college transfers' early academic momentum and its association with degree attainment in a Texas research university* [research report]. Greater Texas Foundation
- Zhang, Yi. (2018). University of Texas at Arlington Outstanding Research Achievement or Creative Accomplishments

College of Engineering

Peter E. Crouch, Dean

Bioengineering

Michael Cho, Chair

Alexandrakis, Georgios, et al. (2018). Cortical activity in fine-motor tasks in children with developmental coordination disorder: a preliminary fnirs study. *International Journal of Developmental Neuroscience*, 65, 83-90. <https://doi.org/10.1016/j.ijdevneu.2017.11.001>

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Chen, Wei, et al. (2018). Wavelength-shifting properties of luminescence nanoparticles for high energy particle detection and specific physics process observation. *Scientific Reports*, 8(1). <https://doi.org/10.1038/s41598-018-28741-y>

Chi, Yujie. (2018). *Benchmark evaluation of a hand-held beta camera*. Poster presented at the 2018 IEEE Nuclear Science Symposium and Medical Imaging Conference, November

Chi, Yujie. (2018). *Comparison of prompt gamma yield from c-11 and c-12 ion beams using Monte Carlo simulation*. Poster presented at the IEEE Nuclear Science Symposium and Medical Imaging Conference, November 14

Chi, Yujie. (2018). *Design of an electrostatic focusing system for low MeV multi-ion micro-beam*. Oral presentation at the 25th Conference on Application of Accelerators in Research and Industry, August 14

Chi, Yujie, et al. (2018). Efficient test-time predictor learning with group-based budget. In *Proceedings of the AAAI Publications, Thirty-Second AAAI Conference on Artificial Intelligence*. <https://www.aaai.org/ocs/index.php/AAAI/AAAI18/paper/view/16548>

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- Chi, Yujie, et al. (2018). Multienergy cone-beam computed tomography reconstruction with a spatial spectral nonlocal means algorithm. *SIAM Journal on Imaging Sciences*, 11(2), 1205-1229
- Chi, Yujie. (2018). *Simultaneous Dose Reduction and Scatter Correction Using 4D Moving-Blocker Based CBCT*. ePoster presented at the Annual Meeting of American Association of Physicists in Medicine, July 31
- Cho, Michael.** (2018). Alteration of nuclear morphology during adipocyte differentiation. *Biomedical Engineering Society (BMES) Annual Meeting*
- Chuong, Cheng-Jen,** et al. (2018). Differences in creep response of gbm cells actively migrating in geometric confinement. In *Proceedings of the 2018 BMES Conference*
- Hong, Yi,** et al. (2018). Biodegradable nanoparticles enhanced adhesiveness of mussel like hydrogels at tissue interface. *Advanced Healthcare Materials (Online)*, 7(2), 1701069
- Hong, Yi. (2018). College of Education, University of Texas at Arlington Outstanding Early Career Award
- Hong, Yi, et al. (2018). Highly elastic biodegradable single-network hydrogel for cell printing. *ACS Applied Materials & Interfaces*, 10(12), 9969-9979
- Jaworski, Justyn.** (2018). *Strategies in developing recognition elements for sensors/diagnostics*. Oral presentation at the UTSW Medical Center, January 26
- Kim, Young-Tae.** (2018). Classification of cancer cells using computational analysis of dynamic morphology. *Computer Methods and Programs in Biomedicine*, 156, 105-112
- Kim, Young-Tae, et al. (2018). Methods of Detecting Tumor Cells. Patent No. 10155988
- Lee, Juhyun.** (2018). American Heart Association Career Development Award
- Lee, Juhyun. (2018). American Heart Association Institutional Research Enhancement Award
- Lee, Juhyun. (2018). Department of Bioengineering, University of Texas at Arlington Faculty Fellow
- Lee, Juhyun, et al. (2018). Light-sheet imaging to elucidate cardiovascular injury and repair. *Current cardiology reports*
- Lee, Juhyun, et al. (2018, January). Sub-voxel light-sheet microscopy for high-resolution, high-throughput volumetric imaging of large biomedical specimens. *bioRxiv*
- Liao, Jun,** et al. (2018). Biodegradable nanoparticles enhanced adhesiveness of mussel like hydrogels at tissue interface. *Advanced Healthcare Materials*, 7(7), 1701069
- Liao, Jun, et al. (2018). Biomechanical properties and microstructure of neonatal porcine ventricles. *Journal of the Mechanical Behavior of Biomedical Materials*, 88, 18-28
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- Liu, Hanli,** et al. (2018). Characterization of the functional near infrared spectroscopy (fnirs) response to nociception in a pediatric population. *Pediatric Anesthesia*, 28, 103-111. <https://doi.org/10.1111/pan.13301>
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- Liu, Hanli, et al. (2018). Discriminative spectral pattern analysis for positive margin detection of prostate cancer specimens using light reflectance spectroscopy. *IISE Transactions on Healthcare Systems Engineering*, 8(2), 144-154. <https://doi.org/10.1080/24725579.2018.1442378>
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- Liu, Hanli, et al. (2018). Impact of heat on metabolic and hemodynamic changes in transcranial infrared laser stimulation measured by broadband near-infrared spectroscopy. *Neurophotonics*, 5(1), 11004. <https://doi.org/10.1117/1.NPh.5.1.011004>
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- Liu, Hanli. (2018). *Old tools for new uses: fNIRS to investigate transcranial brain stimulations*. Keynote/plenary address presented at the SPIE Photonics West 2018, San Francisco, CA, January 28
- Liu, Hanli, et al. (2018). Whole-cortical graphical networks at wakeful rest in young and older adults revealed by functional near-infrared spectroscopy. *Neurophotonics*. <https://doi.org/10.1117/1.NPh.5.3.035004>
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- Nguyen, Kytai T., et al. (2018). Nanoparticles for detection and treatment of peripheral arterial disease. *Small*. <https://doi.org/10.1002/smll.201800644>
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- Tang, Liping. (2018). Cancer cell trap. Patent No. JP 6387009 (JAPAN)
- Tang, Liping. (2018). Cancer trap. Patent No. EP 2908862 (EUROPE)
- Tang, Liping. (2018). *Biology of multipotent peritoneal stem cells: Implications for clinical application*. Oral presentation at the Stem Cell Symposium, Taichung Veterans General Hospital, Taichung, Taiwan, May 4
- Tang, Liping. (2018). *Development of cancer trap for cancer diagnosis and treatment*. Oral presentation, January 12
- Tang, Liping. (2018). *Development of cancer trap for combating metastatic cancer*. Oral presentation, January 28
- Tian, Fenghua**, et al. (2018). Dual wavelength diffuse correlation spectroscopy: a novel tool for identifying determinants of oxygen consumption [abstract]. *International Journal of Exercise Science: Conference Proceedings*, 2(10), 24

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Yuan, Baohong. (2018). University of Texas at Arlington Excellence of Research Award

Yuan, Baohong. (2018). Systems and methods for high resolution imaging. Patent No. ZA 2017/05951 (SOUTH AFRICA)

Civil Engineering

Seyedali Abolmaali, Chair

Abolmaali, Seyedali, et al. (2018). Application of chopped basalt fibers in reinforced mortar: a review. *Construction and Building Materials*, 164, 589-602

Abolmaali, Seyedali, et al. (2018). Experimental investigation and identification of single and multiple cracks in synthetic fiber concrete beams. *Case Studies in Construction Materials*

Abolmaali, Seyedali, et al. (2018). Prediction of shear strength of reinforced concrete beams using displacement control finite element analysis. *Engineering Structures*, 169, 226-237

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Ardekani, Siamak A., et al. (2018). Evaluation of underground freight transportation in Texas. In *Proceedings of the Transportation Research Board 97th Annual Meeting, Washington DC, January 7-11* (No. 18-05932)

Ardekani, Siamak A., et al. (2018). Intermodal terminal design for autonomous freight pipeline system. *Social Science Research*. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3237174

Ardekani, Siamak A., et al. (2018). Modeling framework to identify an affected area for developing traffic management strategies. , 144(10), 4018059. <https://doi.org/10.1061/JTEPBS.0000182>

Bheemasetti, Tejo Vikash, et al. (2018). Sustainability and resilience analyses in slope stabilisation. In *Proceedings of the Institution of Civil Engineers–Engineering Sustainability*, 171(1), 25-36. London: Thomas Telford. <https://doi.org/10.1680/jensu.16.00054>

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Choi, Hyeok, et al. (2018). Correlation of cyanobacterial harmful bloom monitoring parameters: a case study on western Lake Erie. *AIMS Environmental Science*

Choi, Hyeok. (2018). *Decomposition of perfluorinated chemicals by nanoscale zerovalent iron conjugated with common oxidants*. Oral presentation at the 255th American Chemical Society National Meeting and Exposition, New Orleans, LA, March 18

- Choi, Hyeok, et al. (2018). Led-based uv oxidation of pharmaceuticals: effects of wavelength and intensity, ph, and tio2 loading. *Water Environment Research: A Research Publication of the Water Environment Federation*
- Choi, Hyeok. (2018). *Mechanistic study on the decomposition of perfluorooctanesulfonic acid by advanced oxidation combined with reductive defluorination*. Poster presented at the 255th ACS National Meeting and Exposition, New Orleans, LA, March 18
- Choi, Hyeok. (2018). Treatment characteristics of various sediment components spiked with 2-chlorobiphenyl using reactive activated carbon. *Journal of Hazardous Materials*, 347, 43472
- Choi, Hyeok. (2018). University of Texas at Arlington Interdisciplinary Research Program Award Recipient
- Fang, Zheng.** (2018). *Advanced flood warning system and its performance*. Poster presented at the 3rd Annual Texas Weather Conference, National Weather Service/NOAA, Arlington, TX, September 22
- Fang, Zheng. (2018). *Advanced flood warning system and its performance during hurricane harvey*. Poster presented at the AGU Annual Meeting, Washington, DC, December 12
- Fang, Zheng, et al. (2018). Case studies in water resources. In *Hydrology and Floodplain Analysis* (6th ed., p. 41). Upper Saddle River, NJ: Pearson
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- Fang, Zheng. (2018). *Evaluate spatiotemporal characteristics retrieved from high resolution radar rainfall data and corresponding hydrologic impacts*. Oral presentation at the American Meteorological Society 2018 Annual Meeting, Austin, TX, January 9
- Fang, Zheng. (2018). *Evaluate the performance of multi-radar multi-sensor (mrms) and stage iv gauge-adjusted qualitative precipitation estimate (qpe) during Hurricane Harvey*. Poster presented at the 3rd Annual Texas Weather Conference, National Weather Service/NOAA, Arlington, TX, September 22
- Fang, Zheng. (2018). *Evaluation of multi-radar multi-sensor (mrms) and stage iv gauge-adjusted qualitative precipitation estimate (qpe) during Hurricane Harvey*. Oral presentation at the 2018 American Geophysical Union Annual Meeting, Washington, DC, December 12
- Fang, Zheng. (2018). *Flood warning systems during Harvey*. Oral presentation at the Urban Flooding and Infrastructure: Moving Forward from Harvey, Severe Storm Prediction, Education, & Evacuation from Disasters Center, Houston, TX, February 21
- Fang, Zheng, et al. (2018). Hydrologic simulation models. In *Hydrology and Floodplain Analysis* (6th ed., p. 44). Upper Saddle River, NJ: Pearson
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- Fang, Zheng. (2018). *Investigate the loss-related variables to the simulated runoff response in the upper trinity river basin using wrf-hydro*. Poster presented at the 3rd Annual Texas Weather Conference, National Weather Conference/NOAA, Arlington, TX, September 22
- Fang, Zheng. (2018). *Investigate the spatial pattern of loss-related variables to the simulated runoff response*. Poster presented at the AGU Annual Meeting, Washington, DC, December 12
- Fang, Zheng. (2018). *Rapid response inundation mapping of Hurricane Harvey using a volumetric approach and 2d hec-ras in Harris County*. Oral presentation at the 3rd Annual Texas Weather Conference, National Weather Service/NOAA, Arlington, TX, September 22

- Fang, Zheng. (2018). *UAV advanced sensors, capabilities and research: the mavair experience*. Keynote/plenary address presented at the National Chi Epsilon Conclave, Arlington, TX, March 15
- Fang, Zheng, et al. (2018). Using storm transposition to investigate the relationships between hydrologic responses and spatial moments of catchment rainfall. *ASCE Journal of Natural Hazards Review*, 19(4), 4018015. [https://doi.org/10.1061/\(ASCE\)NH.1527-6996.0000304](https://doi.org/10.1061/(ASCE)NH.1527-6996.0000304)
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- Ham, SuYun. (2018). *Automatic non-contact inspection system for next-generation resilient and sustainable infrastructure*. Oral presentation at the American Society of Civil Engineers, June 22
- Ham, SuYun. (2018). *Concrete microcrack characterization using incoherent backscatter energy Approach*. Lecture presented at the Structural seminar, June 18
- Ham, SuYun. (2018). *Non-contact automatic scanning system for concrete pipe assessment*. Oral presentation at the American Society for Nondestructive Testing NDE/NDT for Highways and Bridges: Structural Materials Technology, August
- Hojat Jalali, Himan**. (2018). *Finite element modeling, large diameter steel pipe and the real world – pipe backfill, trench widths, deformation during construction and case studies (fem and key field findings)*. Oral presentation at the Annual Conference & Exposition Innovating the Future of Water, American Water Works Association, Las Vegas, NV, June 13
- Hojat Jalali, Himan, et al. (2018). New method of modeling the behavior of buried steel distribution pipes subjected to reverse faulting. *Journal of Pipeline Systems Engineering and Practice*, 9(1), 4017029. [https://doi.org/10.1061/\(asce\)ps.1949-1204.0000296](https://doi.org/10.1061/(asce)ps.1949-1204.0000296)
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- Hyun, Kyung. (2018). *Carsharing accessibility for low income community*. Poster presented at the Joint Western & Texas District Meeting, Keystone, CO, June
- Hyun, Kyung. (2018). *Crash risks from vehicle interaction using advanced detector data*. Oral presentation at the RS5C Road safety conference, Jeju, Korea, May
- Hyun, Kyung. (2018). *Estimating truck loads at traffic count sites using data fusion of WIM and GPS*. Poster presented at the UKC 2018, New York, August
- Hyun, Kyung. (2018). *Freight mobility and safety*. Lecture presented at Hanyang University, Seoul, Korea, May
- Hyun, Kyung. (2018). *Perceived and objective health measures and mode choice*. Poster presented at the 5th Annual TRCLC Summer Conference, Kalamazoo, MA, June
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- Mattingly, Stephen P., et al. (2018). *Are bicyclists and pedestrians victims or villains when struck by a vehicle?*. Paper presented at the International Conference on Transport & Health, Mackinac Island, MI, June. In *Journal of Transport & Health*, 9, S26-S27. <https://doi.org/10.1016/j.jth.2018.05.084>
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- Mattingly, Stephen P. (2018). *Cost benefit analysis and multi-criteria analysis for selecting the best project or investment*. Lecture presented at the Academic Staff College, Vellore Institute of Technology, Vellore, Tamil Nadu, India, January
- Mattingly, Stephen P. (2018). *Creating improved performance measures that evaluate public transit as a ladder to opportunity*. Oral presentation at the 5th Summer Conference on Livable Communities, Transportation Research Center for Livable Communities, Kalamazoo, MI, June 21
- Mattingly, Stephen P. (2018). *Developing and applying performance measures to evaluate highway operations*. Oral presentation at the International Workshop on Recent Advances in Transport Infrastructure Development, Vellore Institute of Technology, Vellore, Tamil Nadu, India, January
- Mattingly, Stephen P. (2018). *Developing conflict analysis as a surrogate safety measure using an expert survey*. Oral presentation at the International Conference on Transport & Health, International Professional Association for Transport & Health, Mackinac Island, MI, June 25
- Mattingly, Stephen P. (2018). *Ecological momentary assessment with transportation disadvantaged populations—Leveraging app-based technologies*. Lecture presented at the National Institute for Transportation and Communities, Portland, OR, September 13
- Mattingly, Stephen P. (2018). *Economic and multi-criteria analysis for selecting alternatives*. Lecture presented at the School of Architecture, Vellore Institute of Technology, Vellore, Tamil Nadu, India, January

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- Mattingly, Stephen P. (2018). *New avenues of research—“interdisciplinary research” and “educational research in science and engineering”—sharing of experience*. Lecture presented at the Academic Staff College, Vellore Institute of Technology, Vellore, Tamil Nadu, India, January
- Mattingly, Stephen P. (2018). *Project-level air quality assessment for active infrastructure*. Oral presentation at the INFORMS Annual Meeting, Phoenix, AZ, November 7
- Mattingly, Stephen P. (2018). *Promoting transportation equity among older, homebound adults through technology-enhanced data collection*. Oral presentation at the 5th Summer Conference on Livable Communities, Transportation Research Center for Livable Communities, Kalamazoo, MI, June 21
- Mattingly, Stephen P. (2018). *A qualitative surrogate safety measure to assess pedestrian and bicyclist safety at both segments and intersections*. Poster presented at the 2018 Joint Western & Texas District Institute of Transportation Engineers Meeting, Keystone, CO, June
- Mattingly, Stephen P. (2018). *Rethinking ecological momentary assessment data collection strategies for transportation research—Leveraging app-based technologies*. Oral presentation at the National Institute for Transportation and Communities, February
- Mattingly, Stephen P. (2018). *Techniques for assessing the transportation gaps of environmental justice populations*. Oral presentation at the 7th International Conference on Innovations in Travel Modeling, Transportation Research Board, Atlanta, GA, June 26
- Mattingly, Stephen P., et al. (2018). *Transportation mobility among low-income, transportation disadvantaged older adults living in a low density urban environment using innovative data collection methods* [technical report]. Transportation Research Center for Livable Communities. https://wmich.edu/sites/default/files/attachments/u883/2018/TRCLC_RR_16-09_0.pdf

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Najafi, Mohammad, et al. (2018). Evaluation of underground freight transportation in Texas. In *Proceedings of the Transportation Research Board 97th Annual Meeting, Transportation Research Board (TRB), No. 18-05932, Washington DC, January 7-11*

Najafi, Mohammad, et al. (2018). Financing underground freight transportation systems in Texas: identification of funding sources and assessment of enabling legislation. In *Proceedings of the ASCE Journal of Pipeline Systems Engineering and Practice*

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- Rahman, Ziaur. (2018). *An innovative data collection approach to include low-income, transportation disadvantaged older adults in the transportation planning process*. Oral presentation at the Transportation Research Forum 59th Annual Meeting, Minneapolis, MN, April 11
- Rahman, Ziaur. (2018). *Project-level air quality assessment for active infrastructure*. Oral presentation at the INFORMS Annual Meeting, Phoenix, AZ, November 7
- Rahman, Ziaur. (2018). *A qualitative surrogate safety measure to assess pedestrian and bicyclist safety at both segments and intersections*. Poster presented at the Joint Western & Texas District Institute of Transportation Engineers Meeting, Keystone, CO, June
- Rahman, Ziaur. (2018). *Techniques for assessing the transportation gaps of environmental justice populations*. Oral presentation at the 7th International Conference on Innovations in Travel Modeling, Transportation Research Board, Atlanta, GA, June 26
- Rahman, Ziaur. (2018). *Using crowd sourcing to locate and characterize conflicts for vulnerable modes*. Oral presentation at the Road Safety on Five Continents Conference, Swedish National Road and Transport Research Institute (VTI), Jeju Island, South Korea, May 17
- Sabatino, Samantha.** (2018). *Optimum lifetime inspection and maintenance planning for bridges considering utility*. Paper presented at the 9th International Conference on Bridge Maintenance, Safety and Management (IABMAS 2018), Melbourne, Australia, July 9
- Sabatino, Samantha. (2018). *Probabilistic performance assessment and maintenance of deteriorating structural systems: a life-cycle perspective*. Lecture presented at the Dallas American Society of Civil Engineers (ASCE)–Structural Engineering Institute (SEI) monthly meeting, Dallas, TX, August 13
- Sabatino, Samantha. (2018). *What happens after Lehigh?—a story of being in academia*. Oral presentation at the Lehigh WiSE Alumni Panel'18, Lehigh University's Women in Science and Engineering (WiSE), Bethlehem, PA, March 26
- Sattler, Melanie L.** (2018). *Effect of termite hindgut microbe *tav5* on methane production from municipal solid waste degradation*. Poster presented at the Global Waste Management Symposium, Indian Wells, CA, February 12
- Sattler, Melanie L., et al. (2018). Emissions of volatile organic compounds from maize residue open burning in the northern region of Thailand. *Atmospheric Environment*, 176, 179-187. <https://doi.org/10.1016/j.atmosenv.2017.12.032>
- Sattler, Melanie L. (2018). *Enhancing the anaerobic oxidation of methane in landfill cover soil*. Poster presented at the Global Waste Management Symposium, Indian Wells, CA, February 12
- Sattler, Melanie L., et al. (2018). *Methane oxidation capacity of un-composted yard waste and other waste materials*. Oral presentation at the Global Waste Management Symposium, Indian Wells, CA, February 12
- Sattler, Melanie L., et al. (2018). Models for organics removal from vinasse from ethanol production. *Clean Technologies & Environmental Policy*, 20(4), 803-812
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- Smits, Kathleen. (2018). *Effects of Land-Atmosphere Interactions on Methane Emissions from Natural Gas Pipelines and Implications for Detection Systems*. Poster presented at the American Geophysical Union Fall Meeting, Washington, DC, December
- Smits, Kathleen, et al. (2018). Evaluation of model concepts to describe water transport in shallow subsurface soil and across the soil–air interface. *Transport in Porous Media*. <https://doi.org/10.1007/s11242-018-1144-9>
- Smits, Kathleen. (2018). *Evaporation behavior analysis from layered soil and its application to estimating the soil property profile*. Poster presented at the American Geophysical Union Fall Meeting, Washington, DC, December
- Smits, Kathleen. (2018). *Experimental and numerical investigation of evaporation from layered soils*. Poster presented at the Gordon Research Conference on Flow and Transport Through Permeable Media, Newry, ME, July
- Smits, Kathleen, et al. (2018). Experimental and numerical study of evaporation from wavy surfaces by coupling free flow and porous media flow. *Water Resources Research*. <https://doi.org/10.1029/2018wr023423>
- Smits, Kathleen, et al. (2018). Role of nonequilibrium water vapor diffusion in thermal energy storage systems in the vadose zone. *Journal of Geotechnology and Geoenvironmental Engineering (Online)*
- Smits, Kathleen. (2018). *Study of evaporation from wavy surfaces by coupled turbulent air flow and porous media flow*. Poster presented at the American Geophysical Union Fall Meeting, Washington, DC, December

- Smits, Kathleen. (2018). *Subsurface methane migration from natural gas distribution pipelines as affected by soil moisture and heterogeneity: field scale experimental study*. Poster presented at the American Geophysical Union Fall Meeting, Washington, DC, December
- Smits, Kathleen. (2018). *Theoretical and experimental study of evaporation from wavy surfaces by coupling free-flow and porous-media-flow model*. Poster presented at the Gordon Research Conference on Flow and Transport Through Permeable Media, Newry, ME, July
- Smits, Kathleen. (2018). *Understanding CH₄ leakage from pipelines as affected by soil heterogeneity and moisture*. Poster presented at the ARPA-E MONITOR meeting, Ft Collins, CO, July
- Williams, James C., et al.** (2018). Modeling framework to identify an affected area for developing traffic management strategies. *Journal of Transportation Engineering, Part A: Systems*, 144(10), 4018059. <https://doi.org/10.1061/JTEPBS.0000182>
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- Yazdani, Nur. (2018). *Estimation of embedded concrete rebar corrosion with gpr surface scanning*. Oral presentation at the ICCRRR Conference, Cape Town, South Africa, June
- Yazdani, Nur.** (2018). *Estimation of embedded concrete rebar corrosion with gpr surface scanning*. Oral presentation at the International Workshop on Durability and Sustainability of Concrete Structures, Moscow, Russia, June
- Yazdani, Nur. (2018). *In-service evaluation of a fire damaged and frp laminate strengthened reinforced concrete bridge*. Oral presentation at the ACI Spring Convention, Salt Lake City, UT, March
- Yazdani, Nur. (2018). *In-situ evaluation of frp strengthening for corrosion deteriorated bridge bent caps*. Oral presentation at the ACI Spring Convention, Salt Lake City, UT, March
- Yazdani, Nur, et al. (2018). Performance of cfrp strengthened bridge girders under combined live load and hydrocarbon pool fire. *Journal of Bridge Engineering / American Society of Civil Engineers, Structural Division*, 23(7),
- Yazdani, Nur. (2018). *Performance of composite concrete bridge deck under hydrocarbon pool fire exposure*. Oral presentation at the PCI Convention and National Bridge Conference, Denver, CO, February 1
- Yazdani, Nur. (2018). *Post-fire residual strength in precast bridge girders*. Oral presentation at the PCI Convention and National Bridge Conference, Denver, CO, February
- Yazdani, Nur, et al. (2018). Quantitative relationship involving rebar corrosion and gpr amplitude. *ACI Materials Journal*, 115(1),
- Yazdani, Nur. (2018). *Repair and strengthening of elevated slabs on grade with frp laminates: experimental study*. Oral presentation at the SEI Structures Congress, Fort Worth, TX, April
- Yazdani, Nur. (2018). *Retrofitting of impact damaged and repaired concrete bridge girders with gfrp rebars*. Oral presentation at the ICCRRR Conference, Cape Town, South Africa, November
- Yazdani, Nur. (2018). *Utilization of ground penetrating radar (gpr) in the non-destructive assessment of frp laminate-concrete bond strength*. Oral presentation at the GeoMEast, Cairo, Egypt, November
- Yu, Xinbao., et al.** (2018). *Design and numerical analysis of an externally heated geothermal bridge deck*. Paper presented at the GeoChina Conference, Hangzhou, China, July
- Yu, Xinbao, et al. (2018). *Evaluation of two thermo-tdr probes for soil moisture, density, and thermal conductivity*. Paper presented at the GeoShanghai International Conference: Transportation Geotechnics and Pavement Engineering, Shanghai, China, May
- Yu, Xinbao, et al. (2018). Expansive soil treatment with liquid ionic soil stabilizer. *Transportation Research Record*. <https://doi.org/3.6119811879e+14>

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Yu, Xinbao. (2018). *Geothermal bridge deicing*. Oral presentation at the IACIP Annual Workshop, Washington, DC

Yu, Xinbao, et al. (2018). *Influence of ionic soil stabilizer (iss) dosage on the stabilization effectiveness of expansive soils*. Paper presented at IFCEE Advances in Geomaterial Modeling and Site Characterization, Orlando, FL, March

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Computer Science and Engineering

Hong Jiang, Chair

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- Madani, Ramtin. (2018). *Convex relaxation of bilinear matrix inequalities part i & part ii: theoretical results*. Oral presentations at the 57th IEEE Conference on Decision and Control (CDC), Miami Beach, FL, December 17
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Paul Compton, Chair

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Efstathios Meletis, Chair

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Mechanical and Aerospace Engineering

Erian Armanios, Chair

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- Tong, Albert Y., et al. (2018). A numerical study on electrowetting induced droplet detachment from hydrophobic surfaces. *Journal of Heat Transfer*, 140. <https://doi.org/10.1115/1.4038540>
- Wang, Bo P., et al.** (2018). Application of the semi-analytic complex variable method to computing sensitivities in heat conduction. *Journal of Heat Transfer*, 140(8)

- Wang, Shuo**, et al. (2018). Free-endpoint optimal control of inhomogeneous bilinear ensemble systems. *Automatica*, 95, 306-315. <https://doi.org/10.1016/j.automatica.2018.05.009>
- Wilson, Donald R.**, et al. (2018). Nozzle design of oblique detonation wave engine. In *Proceedings of the AIAA SciTech Forum, Kissimmee, FL, January 8-12*
- Wilson, Donald R., et al. (2018). Numerical simulation of flow in fluidic valves in rotating detonation engines. In *Proceedings of the AIAA/SAE/ASEE Joint Propulsion Conference, Cincinnati OH, July 9-11*
- Wilson, Donald R., et al. (2018). Overview of studies using the numerical propulsion system simulation at UT-Arlington. In *Proceedings of the AIAA SciTech Forum, Kissimmee, FL, January 8-12*
- Wilson, Donald R., et al. (2018). Parametric cycle analysis of adaptive cycle engine. In *Proceedings of the AIAA/AE/ASEE Joint Propulsion Conference, Cincinnati OH, July 9-11*
- Wilson, Donald R., et al. (2018). Pulse detonation engine. Patent No. 9,909,533
- Wilson, Donald R., et al. (2018). Quasi-one-dimensional scramjet combustor flow solver using the numerical propulsion system simulation. In *Proceedings of the AIAA/SAE/ASEE Joint Propulsion Conference, Cincinnati OH, July 9-11*
- Woods, Robert L.**, et al. (2018). Measurement of anisotropic thermal conductivity and inter-layer thermal contact resistance in polymer fused deposition modeling (fdm). *Additive Manufacturing*
- Woods, Robert L. (2018). University of Texas at Arlington Dr. Bob Woods Chair in Automotive Engineering Endowed by Paul Andrews, Jr.
- Wu, Yuan Ting**, et al. (2018). Damage and failure of axonal microtubule under extreme high strain rate: an in-silico molecular dynamics study. *Scientific Reports*, 8(1), 12260

College of Liberal Arts

Elisabeth Cawthon, Dean

Art and Art History

Robert Hower, Chair

- Alexander, Amanda Suzanne.** (2018). *Artopia: creative healing project*. Paper presented at the Ohio State University's Marantz Distinguished Alumni Lecture, Columbus, OH, April 1
- Alexander, Amanda Suzanne. (2018). *Going it alone: balancing teaching, service, and scholarship as a solo art educator*. Paper presented at the Panel discussion for NAEA's 2018 Chairperson's Salon of Social Research in Art Education (SRAE) at the National Art Education Association, Seattle, WA, March 1
- Alexander, Amanda Suzanne. (2018). Ohio State University's Marantz Distinguished Alumni Award
- Alexander, Amanda Suzanne. (2018). *Shaping the curriculum through global connections: narratives of three art teachers' Fulbright-Hays study abroad experiences*. Presented at the National Art Education Association, Seattle, WA, March 1
- Chun, Changhee.** (2018). Christian Family Film Festival, Ellington, NY
- Chun, Changhee. (2018). "Distant interiors" [narrative short film]
- Chun, Changhee. (2018). Dox on the Fox Film Festival, Batavia, IL
- Chun, Changhee. (2018). Ithaca Pan Asian American Film Festival, Ithaca, NY
- Cook, Gregory Scott.** (2018). *Adaptation and play*. Oral presentation at the 2018 North Texas Digital Fabrication Symposium, Texas Woman's University, Denton, TX, January 1
- Cook, Gregory Scott. (2018). *Artist's talk – FrownTown: On the Subject of Milkhead and King Boy*. Presented at the Catapult Creative House, Cape Girardeau, MO
- Cook, Gregory Scott. (2018). *Digital nomadism & sustainable studio practice*. Presented at the Texas Woman's University, Denton, TX
- Cook, Gregory Scott. (2018, March 31-April 22). *Humanizing the Digital*, Texas Woman's University, East|West Galleries, Denton, OR
- Cook, Gregory Scott. (2018). *Panel – adaptation and play – 2018 North Texas digital fabrication symposium*. Presented at the Texas Woman's University, Denton, TX. www.turnthatfrownupsideardownordontwhateveritdoesntreallymatter.com, Southeast Missouri State University, Catapult Creative House, Cape Girardeau, MO
- Cook, Gregory Scott. (2018, February 2-March 30). www.turnthatfrownupsideardownordontwhateveritdoesntreallymatter.com, Southeast Missouri State University, Catapult Creative House, Cape Girardeau, MO
- Dewitte, Debra Jean Gibney.** (2018). *The exhibition of drawings as feminist outlet: drawings by female artists in the second half of the nineteenth century*. Lecture presented at the Sixth Feminist Art History Conference, American University, Washington, DC, September 28

- Fonteneau, Estelle C.** (2018). Lecture presented at the Arete Program, January 1
- Fonteneau, Estelle C. (2018). Lecture presented at the Dallas Accueil, January 1
- Fonteneau, Estelle C. (2018). Lecture presented at the Dallas Museum of Art, January 1
- Fonteneau, Estelle C. (2018). Lecture presented at the Dallas Philosophers Forum, January 1
- Fonteneau, Estelle C. (2018). Lecture presented at the Dallas International Women's Society, January 1
- Fonteneau, Estelle C. (2018). Lecture presented at the First Unitarian Church, January 1
- Fonteneau, Estelle C. (2018). Lecture presented at the O'Keefe Studio, January 1
- Fonteneau, Estelle C. (2018). Lecture presented at the University of Dallas, Irving, TX, January 1
- Fonteneau, Estelle C. (2018). Lecture presented at the Warehouse (the Rachofsky House), January 1
- Garcia, Daniel.** (2018). Accolade Global Film Competition Award of Excellence in Film Shorts for "Tempestad"
- Garcia, Daniel. (2018). Canada Shorts Award of Distinction for "Tempestad"
- Garcia, Daniel. (2018, July 5-August 6) *Cuba: histories of the present* [solo exhibition]
- Garcia, Daniel. (2018). Festival de Cine LatinoAmericano, Denton, TX Best Tejano Film Award for Good Persons
- Garcia, Daniel. (2018). Highland Park Independent Film Festival Best Short (Drama) for "Tempestad"
- Garcia, Daniel. (2018). Imperial Valley Film Festival Best Film of the Festival (2nd Place) for "Tempestad"
- Garcia, Daniel. (2018). International Independent Film Awards Platinum Award for "Tempestad"
- Garcia, Daniel. (2018). Largo Film Awards, Switzerland Best Cinematography for "Tempestad"
- Garcia, Daniel. (2018). Los Angeles Independent Film Festival Awards Best Drama for "Tempestad"
- Garcia, Daniel. (2018). *Personal insights on the creative process and project development*. Lecture presented at the Kenda North's Creative Strategies Graduate class, UTA Art + Art History, September 12
- Garcia, Daniel. (2018). *Storytelling instruction as formula, code or algorithm*. Oral presentation at the University of Texas Arlington Research Institute (UTARI) Monthly Seminar, Fort Worth, TX, April 20
- Garcia, Daniel. (2018, April) "Tempestad" [short film]
- Garcia, Daniel. (2018). *What is different about writing for the screen?*. Oral presentation at the Nimitz High School Special Presentations, Irving, TX, February 28
- Gibson, Deanna.** (2018). University of Texas at Arlington UDA Experimental Poster Design Award - Bronze
- Ginsberg, Justin E.** (2018, February 1-April 2) *Liquid, rope, coiling* [solo exhibition]
- Ginsberg, Justin E. (2018). *Estar(SER)–Order of the Third Bird*. Collaborator and Organizer of Attention Practice Labs presented at the Sao Paulo Biennial, Sao Paulo, Brazil, November 15
- Ginsberg, Justin E. (2018). Under stress: glass as hardness (translated). *Material Times*(3), 70
- Graham, Lisa M.** (2018, April 24). 4th Block Eco-Poster Collection, Ukrainian Association of Graphic Designers, Kharkov, Ukraine

- Graham, Lisa M. (2018, December 11-February 24). *8th painting & mixed media competition and exhibition*, Lessedra Gallery & Contemporary Art Projects, Sofia, Ukraine
- Graham, Lisa M. (2018, June 24-September 30). *17th Lessedra world art print annual exhibition*, Lessedra Gallery & Contemporary Art Projects, Sofia, Bulgaria
- Graham, Lisa M. (2018, June 6-January 22). *37th mini print international of cadaqués, associació difusora de l'obra gràfica internacional*, Taller Galeria Fort, Cadaqués, Girona, Spain; Gallery l'Etangd'Art, Bages, France; Wingfield Barns, Wingfield, UK; and Fundació Tharrats d'Art Gràfic, Barcelona, Spain
- Graham, Lisa M. (2018, January 6-10). *ArtExpo* winter exhibition, Domus Romana Art Gallery, Rome, Italy
- Graham, Lisa M. (2018). A' Design Award–Design Hero [international]
- Graham, Lisa M. (2018, November-May). Design Award Traveling Exhibition 2017-2018, A' Awards, Shenzhen, Zhuzhou, Heibei, China; Mumbai, UAE; Vernissage, Como
- Graham, Lisa M. (2018, March 3-14). *Homage to Guillaume Apollinaire-fascination of world art and color*, “Kulturbunker”–Cultural center Cologne-Mühlheim, Cologne-Mühlheim, Germany
- Graham, Lisa M. (2018, November 23-January 15). *Ocean-like air!* International Poster Exhibition, Center of the World Graphic Design Biennial, Dnipro City Central Library, Dnipro, Ukraine
- Graham, Lisa M. (2018). United Designs Alliance Award of Excellence [international]
- Graham, Lisa M. (2018, June 1-September 30). *Virtuální Bienále Praha 2018*, Association of Applied Graphics, Altan Gallery, Prague, Czech Republic
- Graham, Lisa M. (2018, April 1-30). *William Turner and the Romantic Rhine-fascination of world art and color*, Town Hall Weißenthurm, Weißenthurm, Germany
- Graham, Lisa M. (2018, April 24-May 13). *X international eco-poster triennial*, the 4th Block, Museum of the Ukrainian Association of Graphic Designers, Kharkov, Ukraine
- Huckaby, Sedrick Ervin.** (2018). American Academy of Arts and Letters Award
- Huckaby, Sedrick Ervin. (2018, January 8-February 16). *The beautiful*, CIVA, Center Art Gallery, Grand Rapids, MI
- Huckaby, Sedrick Ervin. (2018). Boston University College of Fine Arts Distinguished Alumni Award
- Huckaby, Sedrick Ervin. (2018, May 24-June 17). *Ceremonial exhibition: work by new members and recipients of awards*, American Academy of Arts and Letters, New York, NY
- Huckaby, Sedrick Ervin. (2018). *Contemporary perspectives lecture: Sedrick Huckaby*. Lecture presented at the College of Fine Arts, Boston University, Boston, MA, September 20
- Huckaby, Sedrick Ervin. (2018, April 13-15). Dallas Art Fair, Valley House Gallery, Fashion Industry Gallery, Dallas, TX
- Huckaby, Sedrick Ervin. (2018, February 1-28). *Drawing and painting the figure: Ellen Soderquist and Sedrick Huckaby*, Trinity Christian Academy, Addison, TX
- Huckaby, Sedrick Ervin. (2018). Elaine de Kooning House Residency
- Huckaby, Sedrick Ervin. (2018). *An Evening with Sedrick Huckaby*. Oral presentation at the Wonders of Wildlife National Museum and Aquarium, Springfield, MO, June
- Huckaby, Sedrick Ervin. (2018, April 24). *Faculty Creative Works Exhibition*, UTA Central Library, Arlington, TX
- Huckaby, Sedrick Ervin. (2018, January 19-April 14). *The fine art of collecting: selections from the Judge B. Michael and Elise Chitty collection*, The Grace Museum, Abilene, TX
- Huckaby, Sedrick Ervin. (2018, March 8-April 8). *Invitational exhibition of visual arts*, American Academy of Arts and Letters, New York, NY

- Huckaby, Sedrick Ervin. (2018, March 29–April 20). *Lineage: select Texas faculty and their students*, Oso Bay Biennial XX: Realism Redux!, Weil Art Gallery, Texas A&M University, Corpus Christi, TX, March 30
- Huckaby, Sedrick Ervin. (2018, June 1–August 26). *The outwin 2016: American portraiture today*, Ackland Art Museum, Chapel Hill, NC; and Kemper Museum of Contemporary Art, Kansas City, MO
- Huckaby, Sedrick Ervin. (2018). *Peccioli*, Tuscany, Italy In Situ Artist Residency
- Huckaby, Sedrick Ervin. (2018, March 8–11). *Rag TradeNADA art fair*, Steven Harvey Fine Art Projects, New York, NY
- Huckaby, Sedrick Ervin. (2018, May 18–August 12). *Target Texas: what inspires*. Oral presentation at the Museum of South Texas, Corpus Christi, TX
- Huckaby, Sedrick Ervin. (2018). Texas Commission on the Arts Texas State Visual Artist (2D)
- Hudel Smith, Pauline.** (2018). Lecture presented at Education and Action, January 1
- Hudel Smith, Pauline. (2018). Featured speaker, Dallas, TX, January 1
- Hudel Smith, Pauline. (2018). Oral presentation at Diversity Week/ AIGA DFW, January 1
- Hudel Smith, Pauline. (2018). Featured speaker at The Process, Atrium Gallery, January 1
- Hudel Smith, Pauline. (2018). Oral presentation at The Professional Group, January 1
- Janvier, Kathleen.** (2018). *Visiting artist – gem talks: cranbrook metalsmithing alumni symposium lecture*. Lecture presented at the Academy of Art, Bloomfield Hills, MI, January 1
- Lauster, Darryl James.** (2018, June 9–30). *For the time being*, Vermont Carving Studio and Sculpture Center, West Rutland, VT
- Lauster, Darryl James, et al. (2018). Kg^{2b}, a collaborative benchmarking exercise for estimating the permeability of the grimsel granodiorite—part 2. Modeling, microstructures and complementary data. *Geophysical Journal International*, 215, 825–843
- Lauster, Darryl James. (2018, February 15–November 30). *Ocala Outdoor Sculpture Exhibition*, Ocala/Marion Cultural Alliance, Tuscawilla Park, Ocala, FL
- Lauster, Darryl James. (2018, June 1–October 31). *SculptureNow 2018*, The Mount, Lenox, MA
- Lauster, Darryl James. (2018, February 3–March 3). *Shhh...*, Arts + Literature Lab, Madison, WI
- Lauster, Darryl James. (2018, March 25). *Trace*, Amon Carter Museum of American Art, Fort Worth, TX
- Lauster, Darryl James. (2018, October). *Union*, Mildred’s Umbrella Theater Company, Devin Borden Gallery, Houston, TX
- London-Gray, Billi Jacquelyn.** (2018). Art Tooth Art in the Dark Exhibition Winner
- London-Gray, Billi Jacquelyn. (2018, April). *DC take out #1: Fischl Rahbar Nuriev* [exhibition zine]
- London-Gray, Billi Jacquelyn. (2018). Puffin Foundation Grant for The Loop and Saw Choir
- London-Gray, Billi Jacquelyn. (2018, September). *Responsorial: the second sex and the contemporary dialectics of misogyny*, Eubanks, New Orleans Academy of Fine Arts, New Orleans, LA
- Lozano, Benito H.** (2018). *A conversation with David McGee and Benito Huerto*. Lecture presented at The Gallery at UTA, Arlington, TX, January 1
- McCurdy, Leah Marie** (Ed.). (2018). *Active archaeology notebook* [textbook]. London: Thames & Hudson

McCurdy, Leah Marie. (2018). *Archaeology and active learning: there's no need to reinvent the wheel*. Paper presented at the Annual Meetings of the Society for American Archaeology, Washington, DC, January 1

McCurdy, Leah Marie. (2018). *Hands-on teaching ii: get active in the classroom*. Oral presentation at the Workshop for the Annual Meetings of the Society for American Archaeology, Co-sponsored by the SAA Committee on Curriculum and the Teaching Archaeology Interest Group, Washington, DC, January 1

McCurdy, Leah Marie. (2018). *Plaster art: graffiti at El Castillo*, Xunantunich, Belize. Paper presented at the Annual Meetings of the Society for American Archaeology, Washington, DC, January 1

McCurdy, Leah Marie. (2018). *When it's gone, it's gone: cultural heritage loss and destruction in the middle east and Egypt*. Lecture presented at the Presentation for the Tarrant County Archaeological Society, Fort Worth, TX, January 1

McWilliams, R. L. (2018, August 27-September 30). The 33rd Annual Tallahassee International 2018, Florida State University Museum of Fine Art, Tallahassee, FL

McWilliams, R. L. (2018, November 8-December 7). *Animalis*, Manifest Gallery, Cincinnati, OH

McWilliams, R. L. (2018, May 11-June 22). *Edge of excess ii*, Foundry Art Centre, St. Charles, MO

McWilliams, R. L. (2018, November 17-January 6). *Small Works*, Center for Fine Art Photography, Fort Collins, CO

McWilliams, R. L. (2018, October 13-November 7). *ODD*, LightBox Gallery, Astoria, OR

McWilliams, R. L. (2018, April 3-14). *Patterns and Shadows*, New York Center for Photographic Art (NYC4PA), Jadite Gallery, NYC, NY

McWilliams, R. L. (2018, January 16-February 2). *Valdosta National*, Valdosta State University, Dedo Maranville Gallery, Valdosta, GA

Munson, Meredith Massar, et al. (2018). Age-related microvascular dysfunction: novel insight from near-infrared spectroscopy. *Experimental Physiology*, 103(2), 190-200. <https://doi.org/10.1113/EPO86639>

Munson, Meredith Massar, et al. (2018). *The moving text: interdisciplinary perspectives on David Brown and the Bible*. London: SGM Press

Munson, Meredith Massar, et al. (2018). Near-infrared spectroscopy detects age-related differences in skeletal muscle oxidative function: promising implications for geroscience. *Physiological Reports*, 6(3). <https://doi.org/10.14814/phy2.13588>

Nasirian, Aida, et al. (2018). Near-infrared spectroscopy detects age-related differences in skeletal muscle oxidative function: promising implications for geroscience. *Physiological Reports*, 6(3). <https://doi.org/10.14814/phy2.13588>

Newton, Patricia Anne. (2018). *Earthx film edu*. Oral presentation at the Single Camera Filmmaking workshops given over three days to aspiring filmmakers with a passion for global/climate issues, Dallas, TX, January 1

North, Kenda. (2018). *Seeing is a nervous habit*. Oral presentation at the Midwestern State University, Wichita Falls, TX, February 3

Ortiz, Andrew. (2018, March-April). *Monsters* [exhibition]

Ortiz, Andrew. (2018, September-October). *Texas Photography Society 27: International* [exhibition]

Palmeri, Nancy. (2018). Department of Art and Art History, University of Texas at Arlington Department Research Funding Award

Palmeri, Nancy. (2018). University of Texas Arlington Distinguished Record of Creative Activity

Palmeri, Nancy. (2018, June 1-July 1). *Selections from the Spencer Art Museum permanent collection* [exhibition]

- Schenck, Helen.** (2018). Exhibition lecture presented at the Eastfield Community College, Dallas, TX, April 12
- Terrasi, Salvatore.** (2018, March 1-April 15). *1st Black and White Online Art Competition*, Artroomgalleryonline.com, Merit Award
- Terrasi, Salvatore. (2018, February 16-March 4). *Abstract mind 2018*, 3rd International Exhibition on Abstract Art, CICA Museum (Czong Institute for Contemporary Art), Gyeonggi-do, Seoul, South Korea
- Terrasi, Salvatore. (2018, March 9-25). *4th international exhibition and publication on new media*, CICA Museum (Czong Institute for Contemporary Art), Gyeonggi-do, Seoul, South Korea
- Terrasi, Salvatore. (2018, December 7-January 7). *13th annual small works show*, 440 Gallery, Brooklyn, NY
- Terrasi, Salvatore. (2018, July 1-December 31). *Climate Change: Care → Act* [online poster competition finalist]. Segunda Llamada, Mexico. <https://segundallamada.com/2018/08/14/shortlist2018/>
- Terrasi, Salvatore. (2018, August 1-November 1). iJungle Graphic Design Awards, ijungleawards.com
- Terrasi, Salvatore. (2018, September 17-October 1). “Reimagine forgotten community stories documentary” [documentary short]
- Terrasi, Salvatore. (2018, September 21) Splash Mermaid Festival animation [collaboration with Vienna-based artist OMAi and Professor MiHyun Kim of Texas State University]
- Terrasi, Salvatore. (2018). *Teaching Typography For Augmented Environments*. Oral presentation at the SECAC South East College Art Conference, 74th edition, Birmingham, AL, October 19
- Terrasi, Salvatore. (2018, May 26-June 3). *Typomania, International Typographic Video Festival*, Moscow Museum, Moscow, Russia, Moscow, Russia
- Terrasi, Salvatore. (2018, July 1-October 1). United Designs Alliance Annual International Design Competition–Silver
- Vaccaro, Mary,** et al. (2018). The Orsini chapel reconsidered and two new drawings by Daniele da Volterra. *Master Drawings*, 56(3), 291-307. <http://masterdrawings.org>. <https://doi.org>
- Vaughan, Veronica.** (2018). *Hamilton wood type museum*. Exhibit presented at the Ne Impressions Exhibit, Twin River, WI, January 1
- Williamson, Betsy N.** (2018). *Ghost images in an archive: a case study of Dr. Walter M. Spink's Ajanta photographs*. Lecture presented at the Society of Photographic Education South Central Chapter Conference, Baylor University, Waco, TX, October 13
- Wright, Beth.** (2018). Review of the book Jean-Léon Gérôme and the Crisis of History Painting in the 1850s, by Gülru Çakmak. *H-France Review*, 18(194). <https://www.h-france.net/vol18reviews/vol18no194wright.pdf>

Communication

Charla Markham Shaw, Chair

- Aiken, LaDonna Lynn.** (2018). Oral presentation at the Broadcast Educators Association Annual Conference, Las Vegas, NV, April 1
- Chatterjee, Karishma,** et al. (2018). Media effects on child gender preference in India. *Journal of Research in Gender Studies*, 8(1), 108-132. <https://doi.org/10.22381/JRGS8120186>
- Chatterjee, Karishma. (2018). What can we learn about the female condom online? An analysis of visual representations of the female condom on the internet. *Atlantic Journal of Communication*, 26(3), 149-163. <https://doi.org/10.1080/15456870.2018.1474217>
- Christie, Thomas B.** (2018). *Brexit, the 2016 U.S. presidential election and the media: how leading international news media covered major candidate and policy-making issues*. Paper presented at the World Association of Public Opinion Research Annual Conference, Marrakesh, Morocco, June 30

- Christie, Thomas B. (2018). *Civility and the role of the media*. Oral presentation at the Broadcast Education Association Annual Conference, Las Vegas, NV, April
- Christie, Thomas B. (2018). *Using service learning to merge pr and broadcast, panel: service learning in broadcasting: benefiting students, the university, and the community*. Oral presentation at the Broadcast Education Association Annual Conference, Las Vegas, NV, April
- Clark, Andrew M.** (2018). *The battle of the airwaves: the role of international radio monitoring in defending the homeland during World War II*. Poster presented at the Radio and Audio Media Division Scholar -to -Scholar Research poster session, April 1
- Clark, Andrew M. (2018). *Best article in journal of radio and audio media*. Paper presented at the Chair of the Radio and Audio Media Division of BEA, April 1
- Clark, Andrew M. (2018). *Big data and journalism: how American journalism is adopting the use of big data*. Oral presentation at the XII International Symposium of Information and Communication Technologies Law, Catholic University of Colombia, Bogota, Colombia, October
- Clark, Andrew M. (2018). *It's a scary and dangerous world: a content analysis of Xinwen Lianbo's news coverage of foreign affair*. Paper presented at the Broadcast Education Association, International Division, Las Vegas, NV, April 1
- Clark, Andrew M., et al. (2018). Meta-analysis of exercise training on left ventricular ejection fraction in heart failure with reduced ejection fraction: a 10-year update. *Progress in Cardiovascular Diseases*. <https://doi.org/10.1016/j.pcad.2018.08.006>
- Clark, Andrew M. (2018). *Service learning in broadcasting: benefiting students, the university, and the community*. Oral presentation at the Broadcast Education Association Conference, Las Vegas, NV, April 1
- Cummins, Molly Anne Wiant.** (2018). Feminist pedagogy, politics, and transnational issues. Oral presentation at the Central States Communication Association Convention, Milwaukee, WI, April
- Cummins, Molly Anne Wiant. (2018). *Using our emotional labor to make a difference*. Oral presentation at the Central States Communication Association Convention, Milwaukee, WI, April
- Harp, Dustin M., et al.** (2018). Covering Clinton (2010–2015): meaning-making strategies in us magazine covers. *Feminist Media Studies*, 18(5), 43482. <https://doi.org/10.1080/14680777.2017.1358204>
- Harp, Dustin M., et al. (Ed.). (2018). *Feminist approaches to media theory and research*. New York: Palgrave Macmillan
- Harp, Dustin M., et al. (2018). Feminist commentary by women a whisper among op-ed voices. *Newspaper Research Journal*, 39(1), 93-104. <https://doi.org/10.1177/0739532918761063>
- Harp, Dustin M., et al. (2018). Gender and the mediated political sphere from a feminist theory lens. In *Feminist Approaches to Media Theory and Research* (pp. 183-193). New York: Palgrave Macmillan. <https://doi.org/10.1007/978-3-319-90838-0>
- Harp, Dustin M. (2018). Misogyny in the 2016 U.S. presidential election. In *Mediating Misogyny* (pp. 189-207). New York: Palgrave Macmillan
- Harp, Dustin M., et al. (2018). Rape, storytelling and social media: how twitter interrupted the news media's ability to construct collective memory. *Feminist Media Studies*, 18(6), 43482. <https://doi.org/10.1080/14680777.2017.1373688>
- Harp, Dustin M. (2018). *Social media as bridge to political involvement for young U.S. Hispanics*. Demonstration presented at the Multicultural Studies Division, Broadcast Educators Association annual conference, Las Vegas, NV, April
- Harp, Dustin M., et al. (2018). Through a feminist kaleidoscope: critiquing media, power, and gender inequalities. In *Feminist Approaches to Media Theory and Research* (pp. 43480). New York: Palgrave Macmillan. <https://doi.org/10.1007/978-3-319-90838-0>

- Ingram, Tom L.** (2018). *Service learning in broadcasting: benefiting students, the university, and the community*. Oral presentation at the Broadcast Education Association Conference, Las Vegas, NV, April 7
- Liguez, Lance.** (2018). Department of Communication, University of Texas at Arlington CoLA Dean's Accolade Endowment Award
- Liguez, Lance. (2018). *Detecting fake news: lessons in research and practice*. Oral presentation at the Broadcast Education Association 2019, Las Vegas, NV, April
- Liguez, Lance. (2018). *Service learning in broadcasting: benefiting students, the university, and the community*. Oral presentation at the Broadcast Education Association Conference, Las Vegas, NV, April
- Pribanic-Smith, Erika Jean.** (2018, October 13). Conference photos: ajha 2018 [photo essay]. *Clio Newsletter*. AEJMC History Division. <https://aejmc.us/history/conference-photos-ajha-2018/>
- Pribanic-Smith, Erika Jean. (2018, September 24). Crane/Lesher article inspires teaching with campus news. *Journalism History*. <https://journalism-history.org/2018/09/27/crane-lesher-article-inspires-teaching-with-campus-news/>
- Pribanic-Smith, Erika Jean. (2018). *Debates on tariffs and nullification between dueling editors in Richmond, Virginia, 1830-1832*. Paper presented at the Southeast Colloquium, Association for Education in Journalism and Mass Communication, Tuscaloosa, AL, March
- Pribanic-Smith, Erika Jean. (2018, November 6). Eberhard's contributions showed passion for history. *Journalism History*. <https://journalism-history.org/2018/11/06/eberhards-contributions-showed-passion-for-history/>
- Pribanic-Smith, Erika Jean, et al. (2018). *Emma Goldman's no-conscription league and the first amendment*. New York: Routledge
- Pribanic-Smith, Erika Jean. (2018, August 24). Finneman offers context to suffrage struggle. *Journalism History*. <https://journalism-history.org/2018/08/24/finneman-offers-context-to-suffrage-struggle/>
- Pribanic-Smith, Erika Jean. (2018, September 7). Garza's research explores Americanhood. *Journalism History*. <https://journalism-history.org/2018/09/07/garzas-research-explores-Americanhood/>
- Pribanic-Smith, Erika Jean. (2018, December 10). How far we've come-and where we're going. *Clio Newsletter*. AEJMC History Division. <https://aejmc.us/history/how-far-weve-come-and-where-were-going/>
- Pribanic-Smith, Erika Jean. (2018). *Improving team cohesion through interpersonal communication*. Poster and oral presentation at the Enhancing and Assessing Teamwork Through Professional Learning Communities, UTA QEP, Arlington, TX, April 27
- Pribanic-Smith, Erika Jean. (2018, December 4). Journal founder Reilly championed inclusion. *Journalism History*. <https://journalism-history.org/2018/12/04/journal-founder-reilly-championed-inclusion/>
- Pribanic-Smith, Erika Jean. (2018). Journalism history and law. *Historiography in Mass Communication*, 4(5), 43471. <http://history-jmc.com/Home.html>. <https://doi.org>
- Pribanic-Smith, Erika Jean. (2018, December 17). McCaffrey q&a: sports, race, and media evolution. *Journalism History*. <https://journalism-history.org/2018/12/17/mccaffrey-qa-sports-race-and-media-evolution/>
- Pribanic-Smith, Erika Jean. (2018, September 5). New (and re-newed) initiatives aim to engage young scholars. *Clio Newsletter*. AEJMC History Division. <https://aejmc.us/history/new-and-re-newed-initiatives-aim-to-engage-young-history-scholars>
- Pribanic-Smith, Erika Jean. (2018). Political papers and presidential campaigns in the republic of Texas, 1836-1844. *American Journalism*, 35(1), 50-76

- Pribanic-Smith, Erika Jean. (2018). Religious newspapers and presidential politics, 1840-1848. *Journalism History*, 44(1), 438-23
- Pribanic-Smith, Erika Jean. (2018). Review of we believed we were immortal: twelve reporters who covered the 1962 integration crisis at Ole Miss. *American Journalism*, 35(3), 384-386
- Pribanic-Smith, Erika Jean. (2018, February). Teaching our journal: political papers and presidential campaigns in the republic of Texas. *American Journalism*. <http://www.American-journalism.org/teaching-our-journal-3/>
- Pribanic-Smith, Erika Jean. (2018). *Using biography to expose history's untold stories*. Panel presented at the National Conference, American Journalism Historians Association, Salt Lake City, UT, October
- Rodriguez Becerra, Julian Marcelo**, et al. (2018). *Social media as bridge to political involvement for young U.S. Hispanics*. Demonstration presented at the Multicultural Studies Division, Broadcast Educators Association annual conference, Las Vegas, NV, April
- Su, Chunke**. (2018). *A tale of two cultures: Comparing and contrasting organizational knowledge networks in the U.S. and China*. Paper presented at the Annual Meeting of the International Network for Social Network Analysis, Utrecht, The Netherlands, June
- Tremayne, Mark W**, et al. (2018). *Social media as bridge to political involvement for young U.S. Hispanics*. Demonstration presented at the Multicultural Studies Division, Broadcast Educators Association annual conference, Las Vegas, NV, April
- Zhan, Mengqi**, et al. (2018). Consequential unscripted interactions: a conceptual and empirical description. *Western Journal of Communication*, 82, 135-139. <https://doi.org/10.1080/10570314.2017.1372621>
- Zhan, Mengqi, et al. (2018). Disentangling social media influence in crises: testing a four-factor model of social media influence with twitter big data.. *Public Relations Review*

- Zhan, Mengqi, et al. (2018). Examining the multiplicity and dynamics of publics' crisis narratives in different topical communities with large-scale twitter data. *Public Relations Review*
- Zhan, Mengqi, et al. (2018). Segmenting and understanding publics in a social media information sharing network: an interactional and dynamic approach. *International Journal of Strategic Communication*, 12, 25-45. <https://doi.org/10.1080/1553118X.2017.1379013>.

Criminology and Criminal Justice

Kent Ryan Kerley, Chair

- Bing, Robert L**. (2018). Alpha Phi Alpha Fraternity–Nu Pi Lambda Chapter Unsung Hero Award
- Bing, Robert L. (2018). *The Talk: Blacks and the Police*. Oral presentation at the Academy of Criminal Justice Sciences, February
- Davis, Jaya Bolestridge**. (2018). *Law enforcement perceptions of family violence in the southern United States*. Oral presentation, Pensacola Beach, FL, September
- Davis, Jaya Bolestridge. (2018). US Department of Education, Title V Faculty Fellow
- DeShay, Rashaan**. (2018). *Law enforcement perceptions of family violence in the southern United States*. Oral presentation, Pensacola Beach, FL, September
- El Sayed, Sarah**. (2018). *Examining the relationship between psychological development and recidivism: results from a sample of serious adolescent offenders*. Oral presentation at the American Society of Criminology, Atlanta, GA, November
- El Sayed, Sarah. (2018). *Law enforcement perceptions of family violence in the southern United States*. Oral presentation at the Pensacola Beach, FL, September

- El Sayed, Sarah, et al. (2018). The pathways to desistance study: a longitudinal examination of serious offenders. In *Encyclopedia of Research Methods and Statistical Techniques in Criminology & Criminal Justice*. New York: Wiley-Blackwell
- Jeong, Seokjin**, et al. (2018). Association between body mass index and health outcomes among adolescents: the mediating role of traditional and cyber bullying victimization. *BMC Public Health*, 18
- Kerley, Kent Ryan**, et al. (2018). Child sexual abuse in protestant Christian churches: a descriptive analysis of offense and offender characteristics. *Religions*, 9(1), 27. <https://doi.org/10.3390/rel9010027>
- Kerley, Kent Ryan (Ed.). (2018). *Finding freedom in confinement: the role of religion in prison life*. Santa Barbara, CA: Praeger
- Kerley, Kent Ryan. (2018). *Law enforcement perceptions of family violence in the southern United States*. Oral presentation at the Pensacola Beach, FL, September
- Kerley, Kent Ryan (Ed.). (2018). *Religion and crime: theory, research, and practice*. Basel, Switzerland: MDPI. <https://www.mdpi.com/books/pdfview/book/856>
- Kerley, Kent Ryan, et al. (2018). Religion in correctional settings and faith-based programming. In O. H. Griffin & Vanessa Woodward (Eds.), *Handbook of Corrections in the United States* (pp. 259-267). London: Routledge
- Kerley, Kent Ryan, et al. (2018). Religious liberty in prisons under the religious land use and institutionalized persons act following Holt v Hobbs: an empirical analysis. *Religions*, 9(7),
- Kerley, Kent Ryan, et al. (2018). Religious rights and rites of prisoners in the United States. In K. R. Kerley (Ed.), *Finding Freedom in Confinement: The Role of Religion in Prison Life* (pp. 42-57). Santa Barbara, CA: Praeger
- Lee, Seungmug**. (2018). College of Liberal Arts, University of Texas, Arlington CoLA Faculty Endowment Fund
- Lee, Seungmug. (2018). *Female burglars*. Oral presentation at the ASC 74th Annual Meeting, Atlanta, GA, November 16
- Lee, Seungmug. (2018). A theoretical observation for the causation of police corruption: an examination of the panama unit case study of south Texas. , 31(2), 130-141
- Owens, Keith L.** (2018). University of Texas at Arlington Gertrude Galladay Award
- Rodriguez, John Jacob**. (2018). *Gangs on the internet*. Lecture presented at the National Gang Research Center, Chicago, IL
- Rodriguez, John Jacob, et al. (2018). A theoretical observation for the causation of police corruption: an examination of the panama unit case study of south Texas. , 31(2), 130-143
- Wasserman, Lewis M.**, et al. (2018). Religious liberty in prisons under the religious land use and institutionalized persons act following Holt v Hobbs: an empirical analysis. *Religions*, 9. <http://www.mdpi.com/2077-1444/9/7/210>
- Zascavage, Roxanne**, et al. (2018). Admixture effects on coevolved metabolic systems. *Frontiers in Genetics*
- Zascavage, Roxanne. (2018). *DNA sequencing: changing the game of forensic investigation*. Keynote/plenary address presented at the Nanopore Community Meeting, Oxford Nanopore Technologies, San Francisco, CA, November 29
- Zascavage, Roxanne. (2018). *Flipping for forensics*. Poster presented at the Enhancing as Assessing Teamwork Through Professional Learning Communities, UTA, Arlington, TX, April 27
- Zascavage, Roxanne. (2018). *Women in STEM*. Panel Leader presented at the Women in STEM Week, Tarrant County College, Fort Worth, TX, March 21

English

Kevin Porter, Chair

- Alaimo, Stacy.** (2018). *Exposed: environmental politics and pleasures in posthumans times*. Keynote/plenary address presented at the American Association of Geographers [invited speaker], New Orleans, LA, January 1
- Alaimo, Stacy, et al. (2018). Hurricanes, popsicles, and plankton: the hybrid ecologies of bodily natures.. *Hybrid Ecologies*
- Alaimo, Stacy. (2018). *Invited talk ethics is never someplace else: practicing immersive onto- epistemologies in the anthropocene*. Keynote/plenary address presented at the School of Law and Politics, Cardiff University, United Kingdom, September 1
- Alaimo, Stacy, et al. (2018). Material feminisms in the anthropocene. In *A Feminist Companion to the Posthumanities* (pp. 45-54). Cham, Switzerland: Springer
- Alaimo, Stacy. (2018). Stacy Alaimo: exposed. *This is not a Pipe*. <https://www.tinapp.org/eisodes/exposed>
- Alaimo, Stacy. (2018). *Submerged: ethico-political orientations in terraqueous times*. Keynote/plenary address presented at the Comparative Studies in Literature and Culture Symposium Exposed Bodies: The Vital Politics of Matter, University of Southern California, Los Angeles, CA, February 1
- Beck, Estee.** (2018). *Cambridge analytica foretold: manipulating the presidential election through data mining*. Lecture presented at Colorado State University, April
- Beck, Estee. (2018). University of Texas at Arlington College of Liberal Arts Outstanding Teaching Award for Tenure-Track Faculty
- Beck, Estee. (2018). *Developing an English studies graduate writing and professionalization course to prepare the next generation of scholars*. Paper presented at the Conference of College Composition and Communication, Kansas City, MO, March
- Beck, Estee. (2018). *Institutional politics and course design of graduate technical writing for international students*.. Oral presentation at the Consortium of Graduate Communications, Ann Arbor, MI, June
- Beck, Estee. (2018). *Manipulating consent online: weapons of mass surveillance and the erosion of privacy*. Lecture presented at the Texas A&M University–Central Texas, April
- Beck, Estee. (2018). Still paying attention: Writing in/of the surveillance state. Oral presentation at the Watson Conference, University of Louisville, Louisville, KY, October
- Beck, Estee. (2018). Towards digital rhetoric’s future with algorithmic culture. In *J. Alexander & J. Rhodes (Eds.), Routledge Companion to Digital Writing & Rhetoric*. New York: Routledge
- Bernhard, Amy.** (2018). Five rhythms. *Catapult*
- Bernhard, Amy. (2018). Stalled. *Hazlitt*
- Fay, Jacqueline Ann.** (2018). *Becoming an onion: the extra-human nature of genital difference in late Anglo-Saxon England*. Paper presented at the Global Prehumanisms, University of Illinois Urbana-Champaign, Champaign-Urbana, IL, October
- Fay, Jacqueline Ann. (2018). University of Texas at Arlington CoLA Faculty Research Endowment Grant
- Fay, Jacqueline Ann. (2018). *How does Anglo-Saxon medicine work?.* Oral presentation at the UTA Honors College Colloquium, Arlington TX, May
- Fay, Jacqueline Ann. (2018). *Response to “new voices in Anglo-Saxon studies”*. Invited Response Paper presented at the 52nd Kalamazoo International Medieval Congress, Western Michigan University, Kalamazoo, MI, May
- Fay, Jacqueline Ann. (2018). Review of the book *Capital and Corporal Punishment in Anglo-Saxon England*, by Jay Paul Gates and Nicole Marafioti, (Eds). *Journal of English and Germanic Philology*, 117(2)

- Fay, Jacqueline Ann. (2018). *The weeds we are: the trans-planted politics of eleventh-century England*. Paper presented at the Modern Language Association Annual Convention, New York, January
- Frank, Luanne T.** (2018). *Derridean spin: misrepresentations of Heidegger's understandings of "the word" in derrida's "geschlecht ii"*. Oral presentation at the Messkirch Heidegger Conference, May 1
- Frank, Luanne T. (2018). Heidegger: ¿aun otro inico mas?. *Resumenes Jornadas: Acts of the Fifth International Conference on Hermeneutics, Buenos Aires, 2017*
- Frank, Luanne T. (2018). *Quintessential love in Heidegger*. Oral presentation at the Philosophy and Love, Department of Philosophy, University of Salamanca, Salamanca, Spain, October 3
- Henderson, Desiree.** (2018). *Dickinson and the diary*. Paper presented at the Society for the Study of American Women Writers Conference, Denver, CO, November
- Henderson, Desiree. (2018). *Gone girls, found manuscripts: diary and epistolary fiction in the digital age*. Paper presented at the American Literature Association Annual Conference, San Francisco, CA, May
- Henderson, Desiree. (2018). "The impudent fellow came in swearing": constructing and defending Quaker community in Elizabeth Drinker's diary. In *M. L. Tarter & C. Gill (Eds.), New Critical Studies on Early Quaker Women: 1650-1800*. New York: Oxford University Press
- Ingram, Penelope.** (2018). Obama, Trump, and the politics of an ape planet. *Jump Cut: Review of Contemporary Media*, 58. <https://www.ejumpcut.org/currentissue/IngramDawnApes/index.html>
- Ingram, Penelope. (2018). Race, the final frontier: Star Trek, Trump, and Hollywood's diversity problem. In *M. W. Kapell (Ed.), Boldly Returning: Essays on J.J. Abram's Rebooted Star Trek and the New Final Frontier*. Jefferson, NC: McFarland Press
- Mariboho, Rachael Anne.** (2018). *We's who the earth is for: Communal Survival 2017 in Beasts of the Southern Wild*. Oral presentation at the Society for the Study of Southern Literature, January 1
- Matheson, Neill.** (2018). *Lovecraft's queer ecology: ambivalence and xenophilia*. Paper presented at the American Literature Association Conference, San Francisco, CA, May
- Morris, Timothy R.** (2018). *Exile, accident, desire: migrating to the Italian language in the work of Edith Bruck, Amara Lakhous, and Jhumpa Lahiri*. Paper presented at the South Central Modern Language Association, San Antonio, TX, October 13
- Morris, Timothy R. (2018). *The (multi)cultural work of (recent juvenile) baseball fiction*. Oral presentation at the Baseball in Literature and Culture, Ottawa, KS, April 1
- Morris, Timothy R. (2018). *Sport in the novels of Amara Lakhous*. Oral presentation at the Sport Literature Association, Lawrence, KS, June 21
- Murrah-Mandril, Erin.** (2018). "Heathenish customs": birth and loss in Susan Shelby Magoffin's Santa Fe Trail diary. Paper presented at the Western Literature Association, St. Louis, MO, October 24
- Murrah-Mandril, Erin. (2018). *Who gramed Latina/o literature?: finding the body politic in Xicotencatl*. Paper presented at the C19: The Society of Nineteenth-Century Americanists, Albuquerque, NM, March
- Quijano, Johansen.** (2018). *Facilitating an inclusive classroom culture: perspectives in action*. Oral presentation at the Marine Creek BrownBag Series, TCCD Northwest Campus, Fort Worth, TX, February 1
- Quijano, Johansen. (2018). *From comic book to being woke: the cultural significance of Black Panther*. Oral presentation at the Tarrant County College Intercultural Student Engagement Center, Fort Worth, TX, February 1

- Quijano, Johansen. (2018). *The structure of videogames: ludic, narrative, aural, and visual composition in video games*. Paper presented at the FWPCA Annual Conference, Las Vegas, NV, February 1
- Quijano, Johansen. (2018). *Using play to engage students*. Paper presented at the Tarleton State University Excellence in Teaching Conference, Stephenville, TX, February 1
- Quijano, Johansen. (2018). *Writing and publishing interactive fiction*. Oral presentation at the Connections 2018, Fort Worth, TX, January 1
- Ramsy, Kenton.** (2018, January). #TheJayZMixtape. *Publishing without Walls*. Urbana-Champaign, IL: University of Illinois. <https://iopn.library.illinois.edu/scalar/the-jay-z-mixtape/index>
- Ramsy, Kenton. (2018). *Pedagogies of excellence: hbcus and the phd pipeline*. Oral presentation at the Modern Language Association, New York, January 5
- Richardson, Timothy.** (2018). *Fantasy, capital, and the future*. Paper presented at the Workshop on Lacanian Works in Progress, Old Dominion University, Norfolk, VA, April
- Richardson, Timothy, et al. (2018). Polar. In *Proceedings of the Rhetorics Change/Rhetoric's Change*. Anderson, SC: Parlor Press/Intermezzo. <http://intermezzo.enculturation.net/07-rsa-2016-proceedings.htm>
- Richardson, Timothy. (2018). *Room tone, or virtual ambience*. Demonstration presented at the Symposium on Sound, Rhetoric, and Writing, Middle Tennessee State University (Murfreesboro, Tenn.) and Belmont University (Nashville, Tenn.), Murfreesboro and Nashville, Tennessee, September 8
- Roemer, Kenneth M.** (2018). Ursula K. Le Guin 1929-2018: dear Ursula (a.k.a porcupine). *Utopian Studies*, 29(2)
- Roemer, Kenneth M. (2018). Whitman's song sung Navajo way. *Transmotion*(4.1), 25-39. www.journals.kent.ac.uk
- Tavera, Stephanie Peebles.** (2018). A "Rose" by any other name: defining "environment," "disability," and the female body in *Alcott's: ecologies of the mind*. Oral presentation at the Fifth Biennial Conference for C19, The Society of Nineteenth-Century Americanists, University of New Mexico, Albuquerque, NM, March 25
- Tavera, Stephanie Peebles. (2018). Her body, Herland: reproductive health and dis/topian satire in Charlotte Perkins Gilman. *Utopian Studies*, 29(1), 43485
- Tavera, Stephanie Peebles. (2018). *Not just a book about teen sex: teaching Blume's Forever in the undergraduate classroom*. Oral presentation at the 75th Annual Conference, South Central Modern Language Association (SCMLA), San Antonio, TX, October 14
- Thompson, Carl W.** (2018). The curse. *Nuclear Impact: Broken Atoms In Our Hands*
- Tigner, Amy L.** (2018). *Early modern recipes online collective*. <http://emroc.hypotheses.org> [regular contributor]
- Tigner, Amy L., et al. (2018). *Literature and food studies*. New York: Routledge
- Tigner, Amy L. (2018). Reading for the watery world. [Review of the book For All Waters: Finding Ourselves in the Early Modern Wetscape, by Lowel Duckert]. *Criticism*, 60(3)
- Tigner, Amy L. (2018). *The Recipes Project*. <http://recipes.hypotheses.org> [regular contributor]
- Tigner, Amy L. (2018). *Trans-border Kitchens: Iberian Recipes in Early Modern English Receipt Book Manuscripts*. Paper presented at the Changing States: Ideas of Metamorphosis in Early Modern England, Spanish and Portuguese Society for English Renaissance Studies (SEDERI), Guadalajara and Sequenza, Spain, May 11
- Warren, James E.** (2018). *They can take it with them: fueling our fires to teach for writing transfer*. Oral presentation at the Texas Council of Teachers of English Language Arts, Galveston, TX, January 27. *English in Texas*, 48(1)

Warren, Kathryn Hamilton. (2018). UT-Arlington Faculty Fellow for Service-Learning

Warren, Kathryn Hamilton. (2018). *Humanitarian voyages*. Oral presentation at Vandergriff Hall RA staff, Arlington, TX

Warren, Kathryn Hamilton. (2018). *The private humanities*. Oral presentation at the Cultivating a Climate for Civic Action and Hope: What Our C19 Scholarship Can Teach Us, Albuquerque, NM

Warren, Kathryn Hamilton. (2018). University of Texas at Arlington Honors College Outstanding Faculty Award

History

Scott Palmer, Chair

Adam, Thomas. (2018). Arbeiterkulturbewegung. In S. Schötz (Ed.), *Geschichte der Stadt Leipzig, vol. 3: Vom Wiener Kongress bis zum Ersten Weltkrieg* (pp. 804-811). Leipzig, Germany: Leipziger Universitätsverlag

Adam, Thomas. (2018). *The contribution of the Islamic wakf to the formation of the modern and western institution of the foundation*. Oral presentation at the Symposium on Muslim Philanthropy and Civil Society, Lilly School of Philanthropy at IUPUI, Indianapolis, IN, October 2

Adam, Thomas. (2018). Der mythos vom stifterparadis usa. *Zeitschrift für Stiftungs- und Vereinswesens*, 16(4), 126-131. <https://www.zstvn.nomos.de/archiv/2018/heft-4/>

Adam, Thomas. (2018). Der platz gemeinwohlorientiert aktiengesellschaften in der stiftungskultur des 19. Jahrhunderts. *Zeitschrift für Stiftungs- und Vereinswesens*, 16(5), 161-166

Adam, Thomas. (2018). *Discussing David Hammack and Helmut Anheier's book A Versatile American Institution*. Paper presented at the 47th Annual Conference of the Association for Research on Nonprofit Organizations and Voluntary Action, Austin, TX, November 15

Adam, Thomas. (2018). *Exams, libraries, and Christmas trees: the spread of German transcultural influences in the nineteenth-century United States*. Lecture presented at the Department of History at Illinois State University, Normal, IL, September 27

Adam, Thomas. (2018). From denationalizing history to decanonizing teaching history: a programme for the teaching of history in the post-national era. In *The TransAtlantic Reconsidered: The Atlantic World in Crisis* (pp. 156-177). Manchester, United Kingdom: Manchester

Adam, Thomas. (2018). *Gemeinwohlorientierte Aktiengesellschaften*. Paper presented at the Die Stiftung als Unternehmung und Investor, National Association of Foundations, Berlin, Germany, January 8

Adam, Thomas. (2018). *The role of civil society organizations in german conflicts during the 19th and 20th centuries*. Paper presented at the Preconference Symposium: Community in Conflict, RGK Center for Philanthropy and Community Service at UT Austin, Austin, TX, November 14

Adam, Thomas. (2018). Stiften für die bürgerstadt. In S. Schötz (Ed.), *Geschichte der Stadt Leipzig, vol. 3: Vom Wiener Kongress bis zum Ersten Weltkrieg* (pp. 793-804). Leipzig, Germany: Leipziger Universitätsverlag

Adam, Thomas. (2018). *Stiften in der ddr*. Leipzig, Germany: Leipziger Universitätsverlag

Adam, Thomas. (2018). Transnational history: a program for research, publishing, and teaching. *Yearbook of Transnational History*, 1, 43475. [https://rowman.com/ISBN/9781683930037/Yearbook-of-Transnational-History-\(2018\)-Volume-1](https://rowman.com/ISBN/9781683930037/Yearbook-of-Transnational-History-(2018)-Volume-1)

Adam, Thomas. (2018). *Zivilgesellschaft oder starker staat? Das stiftungswesen in deutschland (1815-1989)*. Frankfurt am Main, Germany: Campus

Beebe, Kathryn E. (2018). "Das gepet haisset die Romfahrt": *Finding and Defining Virtual Pilgrimage in the Libraries of Reformed Observant Convents*. Paper presented at the 93rd Annual Meeting of the Medieval Academy of America, Atlanta, GA, March 1

Beebe, Kathryn E. (2018). *Forthcoming: the digital medieval: new directions in medieval history and the digital humanities*. Lecture presented at the 53rd Annual Walter Prescott Memorial Webb Lecture Series, University of Texas at Arlington, Arlington, TX, April 4

Beebe, Kathryn E. (2018). *Mendicants and their books: observant reform, libraries, and their movement in the late middle ages*. Oral presentation at the 93rd Annual Meeting of the Medieval Academy of America 2018, Atlanta, GA, March 1

Beebe, Kathryn E. (2018). *Transmission*. Lecture presented at the Marco Institute for Medieval and Renaissance Studies, University of Tennessee- Knoxville, February 3

Cole, Stephanie. (2018). *It's all about (teaching) the context: Strategies for helping students and instructors think like historians*. Lecture presented at the Teaching History in the 21st Century Conference, Midwestern State University, February 1

Cole, Stephanie. (2018). *Women's activism, past and present*. Keynote/plenary address presented at the Women in Leadership Summit, UTA, Arlington, TX, March 1

Conrad, Paul. (2018). *Borderlands of southern Colorado*. Paper presented at the Western History Association Annual Meeting, San Antonio, TX, October 19

Conrad, Paul. (2018). *Indigenous communities in Texas*. Oral presentation at the Western History Association Annual Meeting, San Antonio, TX, October 19

Conrad, Paul. (2018). *The specter of Apache runaways and the Afro-Indigenous borderlands of colonial Cuba*. Oral presentation at the Indigenous Borderlands of the Americas Symposium, Texas State University, San Marcos, TX, April 1

Demhardt, Imre J., et al. (2018). Kg^{2b}, a collaborative benchmarking exercise for estimating the permeability of the grimsel granodiorite—part 1: measurements, pressure dependence and pore-fluid effects. *Geophysical Journal International*, 215, 799-824

Demhardt, Imre J. (2018). *Men, myths, and maps: the U.S. army corps of topographical engineers and the conquest of the west, 1813-1863*. Presented at the California Map Society / Rumsey Map Center: Annual Lecture, Stanford University, David Rumsey Map Center, April 5

Demhardt, Imre J. (2018). *Open water up to the pole? assumptions, surprises, and discoveries in the arctic*. Lecture presented at the Swakopmund Museum, Swakopmund, Namibia, March 8; and Namibia Scientific Society, Windhoek, Namibia, March 12

Fairbanks, Robert B. (2018). *Creating cities in the post World War II American Southwest: the Arlington, Texas, and Mesa, Arizona experiences*. Paper presented at the 18th International Planning History Society Conference, Yokohama, Japan, July 17

Fairbanks, Robert B. (2018). *From suburb to city: the emergence of Mesa, Arizona and Arlington, Texas as a new type of city*. Paper presented at the 9th Biennial Conference of the Urban HHistory Association, Columbia, SC, October 19

Folsom, Bradley. (2018). Review of the book General Alonso de León's Expeditions into Texas, 1686-1690. *Southwestern Historical Quarterly*, 121(3). <https://doi.org/10.1353/swh.2018.0009>

Folsom, Bradley. (2018). The rise and fall of Ignacio Pérez Sr. And Jr.: patriarchs of the most powerful family in early nineteenth century Texas. *Southwestern Historical Quarterly*

Garrigus, John D. (2018). *Comment*. Panel chair at the Consortium on the Revolutionary Era, Philadelphia, PA, February 23

Garrigus, John D. (2018). *Macandal is saved! disease, conspiracy, and the coming of the Haitian revolution*. Lecture presented at the Dean's Lecture Series in the Humanities, University of North Carolina at Wilmington, Wilmington, NC, February 6

Garrigus, John D. (2018). National Humanities Center, Research Triangle Park, NC Residential Fellow

- Garrigus, John D. (2018). Saint-Domingue's free men of color. In S. E. Woodworth & C. D. Grear (Eds.), *The American Revolution: A World War* (pp. 188-191). Washington, DC: Smithsonian Books
- Haynes, Sam W.** (2018, March). Interview for "The Frontiersmen: The Men Who Built America." *The History Channel*
- Haynes, Sam W. (2018, September). Interview for "What does it mean to remember the alamo, and what should we teach our kids?" *National Public Radio/Texas Standard*
- Haynes, Sam W. (2018). Rethinking the narrative of early nineteenth century Texas. *Fronteras*
- Jalloh, Alusine.** (2018). College of Liberal Arts, University of Texas at Arlington Faculty Research Grant
- Jalloh, Alusine. (2018). *Muslim fula business elites and politics in sierra leone*. Rochester, NY: University of Rochester Press
- Jarrett, Nathaniel.** (2018). *On the precipice of revolution in Britain: invasion, mutiny, and financial crisis in 1797*. Paper presented at the Consortium on the Revolutionary Era, Philadelphia, PA, February 23
- LaFevor, David C.** (2018). Assassination, extradition, and the public sphere: the Cabrera-Barillas affair in Porfirian Mexico. In K. Zimmer & C. Salinas (Eds.), *Deportation in the Americas: Histories of Exclusion and Resistance*. College Station, TX: Texas A&M Press
- LaFevor, David C. (2018). *Digital preservation and dissemination of Cuban archives*. Paper presented at the American Association of Geographers, New Orleans, LA
- LaFevor, David C. (2018). *Macondo: Colombian commonalities during the long nineteenth century*. Lecture presented at the Dallas Institute for the Humanities and Culture, Dallas, TX, June
- LaFevor, David C. (2018). *Siete Villas de Cuba: reflections, challenges, and the digital Caribbean*. Paper presented at the Vanderbilt Center for Digital Humanities, Nashville, TN, May
- LaFevor, David C. (2018). *Working with "big" archival data in Mexico and Cuba*. Paper presented at the Conference of Latin Americanist Geographers CLAG, San José, Costa Rica
- Maizlish, Stephen E.** (2018). Review of the book *American Sectionalism in the British Mind, 1832-1863*, by Peter O'Connor. *Civil War Book Review*. <https://digitalcommons.lsu.edu/cwbr/>
- Maizlish, Stephen E. (2018). *A "strife of tongues": the compromise of 1850 and the ideological foundations of the American Civil War [monograph]*. Charlottesville, VA: The University of Virginia Press
- Milson, Andrew James.** (2018). College of Liberal Arts, University of Texas at Arlington Outstanding Teaching Award for Tenured Faculty
- Morris, Christopher,** et al. (2018). The canoe and the superpixel: image analysis of the changing shorelines of historical maps of the Great Lakes. *Journal18: A Journal of Eighteenth-Century Art and Culture*. <http://www.journal18.org/2619>
- Morris, Christopher. (2018). *Harnessing the world to feed a field: early twentieth-century alabama cotton farmers and the global nitrogen cycle*. Paper presented at the Southern Historical Association, Birmingham, AL, November 11
- Morris, Christopher. (2018). Review of the book *The Gulf: The Making of an American Sea*, by Jack E. Davis. *Southwestern Historical Quarterly*, 122(1)
- Morris, Christopher. (2018). *Selling nitrogen to the world: corporate advertising and the invention of modern agro-chemistry*. Paper presented at the Society for Literature, Science, and the Arts, Toronto, Canada, November 16
- Narrett, David E.** (2018). William Panton, British merchant and politico: negotiating allegiance in the Spanish and southern Indian borderlands, 1783-1801. *Florida Historical Quarterly*
- Palmer, Scott.** (2018). *The Great War's forgotten fronts: Russia, 1914-1917*. Lecture presented at the Inaugural Distinguished Lecture Series, Grayson College, Denison, TX, April 12

Palmer, Scott. (2018). *Russia and the Great War, 1914-1917*. Lecture presented at the Allen Public Library Talking History Series, Allen, TX, March 23

Reinhardt, Steven G. (2018). *Violence and honor in prerevolutionary Périgord*. Rochester, NY: University of Rochester Press

Salinas, Cristina. (2018). *The boatmen at the border: anti-smuggling laws and enforcement during mid-twentieth century*. Paper presented at the Southern Labor Studies Association Conference, Athens, GA, May

Salinas, Cristina, et al. (Eds.). (2018). *Deportation in the Americas: histories of exclusion and resistance*. College Station, TX: Texas A&M University Press

Salinas, Cristina. (2018). *Fighting for rights of los Tejanos del Norte*. Panel chair presented at the Texas State Historical Association Annual Meeting, San Marcos, TX, March

Sandy, James Austin. (2018). *Teaching and researching the Vietnam War in the wake of Burns & Novick's film The Vietnam War*. Oral presentation at the 85th Annual Meeting of the Society of Military History, Louisville, KY, January 1

Steplyk, Jonathan M. (2018). Nothing but sharpshooting: the sharpshooters' war in the siege of Vicksburg. In S. E. Woodworth & C. D. Grear (Eds.), *Vicksburg Beseiged*. Carbondale, IL: Southern Illinois University Press

Steplyk, Jonathan M., et al. (2018, Spring). Review of the book *The First Republican Army: The Army of Virginia and the Radicalization of the Civil War. Shenandoah Valley during the Civil War*

Travis, Charles. (2018). The digital anthropocene, deep mapping and environmental humanities big data. *Resilience: The Journal of Environmental Humanities*, 5(2), 172-188

Travis, Charles. (2018). *Literary GIS narrative networks: mapping Larry McMurtry's Lonesome Dove (1985), and Charles Bukowski and Walter Mosley's Los Angeles*. Oral presentation at the Association of American Conference of Geographers Annual Conference, New Orleans, LA, April 13

Travis, Charles. (2018). *Methodology: GIS prosopography, distant and close readings*. Oral presentation at the North Atlantic Environmental History, 1400-1700 Workshop, Trinity College, Dublin, Ireland, February 1

Travis, Charles. (2018). . . . *A mountain hid under water: deep charting, gis and cartesian perceptions of north-west Atlantic fisheries ca 1556-ca 1786*. Lecture presented at the Webb Lecture Series, Dept. of History, UTA, Arlington, TX, April 4

Travis, Charles. (2018). Spatial humanities gis: the city as a literary, historical and cultural steam lifeworld laboratory . In *The STEAM Revolution: Transdisciplinary Approaches to Science, Technology, Engineering, Arts, Humanities and Mathematics* (pp. 13-32). Cham, Switzerland: Springer

Travis, Charles, et al. (2018). Steam approaches to climate change, extreme weather and social-political conflict. In *The STEAM Revolution: Transdisciplinary Approaches to Science, Technology, Engineering, Arts, Humanities and Mathematics* (pp. 33-65). Cham, Switzerland: Springer

Travis, Charles, et al. (Eds.). (2018). *The steam revolution: transdisciplinary approaches to science, technology, engineering, arts, humanities and mathematics*. Cham, Switzerland: Springer

Zimmer, Kenyon William, et al. (Ed.). (2018). *Deportation in the Americas: histories of resistance and exclusion*. College Station, TX: Texas A&M University Press

Zimmer, Kenyon William. (2018). *Departing subversion: toward a global history of the United States*. Oral presentation at the European Social Science History Conference, Belfast, Ireland, April

Zimmer, Kenyon William. (2018). *The first red scare in the west and the world: globalizing the history of political deportations*. Oral presentation at the Pacific Coast Branch of the American Historical Association Annual Conference, Santa Clara University, San Jose, CA, August

Zimmer, Kenyon William. (2018). Haymarket and the rise of syndicalism. In C. Levy & M. Adams (Eds.), *The Palgrave Handbook of Anarchism*. New York: Palgrave

Zimmer, Kenyon William. (2018). Labadie Collection, University of Michigan Libraries William P. Heidrich Research Fellowship

Zimmer, Kenyon William. (2018). *Red exiles: America's political deportees in a revolutionary world, 1917-1939*. Oral presentation at the Dallas Area Society of Historians, Dallas, TX, January

Zimmer, Kenyon William. (2018). Review of the book *Architettura di una chimera: rivoluzione e complotti in una lettera dell'anarchico malatesta reinterpretata alla luce di documenti d'archivio*, by Enrico Tuccinardi and Salvatore Mazzariello. *H-Net Reviews*. <https://www.h-net.org/reviews/showpdf.php?id=51762>

Zimmer, Kenyon William. (2018). Review of the book *Historical geographies of anarchism: early critical geographers and present-day scientific challenges*. *Antipode*. https://radicalantipode.files.wordpress.com/2018/04/book-review_zimmer-on-ferretti-et-al1.pdf

Zimmer, Kenyon William. (2018). Review of the book *New Immigrants and the Radicalization of American Labor 1914-1924*, by Thomas Mackaman. *Labor*, 15(3). <https://doi.org/https://doi.org/10.1215/15476715-6910441>

Zimmer, Kenyon William. (2018). University of Texas at Arlington Faculty Senate Travel Award

Zimmer, Kenyon William. (2018). The voyage of the Buford: political deportations and the making and unmaking of America's first red scare. In K. Zimmer & C. Salinas (Eds.), *Deportation in the Americas: Histories of Exclusion and Resistance*. College Station, TX: Texas A&M

Linguistics and TESOL

Laurel Smith Stvan, Chair

Fitzgerald, Colleen M. (2018). Creating sustainable models of language documentation and revitalization. In S. Bischoff & C. Jany (Eds.), *Insights from Practices in Community-Based Research: Trends in Linguistics. Studies and Monographs series* (pp. 94-111). Berlin, Germany: De Gruyter Mouton

Fitzgerald, Colleen M. (2018). *Increasing representation of Native Americans in the language sciences and stem*. Lecture presented at the Investing in Diversity Series, National Science Foundation, Alexandria, VA, March 29

Fitzgerald, Colleen M. (2018). *Indigenous language revitalization and its connections to inclusion and diversity in linguistics*. Paper presented at the Annual Martin Luther King Jr Day Speaker, Department of Linguistics, University of Michigan, Ann Arbor, MI, January

Kilpatrick, Cynthia. (2018). *Aligning course goals, measurable course objectives, and student learning outcomes*. Professional Development Workshop presented at the Professional Development workshop organized and implemented for the faculty of the English Language Institute, January

Kilpatrick, Cynthia. (2018). *Building student success with new initiatives and updated programs*. Oral presentation at the TextESOL State Conference, Dallas, TX, November 2

Kilpatrick, Cynthia. (2018). *Courting conversation: training teachers for classroom interaction*. Oral presentation at the Metroplex Literacy Conference, Dallas, TX, March 3

Kilpatrick, Cynthia. (2018). *Faces or fingers: Online engagement in different synchronous modes*. Poster presented at the Metroplex Linguistics Conference, Commerce, TX, November 9

Kilpatrick, Cynthia. (2018). *From teacher to trainer*. Oral presentation at the TextESOL State Conference, Dallas, TX, November 3

Kilpatrick, Cynthia. (2018). *Teaching multilevel classes*. Professional Development Workshop presented at the Professional Development workshop organized and implemented for the faculty of the English Language Institute, June

Kilpatrick, Cynthia. (2018). *Toward more effective assessment and proficiency development*. Professional Development Workshop presented at the Professional Development workshop organized and implemented for the faculty of the English Language Institute, August

- Stvan, Laurel S.** (2018). *Cultivating new student editors in the linguistics classroom*. Oral presentation at the WikiConference North America, The Ohio State University, Columbus, OH, October 21
- Stvan, Laurel S. (2018). Review of the book *Human communication across cultures: a cross-cultural introduction to pragmatics and sociolinguistics*. *Discourse Studies*, 20(2)
- Witzel, Jeffrey D., et al.** (2018). Script differences and masked translation priming: evidence from Hindi-English bilinguals. *The Quarterly Journal of Experimental Psychology*, 71, 2421-2438. <https://doi.org/10.1177/1747021817743241>
- Witzel, Jeffrey D. (2018). *Surviving the intervention: ERPs and masked intervenor priming*. Poster presented at the 11th International Conference on the Mental Lexicon, Edmonton, Canada, September
- Witzel, Naoko O.** (2018). 37th Second Language Research Forum, Universite du Quebec a Montreal Best Poster Presentation Award
- Witzel, Naoko O., et al. (2018). Associative networks from L2 words in early and late vietnamese-english bilinguals. *Journal of Second Language Studies*, 1(1), 199-230. <https://doi.org/10.1075/jsls.17020.huy>
- Witzel, Naoko O. (2018). *Bilingual lexical organization: evidence from newly-learned L2 words*. Poster presented at the 24th Annual University of Texas at Arlington Student Conference in Linguistics and TESOL, Arlington, TX, March
- Witzel, Naoko O. (2018). University of Texas at Arlington 2018 CoLA Dean's Accolade Endowment Award
- Witzel, Naoko O. (2018). *Do newly-learned L2 words compete with L1 words?*. Poster presented at the 11th International Conference on the Mental Lexicon, Edmonton, Canada, September
- Witzel, Naoko O. (2018). *The grammatical processing of Vietnamese compounds in heritage language and L1-dominant speakers*. Paper presented at the 37th Second Language Research Forum, Université du Québec à Montréal, Montreal, Canada, October
- Witzel, Naoko O. (2018). *Grammatical processing in a heritage language: evidence from morphological decomposition of Vietnamese compounds*. Poster presented at the 11th International Conference on the Mental Lexicon, Edmonton, Canada, September
- Witzel, Naoko O. (2018). *How L2 words in L2 scripts are represented: evidence from beard and bread*. Poster presented at the 24th Annual University of Texas at Arlington Student Conference in Linguistics and TESOL, Arlington, TX, March
- Witzel, Naoko O. (2018). *How new L2 words are stored at initial stages of L2 acquisition*. Poster presented at the 37th Second Language Research Forum, Université du Québec à Montréal, Montreal, Canada, October
- Witzel, Naoko O., et al. (2018). Script differences and masked translation priming: evidence from Hindi-English bilinguals. *Quarterly Journal of Experimental Psychology*, 71, 2421-2438. <https://doi.org/10.1177/1747021817743241>
- Witzel, Naoko O. (2018). *Surviving the intervention: ERPs and masked intervenor priming*. Poster presented at the 11th International Conference on the Mental Lexicon, Edmonton, Canada, September
- Yoon, Suwon.** (2018). 77 shades of black: the pragmatics of emotive color terms in Korean. *Journal of East Asian Linguistics*, 27(1), 33-66. <https://doi.org/10.1007/s10831-018-9167-3>
- Yoon, Suwon. (2018). College of Liberal Arts, University of Texas, Arlington Dean's Endowment for Faculty Research
- Yoon, Suwon. (2018). *The CP structure of nominal conditionals: clausal ellipsis and intervention effects in Korean*. Oral presentation at the SNU International Conference on Linguistics, Seoul National University, Seoul, Korea, June 15
- Yoon, Suwon. (2018). Office of Research, University of Texas at Arlington Travel Grant for a visit to SNU International Conference on Linguistics

Yoon, Suwon. (2018). *On expletive negation*. Lecture presented at the Institute for Language and Information, Korea University, June 14

Yoon, Suwon, et al. (2018). On reduced conditionals in Korean: a pronominalization approach. In *Proceedings of the 20th Seoul International Conference on Generative Grammar (SICOGG 20)*

Yoon, Suwon. (2018). *Two types of modalized question markers in Korean: nka vs. ul-kka*. Oral presentation at the SNU International Conference on Linguistics, Seoul National University, Seoul, Korea, June 15

Modern Languages

Sonia Kania, Chair

Alameddin, Najia. (2018). College of Liberal Arts, University of Texas at Arlington McDowell Center Supplemental Faculty Research Grant

Arnold, Patricia T. (2018). *Get them talking! creating an advanced conversation course based on actfl standards*. Oral presentation at the Texas Foreign Language Association Annual Conference, San Antonio, TX, October

Austin, Amy M. (Ed.). (2018). Review of the book *Contested treasure: Jews and authority in the crown of Aragon*, by Tomas W. Barton. *Catalan Review*, 32

Austin, Amy M. (2018). *On Ramon Llull and the Canon*. Lecture presented at the International Conference on Medieval Studies, Kalamazoo, MI, May 13

Austin, Amy M. (2018). University of Texas at Arlington Provost's Award for Excellence in Teaching

Berthold, Barbara. (2018). *Language teacher shortage: how to attract and support new German teachers*. Oral presentation at the Annual Convention and World Languages Expo, American Council on the Teaching of Foreign Languages, New Orleans, LA, November 16

Berthold, Barbara. (2018). *Texas German experiences in today's classrooms*. Oral presentation at the Annual Conference on Texas German History and Heritage, German-Texan Heritage Society (GTHS), Galveston, TX, September 15

Cabrera, Thelma. (2018). Center for Mexican-American Studies Outstanding CMAS Collaborator

Choi, Yeon Mi. (2018, May 19-26). *1st fashion & hangul art exhibition*, JnM Property Gallery, Plano, TX

Choi, Yeon Mi. (2018). *Corrective Feedback for Diverse Learning Styles in the L2 Classroom*. Lecture presented at the Department of Modern Languages, UTA, Arlington, TX, March 6

Choi, Yeon Mi. (2018). The Department of Modern Languages, University of Texas at Arlington Certificates of Recognition-Gold

Choi, Yeon Mi. (2018). *The Korean spirits and philosophy in archival culture*. Lecture presented at the Southwest in the National Association for Korean Schools, Dallas, TX, September 8

Choi, Yeon Mi. (2018). *Teaching skill for overseas Korean teachers*. Lecture presented at the Training for Overseas Korean Teachers, Seoul, South Korea, July 3

Conway, Christopher B. (2018). *Cómic y globalización en el mundo hispánico: una reflexión metodológica*. In M. Moraña (Ed.), *Dimensiones del latinoamericanismo*. Frankfurt, Germany: IberoAmericana/Vervuert

Conway, Christopher B. (2018). The limits of analogy: José Martí and the haymarket martyrs. In I. Alvarez & L. Martín-Cabrera (Eds.), *Homenaje a Jaime Concha: Leyendo a Contraluz*. Chapel Hill, NC: Editorial A Contracorriente

Domingo, Pauline D. (2018). University of Texas at Arlington MODL Professional Development Certificates Spring

Elliott, A. R. (2018). *A preliminary analysis of acoustic correlates of /b d g/ in intervocalic position..* Paper presented at the Annual Conference of the American Association for the Teachers of Spanish and Portuguese (AATSP), Salamanca, Spain, June

- Harrison, Lonny Roy.** (2018). "Personalist" responses to Soviet authoritarianism in the 20th-century Russian novel. Paper presented at the South Central Modern Languages Association, San Antonio, TX, October 11
- Harrison, Lonny Roy. (2018). *Reaping the storm: responses to Soviet authoritarianism in Russian literature and mass culture.* Lecture presented at the UTA Center for Theory Fall Faculty Colloquium, Arlington, TX, September 19
- Harrison, Lonny Roy. (2018). *Responses to Soviet authoritarianism in Russian literature and mass culture.* Oral presentation at the Western Social Science Association, San Antonio, TX, April
- Harvey, Sabine Fischer.** (2018). *Language teacher shortage: how to attract and support new German teachers.* Oral presentation at the 2018 Annual Convention and World Languages Expo, American Council on the Teaching of Foreign Languages, New Orleans, LA, November 16
- Hervas, David.** (2018). *Cultura en la clase de español L2: Salamanca como un personaje literario.* Oral presentation at the 100th Annual AATSP Conference, Salamanca, Spain, June
- Hervas, David. (2018). Department of Modern Languages, University of Texas at Arlington Certificate of Recognition for Valuable Contribution for the workshop "Maximizing Use of the Target Language in the Classroom"
- Hervas, David. (2018). *Getting students to interact with each other using the target language: conversation techniques for building confidence and competence (at all levels).* Oral presentation at the UTA MODL Teaching Workshop Series AY 2017-18, Department of Modern Languages, UTA, Arlington, TX, March
- Israel-Pelletier, Aimee.** (2018). *The last Jews of Egypt.* Invitation Lecture presented at the College of Humanities and Social Sciences, North Carolina State University, Raleigh, April 16
- Israel-Pelletier, Aimee. (2018). *Les Juifs d'Egypte: problématique de l'appartenance.* Invitation Lecture and Discussant presented at the 9me Congrès Mondial des Juifs d'Egypte, Mounts of Nazareth, June 5
- Israel-Pelletier, Aimee. (2018). *On the Mediterranean and the Nile: the Jews of Egypt.* Bloomington, IN: Indiana University Press
- Israel-Pelletier, Aimee. (2018). *On the Mediterranean and the Nile: The Jews of Egypt.* Lecture presented at the Congregation Beth Shalom, Arlington, TX, March 25
- Israel-Pelletier, Aimee. (2018). Review of the book *Andrée Chedid, je t'aime: hommages, souvenirs et lettres.* *Dalhousie French Studies*, 112
- Israel-Pelletier, Aimee. (2018). University of Texas at Arlington Charles T. McDowell Center for Critical Languages & Area Studies Research Grant
- Kania, Sonia.** (2018). University of Texas at Arlington CoLA Outstanding Teaching Award for Tenured Faculty
- Kania, Sonia. (2018). *Corpus de Textos coloniales para la biblioteca digital de Textos del Español Antiguo.* Lecture presented at the XI Congreso Internacional de Historia de la Lengua Española, Lima, Perú, August 6
- Kania, Sonia. (2018). *Data-driven discovery and the age of exploration.* Mini-presentation presented at the CoLA's Festival of Ideas Global Institute The Entrepreneurial Spark in Liberal Arts, College of Liberal Arts, UT Arlington, Arlington, TX, February 9
- Laborde, Cynthia Vanessa Helene.** (2018). *Le méchant dont on ne veut pas mais dont on a besoin: autopathographie graphique et regard médical.* Paper presented at the 32ième congrès du Conseil International d'Études Francophones, La Rochelle, France, June 4
- Laborde, Cynthia Vanessa Helene. (2018). *Retrouver sa place dans l'H/histoire: perspectives postmémorielles dans Deuxième génération: Ce que je n'ai pas dit à mon père de Michel Kichka.* Paper presented at the Colloque International des Études Françaises et Francophones des 20ème et 21ème siècles, Providence, RI, April 12

- Laborde, Cynthia Vanessa Helene. (2018). *Versailles and French identity: past history, future story*. Paper presented at the Popular Culture Association in the South & American Culture Association in the South, New-Orléans, LA, October 7
- Laborde, Cynthia Vanessa Helene. (2018). *Voix en marge, voix des marginalisés: L'engagement des webcomics en dehors des cases*. Paper presented at the Kentucky Foreign Language Conference, Lexington, KY, April 19
- Liang, Szu-Yen.** (2018). *Chinese spoken tonal fluency and machine-human overlap analysis*. Oral presentation at the 10th International Technology and Chinese Language Teaching Conference, Taipei, Taiwan, June
- Nunn, Cris I.** (2018). *The spectacle of being deaf: Case studies of navigating hearing stream academia*. Lecture presented at the 30th annual Ethnographic and Qualitative Research Conference (EQRC), Las Vegas, NV
- Rueda-Acedo, Alicia R.** (2018). *Cuando el aprendizaje-servicio y la traducción comunitaria van de la mano: aplicación de ambos conceptos a una clase de traducción jurídica*. Paper presented at the Congreso Internacional de Traducción, Texto e Interferencias, Ciudad Real, Spain, July
- Rueda-Acedo, Alicia R. (2018). *La forma biográfica en Las siete cabritas de Elena Poniatowska*. Paper presented at the 56th International Congress of Americanists, Salamanca, Spain, July
- Ruiz-Perez, Ignacio.** (2018). *Antología del ensayo en chiapas: esbozo de una historia cultural*. Tuxtla Gutiérrez, Mexico: Secretaría de Cultura / Coneculta
- Ruiz-Perez, Ignacio. (2018). *Estancias para celebrar Amontonamientos de Níger Madrigal*. Presentation of Níger Madrigal's book of poetry "The Piles/Amontonamientos" presented at the Encuentro de Literatura y Traducción José Carlos Becerra, Juárez Autonomous University of Tabasco (UJAT), Villahermosa, Tabasco, Mexico, March. Amontonamientos/The Piles, 43598
- Ruiz-Perez, Ignacio. (2018). Instituto Municipal de Cultura de Toluca Horacio Zúñiga National Poetry Prize
- Ruiz-Perez, Ignacio. (2018). *Nostalgia de la unidad natural: la poesía de José Carlos Becerra*. Keynote/plenary address presented at the Encuentro de Literatura y Traducción José Carlos Becerra 2018, Juárez Autonomous University of Tabasco (UJAT), May
- Ruiz-Perez, Ignacio. (2018). Poetry reading at the Encuentro de Literatura y Traducción José Carlos Becerra 2018, Juárez Autonomous University of Tabasco (UJAT), Villahermosa, Tabasco, Mexico, May
- Ruiz-Perez, Ignacio. (2018). Repensar la escritura: cuerpo, sexualidad y usos amorosos del siglo XXI en la poesía de Maricela Guerrero. *iMex: México Interdisciplinario/ Interdisciplinary Mexico*, 7(13), 28-45
- Smith, Samuel.** (2018). University of Texas at Arlington CoLA Outstanding Teaching Award
- Smith, Samuel, et al. (2018). *The community of inquiry framework in contemporary education: emerging research and opportunities*. Hershey, PA: IGI Global. <https://doi.org/10.4018/978-1-5225-5161-4>
- Sol, Antoinette.** (2018). *Identité et culture: transmission et filiations dans l'oeuvre en prose d'Ina Césaire*. Paper presented at the Caribbean Studies Association 43rd Annual Conference, Havana, Cuba, June 4
- Sol, Antoinette. (2018). *The role of the sponsor in activity insight implementation*. Oral presentation at the User Group 2018, Digital Measures, Milwaukee, WI, October 8

Music

Daniel Cavanagh, Chair

- Bogard, Rickey G.** (2018, July 18). Dallas Trumpet Workshop, Eastfield College, Mesquite, TX, [solo trumpet recital]
- Bogard, Rickey G. (2018, April 13-29). *Don Giovanni* [by Mozart], Dallas Opera, Winspear Opera House, Dallas, TX

- Bogard, Rickey G. (2018, May 19). *Messiah* [by Handel], St. Rita Catholic Church Choir and Orchestra, St. Rita Catholic Church, Dallas, TX
- Bogard, Rickey G. (2018, March 25). *Requiem* [by Mozart], First United Methodist Church Choir and Orchestra, First United Methodist Church, Dallas, Dallas, TX
- Bogard, Rickey G. (2018, February 9-17). *The Ring of Polykrates* [by Korngold], Dallas Opera
- Bogard, Rickey G. (2018, June 1-3). *Swan Lake* [Tchaikovsky], Texas Ballet Theatre/Dallas Opera, Winspear Opera House, Dallas, TX
- Bubert, Dennis L.** (2018). *Trombone Day*. Exhibit presented at the UTA, Arlington, TX, January 27
- Burton, John R.** (2018, April 1). Easter Services, Lovers Lane UMC, Dallas, TX
- Burton, John R. (2018, December 17). New World UMC Orchestra, Fort Worth, TX
- Cameron, Laura Bennett.** (2018). *The oboe and bassoon works for Roger Boutry*. Lecture presented at the International Double Reed Society Conference, Grenada, Spain, August
- Cavanagh, Daniel M.** (2018, January-March) *Circle of love* [recording]
- Cavanagh, Daniel M. (2018, January 3). *Cloud of owls, Maple leaf rag, Hurt, Ain't misbehavin'*, The Kitchen Café, Dallas, TX
- Cavanagh, Daniel M. (2018, January 3). Dan Cavanagh Dave Hagedorn 20 Years CD Pre Release Party, The Kitchen Café, Dallas, TX
- Cavanagh, Daniel M. (2018, January 27). *Git 'r' done*, ZigaboogalooTexas Private School All-State Jazz Band, Eismann Center, Richardson, TX
- Cavanagh, Daniel M. (2018) *In the loop* [duo album]
- Cavanagh, Daniel M. (2018, February 26). *Last Look, Free Improvisation, Cloud of Owls, Kapo'i*, UT Rio Grande Valley, Brownsville, TX
- Cavanagh, Daniel M. (2018, November) *Speak out* [music composition]
- Cavanagh, Daniel M. (2018, March 9-10). *Upside down*, Willamette Jazz Collective, Willamette University, Salem, OR
- Cavanagh, Daniel M. (2018). *Upside down for jazz big band* [music composition]
- Chave, George.** (2018, April 28). *Circle of Love* for Soprano and Piano, SAI Alumni Arlington Chapter, St. Albans Church, Arlington, TX
- Chave, George. (2018, February 28). Festival Internacional de Cuerdas UCR, Sala Cullel, Costa Rica [duos for double bass and violin]
- Chave, George. (2018). Global Music Awards Global Music Awards Silver Medal for Amethyst Bloom
- Chave, George. (2018, January-March) *Loftdrekar (airdragons)* [music composition]
- Chave, George. (2018). *Stick Day: Active and Multi-modal Learning Applied to Teaching Natural and Artificial Harmonics*. Oral presentation at the College Music Society-South Central Chapter, Southeastern Oklahoma State University, Durant, OK, March 17
- Chave, George. (2018, May 2). Surfaces for Solo Bass Trombone, Performed by Logan Davis, Ed Landreth Hall, Ft Worth, TX
- Chave, George. (2018, April 5). Trumpet Sextet, University of Kansas Trumpet Ensemble, SCI Region VI, University of Kansas, Manhattan, KS
- Cruz, Britni Cheyenne.** (2018). International ClarinetFest 2018, WoodWired Duo, Ostend, Belgium

- Cruz, Britni Cheyenne. (2018). National Flute Association ConferenceWoodWired Duo in Women in Music Concert, Orlando, FL
- Cruz, Britni Cheyenne. (2018, February). Texarkana Symphony Orchestra Chamber Players Concert, Texarkana, TX [solo clarinet]
- Eldridge, Steven Andrew.** (2018) *Plastic satin* [recording]
- Espinosa, Sergio.** (2018). The New Philharmonic Orchestra of Irving, Irving Arts Center, Irving, TX
- Espinosa, Sergio. (2018). University of Texas at Arlington Center of Distance Education Center of Distance Education Scholarship Award
- Evans, Clifton J.** (2018). Arlington Youth Symphony, Irons Recital Hall, Arlington, TX
- Evans, Clifton J. (2018, July 20). UT Arlington Summer Strings Camp Symphony Orchestra, Texas Hall, Arlington, TX
- Evans, Clifton J. (2018). UT Arlington Symphony Orchestra, Irons Recital Hall, Arlington, TX
- Evans, Clifton J. (2018, February 27-March 4). UT Arlington Symphony Orchestra and Maverick Theatre Company, Main Stage Theatre, The University of Texas at Arlington, Arlington, TX
- Evans, Clifton J. (2018, April 22). Woodlands Symphony Orchestra, Woodlands United Methodist Church, Woodlands, TX
- Grogan, David Christopher.** (2018, February 24). *Creation* [by Haydn], University of Northern Colorado, First Congregational Church, Greeley, CO
- Grogan, David Christopher. (2018, June 1) *The Good Samaritan* [recording]
- Grogan, David Christopher. (2018, May 6). *Holocaust, 1944*, University of Texas at Arlington Faculty Recital, St. Mark's Anglican Church, Arlington, TX
- Grogan, David Christopher. (2018, May 11-12). *Love's grandest expression*, Mid Cities Chamber Singers, St. Michael Catholic Church, Plymouth Park UMC, Bedford, TX
- Grogan, David Christopher. (2018, February 18). *Mass in Time of War* [by Haydn], University of Northern Colorado, First Congregational Church, Greeley, CO
- Grogan, David Christopher. (2018, May 2). Meet the Orchestra, Dallas Symphony Orchestra, Meyerson Symphony Center, Dallas, TX
- Grogan, David Christopher. (2018, July 1). *The promise of living*, First United Methodist Church, Dallas, TX
- Grogan, David Christopher. (2018, March 29-31). *Requiem* [by Mozart], Texas Ballet Theater, Bass Performance Hall, Fort Worth, TX
- Grogan, David Christopher. (2018, April 29). *Silent music: music of the Holocaust, Voices of Change*, Caruth Auditorium, Dallas, TX
- Grogan, David Christopher. (2018, March 26). *St. Matthew passion* [by Bach], Dallas Bach Society, Meyerson Symphony Center, Dallas, TX
- Grogan, David Christopher. (2018, February 20). *Te Deum* [by Haydn], University of Northern Colorado, Union Colony Civic Center, Greeley, CO
- Hayes, Micah.** (2018). *A hymn for God the Father* [recording]
- Hayes, Micah. (2018). *Possibly* [recording]
- Hunt, Graham G.** (2018). *Don Juan's ladies: sonata forms of the female-character arias in Mozart's Don Giovanni*. Oral presentation at the Texas Society for Music Theory, Dallas, TX, February
- Ishii, Timothy J.** (2018, February 26). American Jazz Composers Orchestra, Grease Monkey Restaurant, Arlington, TX
- Ishii, Timothy J. (2018, March 20). Bucketlist Jazz Band, Shipping and Receiving Bar, Ft. Worth, TX

- Ishii, Timothy J. (2018, April 21). Carnival of Steel, Richland College Steel Band, Richland College, Dallas, TX
- Ishii, Timothy J. (2018, April 14-15). CD Recording with the UTA Jazz Orchestra and Eddie Gomez Trio, Crystal Clear Recording Studio, Dallas, TX
- Ishii, Timothy J. (2018, February 3). Hawaii Jazz Institute Big Band Bash, UTA Jazz Faculty, Hawaii Jazz Institute, Iolani School/Seto Hall, Honolulu, HI
- Ishii, Timothy J. (2018, April 30). Hillwood Middle School and Keller Central High School Spring Jazz Concert, Keller Center of the Arts, Keller, TX
- Ishii, Timothy J. (2018, May 20). Iolani Spring Jazz Gala Concert, Hawaii Theatre, Honolulu, HI
- Ishii, Timothy J. (2018, May 16). Jazz at Gordon Biersch, Curtis Abe Septet, Gordon Biersch outdoor stage, Honolulu, HI
- Ishii, Timothy J. (2018, April 3). Jazz at Urban Alchemy, Dan Cavanagh Trio with guest Tim Ishii, Urban Alchemy, Arlington, TX
- Ishii, Timothy J. (2018, May 31). Kitchen Cafe Live Jazz, Kitchen Sync Big Band, Kitchen Cafe, Dallas, TX
- Ishii, Timothy J. (2018, March 24). Lakeridge High School Jazz Dinner Dance, UT Arlington Jazz Orchestra, Lakeridge High School, Mansfield, TX
- Ishii, Timothy J. (2018, April 12). Spring Big Band Jazz Concert w/ Guest Jim Milan's Bucketlist Band, UTA Jazz Orchestra, Texas Hall/UT Arlington, Arlington, TX
- Ishii, Timothy J. (2018, March 3). Summit High School Jazz Dinner Dance, UT Arlington Jazz Orchestra, Summit High School, Mansfield, TX
- Ishii, Timothy J. (2018, August 26). Times Ten Cellars Jazz with Mike Drake, UTA Jazz Faculty, Times Ten Cellars/Lakewood, Dallas, TX
- Ishii, Timothy J. (2018, May 24). Trinity High School Spring Jazz Concert, Trinity High School, Euless, TX
- Ishii, Timothy J. (2018, March 30). University of New Mexico Composers Symposium Concert, Thrasher Saxophone Quartet, The Outpost, Albuquerque, NM
- Ishii, Timothy J. (2018, February 12). UTA Jazz combo series, UTA Jazz Faculty, Kitchen Café, Dallas, TX
- Ishii, Timothy J. (2018, February 24). UTA Jazz Festival Evening Awards Concert, UT Arlington Jazz Orchestra, E.H. Hereford Center/Blue Bonnet Ballroom, Arlington, TX
- Ishii, Timothy J. (2018, May 2). UTA Saxophone Quartets and Choir Performance, UTA Faculty Sax Quartet, New Main Brewery, Pantego, TX
- Ishii, Timothy J. (2018, April 2). UTA Wind Symphony Concert, UTA Wind Symphony with jazz combo, Irons Recital Hall, Arlington, TX
- Jessup, Carol A.** (2018). *Clarinet Performance, and Reed Adjustment*. Abstract presented at the Ector County Independent School District, Odessa, TX, July 14
- Jessup, Carol A. (2018). *The Development and Importance of Music*. Guest Speaker presented at the Trinity House, UTA, Arlington, TX, April 19
- Jessup, Carol A. (2018, July 15-August 1). Saarburg International Music Festival, Saarburg, Germany
- Karlsson, Stefan.** (2018, March) *Tenors from Texas* [recording]
- Kenaston-French, Karen.** (2018, July 9-14). American Festival of the Arts, High School Choir, Morris Cultural Arts Center, Houston Baptist University, Houston, TX
- Kenaston-French, Karen. (2018, May 15). *Coronation mass* [by Mozart], Killeen Independent School District varsity choirs, Killeen High School, Killeen, TX

- Kenaston-French, Karen. (2018, March 29-31). *Requiem* [by Mozart], A Cappella Choir with Ft. Worth Symphony Orchestra and Texas Ballet Theatre, Texas Ballet Theatre, Bass Performance Hall, Ft. Worth, TX
- Kenaston-French, Karen. (2018, April 29). UT Arlington A Cappella Choir, Irons Recital Hall, UT Arlington, Arlington, TX
- Kim, Soo Hong.** (2018, June 5). Guest Artist Recital Series, National Conference of Narrative Biblical Evangelism, Yeojoo Conference/ Retreat Center, Yeojoo, Korea, Republic of [solo recital with Dr. Soo Hong Kim]
- Kim, Soo Hong. (2018). *Healthy singing: vocal techniques*. Oral presentation at the Youngraek Presbyterian Church, Plano, TX, May 19
- Kim, Soo Hong. (2018, April 8). Love Letters from Argentina, Mexico, and Brazil, New Philharmonic Orchestra of Irving, Carpenter Performance Hall, Irving Arts Center, Irving, TX
- Kim, Soo Hong. (2018). *Master Class Presentation*. Demonstration presented at the Soongeui Women's University, Seoul, Korea, June 22
- Kim, Soo Hong. (2018, March 27-31). *Requiem* [by Mozart], Fort Worth Symphony Orchestra and UTA A Cappella Choir, Texas Ballet Theater, Bass Hall, Fort Worth, TX
- Kim, Soo Hong. (2018). *Singing actor: the inclusive singer based on Wesley Balk method*. Keynote/plenary address presented at the 2018 Vocal Music Research Association Annual Seminar, Vocal Music Research Association, Women in Music, Ewha Women's University, Recital Hall, Seoul, Korea, June 16
- Kim, Soo Hong. (2018, February 27-March 4). *Suor Angelica & Gianni Schicchi*, UTA Opera Theater, Main Stage Theatre, The University of Texas at Arlington, Arlington, TX [director]
- Stotter, Douglas.** (2018, April 17). Dallas Winds Lobby Fanfare, UT Arlington Wind Symphony Brass and Percussion, Meyerson Symphony Center, Dallas, TX
- Stotter, Douglas. (2018, January 19-20). Region Three High School Honor Band, Texas Music Educators Association, Canton High School, Canton, TX
- Stotter, Douglas. (2018). Stephen F. Austin State University Conducting Symposium, Nacogdoches, TX, April 7
- Stotter, Douglas. (2018, April 6). Stephen F. Austin State University Wind Symphony, Nacogdoches, TX
- Stotter, Douglas. (2018, February 14-18). Texas Community College Band Directors Association All-State Symphonic Band, Texas Music Educators Association and Texas Community College Band Directors Association, Henry B. González Convention Center, San Antonio, TX
- Stotter, Douglas. (2018). UT Arlington Wind Symphony Concert, Irons Hall, Arlington, TX
- Unzicker, Jack Andrew.** (2018, March 22). Arlington Master Chorale, First Baptist Church Arlington, Arlington, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, March 23). Arlington Master Chorale, Trinity United Methodist Church, Arlington, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, May 5). Arlington Master Chorale, Arlington Music Hall, Arlington, TX [jazz double bass]
- Unzicker, Jack Andrew. (2018, April 1). Countryside Bible Church, Southlake, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, February 20). Dallas Chamber Symphony, Moody Performance Hall, Dallas, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, February 8-10). Dallas Symphony Orchestra, Meyerson Symphony Center, Dallas, TX [section double bass]
- Unzicker, Jack Andrew. (2018, April 22). Ensemble 75, Collora Piano, Dallas, TX [solo double bass]

- Unzicker, Jack Andrew. (2018, May 6). Faculty Baritone and Double Bass Recital, St. Mark's Episcopal Church, Arlington, TX [double bass soloist]
- Unzicker, Jack Andrew. (2018, April 30). Faculty Double Bass Chamber Music Recital, Irons Recital Hall, University of Texas at Arlington, Arlington, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, February 2-4). Fort Worth Symphony Orchestra, Bass Performance Hall, Fort Worth, TX [section double bass]
- Unzicker, Jack Andrew. (2018, June-July). Fort Worth Symphony Orchestra, Fort Worth Botanic Gardens, Fort Worth, TX [section double bass]
- Unzicker, Jack Andrew. (2018, April 6-7). Fort Worth Symphony Orchestra, Texas Ballet Theater, Bass Performance Hall, Fort Worth, TX [section double bass]
- Unzicker, Jack Andrew. (2018, March 1). I Festival Internaciaonal de Cuerdas, Escuela de Artes Musicales, Recital Hall, University of Costa Rica, San Jose, Costa Rica [double bass soloist]
- Unzicker, Jack Andrew. (2018, March 3). I Festival Internaciaonal de Cuerdas Orchestra, Concert Hall, University of Costa Rica, San Jose, Costa Rica [principal double bass]
- Unzicker, Jack Andrew. (2018). Lovers Lane United Methodist Church Orchestra and Chorus, Lovers Lane United Methodist Church, Dallas, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, January 24). Mt. Vernon Music, Finney Concert Hall, University of Texas A&M-Commerce, Commerce, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, January 29). Mt. Vernon Music, Irons Recital Hall, University of Texas at Arlington, Arlington, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, January 28). Mt. Vernon Music, Metroplex Piano, Keller, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, January 27). Mt. Vernon Music, Mt. Vernon Music Hall, Mt. Vernon, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, March 18) *Mussorgsky/Gorchakov Pictures at an Exhibition and Prokofiev's Cinderella* [recording]
- Unzicker, Jack Andrew. (2018). Plano Symphony Orchestra, Charles W. Eisemann Center for the Performing Arts, Richardson, TX [principal double bass]
- Unzicker, Jack Andrew. (2018, April 28). Plano Symphony Orchestra, St. Andrew United Methodist Church, Plano, TX [principal double bass]
- Unzicker, Jack Andrew. (2018, August). Santa Fe Desert Chorale and Caminos del Inka, Cristo Rey Catholic Church, Santa Fe, NM [solo double bass]
- Unzicker, Jack Andrew. (2018, April 10). Shift: A Festival of American Orchestras, Fort Worth Symphony Orchestra, Texas Ballet Theater, Concert Hall, The John F. Kennedy Center for the Performing Arts, Washington, DC [section double bass]
- Unzicker, Jack Andrew. (2018, May 1). Spectrum Chamber Music Series, First United Methodist Church of Fort Worth, Fort Worth, TX [solo double bass]
- Unzicker, Jack Andrew. (2018, March 16). St. Mark's Episcopal Church, Arlington, TX [solo double bass]
- Unzicker, Jack Andrew. (2018). *Vibrato: mechanics for bassists, insights and exercises for all*. Juried Presentation presented at the 2018 American String Teacher Association National Conference, Atlanta, GA, March 10
- Walvoord, Martha.** (2018). *Accountability in the age of the millennials*. Oral presentation at the American String Teachers Association National Conference, Atlanta, GA, March 9
- Walvoord, Martha (Ed.). (2018, January) *American String Teacher Journal*
- Walvoord, Martha. (2018, January 28). Amici de Corde San Marco Recital Series, St. Mark's Church, Arlington, TX

- Walvoord, Martha. (2018, October 10). Centro Universitario de Artes, TAI Auditorium, Madrid, Spain [guest artist recital]
- Walvoord, Martha. (2018, May 1). Chamber Music Recital, Spectrum Concert Series, First United Methodist Church, Fort Worth, TX
- Walvoord, Martha. (2018, November 6). Dallas Chamber Symphony, Moody Performance Hall, Dallas, TX [associate concertmaster, concertmaster]
- Walvoord, Martha. (2018, January 20). Dallas Chamber Symphony, Moody Performance Hall, Dallas, TX [principal second violin, second violin soloist]
- Walvoord, Martha. (2018, March 22-23). An Evening with Z. Randall Stroope, Arlington Master Chorale, Arlington First Baptist Church, Trinity United Methodist Church, Arlington, TX [concertmaster]
- Walvoord, Martha. (2018, April 30). Faculty Chamber Music Recital, Irons Recital Hall, The University of Texas at Arlington, Arlington, TX
- Walvoord, Martha. (2018, February 28). Festival Internacional de Cuerdas, Recital Hall, University of Costa Rica, San Jose, Costa Rica
- Walvoord, Martha. (2018, March 3). Festival Internacional de Cuerdas, University of Costa Rica, Auditorium, San Jose, Costa Rica [concertmaster]
- Walvoord, Martha. (2018, March 16). Friday Lenten Series: Stations of the Cross, St. Mark's Church, Arlington, TX [concertmaster]
- Walvoord, Martha. (2018, March 30). Good Friday Concert, Lover's Lane United Methodist Church, Dallas, MT [concertmaster]
- Walvoord, Martha. (2018, January 7). Lovers Lane Concert Series, United Methodist Church, Dallas, TX [concertmaster]
- Walvoord, Martha. (2018, January 27). Sanctuary Grand Opening and Rededication, First Presbyterian Church of Dallas, Dallas, TX [concertmaster]
- Wayman, John B.** (2018). *Amplifying success: middle school men and successful singing*. Oral presentation at the National Association for Music Educators: National In-Service Conference, Grapevine, TX, November
- Wayman, John B. (2018). *Content analysis of literature performed by successful urban middle school tenor/bass choirs and pedagogical implications*. Poster presented at the Texas Music Educators Association Clinic/Convention., San Antonio, TX, February; NAFME National Conference on Research in Music Education and Music Teacher Education, Atlanta, GA, March; and the International Journal of Research in Choral Singing: Choral Research Symposium, American Choral Directors Association, Chicago, IL, September
- Wayman, John B. (2018). *Let's get physical! warmups for middle school tenor/bass voices*. Oral presentation at the Texas Music Educators Association Clinic/Convention, San Antonio, TX, February
- Wayman, John B. (2018). *Lion, otter, golden retriever & beaver: personality profiles & collaborative learning*. Poster presented at the NAFME National Conference on Research in Music Education and Music Teacher Education., Atlanta, GA, March
- Wayman, John B. (2018, April). *Music: the American legacy*, Texas Hall
- Wayman, John B. (2018, October). *Real Men Sing!*, Prosper ISD– Male Singers, Prosper High School, Prosper, TX
- Wayman, John B. (2018, April). Spring Concert, University Singers, Irons Recital Hall
- Wayman, John B. (2018). *Teachers & data: we do this already!*. Oral presentation at the Texas Music Educators Association Clinic/Convention, San Antonio, TX, February

Wayman, John B. (2018). *The urban tenor/bass choir: selecting music that makes a difference!*. Oral presentation at the National Association for Music Educators: National In-Service Conference, Grapevine, TX, November

Wood, Gerald Edward. (2018, July 22). *A night at the opera*, Four Hornsmen of the Apocalypse, Fine Arts Chamber Players, Moody Performing Arts Center, Dallas, TX

Philosophy

Kenneth Williford, Chair

Burgess-Jackson, Keith. (2018). Rethinking the presumption of atheism. *International Journal for Philosophy of Religion*, 84, 93-111

Byrd, Jeremy. (2018). *The peaceful charm of the skeptical life*. Paper presented at the 21st Annual International Congress of the Mediterranean Studies Association, Sorrento, Italy, May

Byrd, Jeremy, et al. (2018). The Socratic method. In *J. Herr & T. Miranda (Eds.), The Value of Academic Discourse: Starting Conversations that Matter* (pp. 435-46). Lanham, MD: Rowman & Littlefield

Byrd, Miriam. (2018). Mathematics, mental imagery, and ontology: a new interpretation of the divided line. *The International Journal of the Platonic Tradition*, 12, 111-131. <https://doi.org/10.1163/18725473-12341411>

Byrd, Miriam. (2018). *Socrates as dianoetic reasoner*. Paper presented at the Annual Meeting of the Mediterranean Studies Association, Sorrento, Italy, May 31

Chiasson, Charles C. (2018). *Herodotus Homerikōteros: the Greek embassy to Gelon (Hist. 7.153-67) and Iliad 9*. Oral presentation at the CAMWS Convention, Albuquerque, NM, April 13

Giberman, Daniel. (2018). *Fact individuation and reflexive full ground*. Oral presentation at the Metaphysical Explanation Conference, University of Gothenburg, Gothenburg, Sweden, February

Giberman, Daniel. (2018). *Plurdurance*. Oral presentation at the Ohio State University, April

Giberman, Daniel. (2018). A reason for the non-specialist to care about the metaphysics of properties and persistence. *Inquiry*, 61(2), 162-177

Nussbaum, Charles. (2018). *Commentary on Charlie Kurth's "Can and Should We Cultivate Moral Disgust?"*. Oral presentation at the 100th Annual Meeting of the Southern Society for Philosophy and Psychology, San Antonio, TX, March 16

Williford, Kenneth W. (2018). *Consciousness, subjectivity, and projective geometry*. Oral presentation at the 100th Annual Meeting of the Southern Society for Philosophy and Psychology, San Antonio, TX, March 17

Williford, Kenneth W. (2018). Epistemology and mbe: educating the Bayesian brain. In *M. Schwartz & J. Paré-Blagoev (Eds.), Research in Mind, Brain and Education*. London: Routledge

Williford, Kenneth W. (2018). Review of the book *Imagination and social perspectives: approaches from phenomenology and psychopathology*, by M. Summa, T. Fuchs, and L. Vanzago (Eds.). *Notre Dame Philosophical Reviews*. <https://ndpr.nd.edu/news/imagination-and-social-perspectives-approaches-from-phenomenology-and-psychopathology/>

Political Science

Rebecca Deen, Chair

Boyea, Brent. (2018). *Campaign contributions and speech codes in state supreme court elections*. Oral presentation at the Annual Meeting of the Midwest Political Science Association, Chicago, IL, April; and the American Political Science Association, Boston, MA, August

Hoang, Bai Linh. (2018). Book manuscript proposal: democratic listening? race and representation in local politics. Oral presentation at the Women's Research Mentoring Workshop, American Political Science Association, Washington, DC, October; and the Politics of Race, Immigration, and Ethnicity Consortium, Cornell University, September 28

Hoang, Bai Linh. (2018). Investigating council members' (dis) engagement from constituents in public meetings. Paper presented at the 55th Meeting, Politics of Race, Immigration, and Ethnicity Consortium, University of Houston, Houston, TX, December 6

Hoang, Bai Linh. (2018). Race and legislative responsiveness in city council meetings. *Urban Affairs Review*. <https://doi.org/10.1177/1078087418762056>

Marshall, Thomas R. (2018). Counter-arguments in polling: a meta-analysis. Paper presented at the Western Political Science Association, San Francisco, CA, March 25

Marshall, Thomas R. (2018). Justice Anthony Kennedy in the court of public opinion. Paper presented at the 2018 annual conference, American Political Science Association, Boston, MA, August 31

Marshall, Thomas R. (2018). *Public opinion, public policy, and smoking* (Rev. Ed.). Lanham, MD: Lexington Press

Sasley, Brent E. (2018). Jewish, Israeli, or Middle Eastern? dilemmas of Israeli identity and its place in the middle east. Lecture presented at the Gonzaga University, Spokane, WA, March 5

Sasley, Brent E. (2018). The politics of Israel. Lecture presented at the Summer Institute for Israel Studies, Brandeis University, Boston, MA, June 24

Sasley, Brent E. (2018). Review of the book *the Biggest prison on earth: a history of the occupied territories*. *The Middle East Journal*, 72(1)

Sasley, Brent E., et al. (2018). When states misbehave: membership suspension in international organizations. In *Accountability for Effectiveness in Global Governance*. New York: Routledge

Thomas, Herschel. (2018). The mobilization of disease: disparity and inequality in the size of patient advocacy communities. Paper presented at the Midwest Political Science Association, April; and the American Political Science Association, August

Thomas, Herschel. (2018). Recovering from disasters: rebuilding communities and the social determinants of health. Paper presented at the Comparative Agendas Meeting, July; and the International Political Science Association, July

Thomas, Herschel. (2018). Revolving door lobbyists and effective lawmaking. Paper presented at the Workshop on Effective Lawmaking, Vanderbilt University, June

Thomas, Herschel. (2018). What medical residents need to know about the policy process. Lecture presented at the UT-Southwestern Medical Center, April 10

Sociology and Anthropology

Beth Anne Shelton, Chair

Arditi, David Michael. (2018). *The digital dialectic*. Oral presentation at the Eastern Sociological Society Annual Meeting, Baltimore, MD, February

Arditi, David Michael. (2018). *Digital hegemony: net neutrality, the value gap, and corporate interests*. Lecture presented at the Texas A&M, Department of Communication, College Station, TX, May 2

Arditi, David Michael. (2018). Digital subscriptions: the unending consumption of music in the digital era. *Popular Music and Society*, 41(3), 302-318. <https://doi.org/10.1080/03007766.2016.1264101>

Arditi, David Michael (Ed.). (2018, September) *Fast capitalism*

Arditi, David Michael. (2018). *Record contracts: ideology in action*. Paper presented at the American Sociological Association Annual Conference, Philadelphia, PA, August 14

Arditi, David Michael. (2018). *The voice: articulating and perpetuating ideology*. Oral presentation at the Southern States Communication Association Annual Convention, Nashville, TN, April

Arditi, David Michael. (2018). *We're getting the band back together: strained solidarity in bands*. Paper presented at the American Sociological Association Annual Meeting, Philadelphia, PA, August 13

Bergstrand, Kelly. (2018). *The best small town in America? perceptions of community and disaster recovery*. Paper presented at the Annual Meeting of the American Sociological Association, Philadelphia, PA, August

Bergstrand, Kelly. (2018). *The effects of emotions on collective action*. Oral presentation at the Festival of Ideas, College of Liberal Arts, University of Texas at Arlington, February

Bergstrand, Kelly, et al. (2018). Villains, victims, and heroes in character theory and affect control theory. *Social Psychology Quarterly*, 81(3), 228-247. <https://doi.org/1.9027251878e+14>

Cleghorn, Naomi E. (2018). *Assessing the development of societal complexity at the middle to later stone age transition in the context of the economic defensibility model: evidence from Knysna, coastal South Africa*. Oral presentation at the Paleoanthropology Society, Austin, TX, April 10

Cleghorn, Naomi E. (2018). *The fauna of KEH-1 (South Africa) a middle and later stone age site: a pilot study*. Oral presentation at the Society for American Archaeology, Washington, DC, April 12

Cleghorn, Naomi E., et al. (2018). Humans thrived in South Africa through the Toba eruption about 74,000 years ago. *Nature*, 555, 511-515

Jacobson, Heather E. (2018). *The enduring impact of infertility: a qualitative interpretive metasynthesis (qims)*. Oral presentation at the Society for Social Work, Washington, DC, January

Jacobson, Heather E. (2018). Gay men as surrogacy clients: equal access?. Oral presentation at the Eastern Sociological Society Annual Meeting, Baltimore, MD, March

Jacobson, Heather E. (2018). *A limited market: the infertility industry's recruitment of gay men as surrogacy clients*. Lecture presented at the American Sociological Association Annual Meeting, Philadelphia, PA, August

Jacobson, Heather E. (2018). *Mapping the dilemmas of "excess" embryos in the infertility industry*. Oral presentation at the Southern Sociological Society Annual Meeting, New Orleans, LA, April

Jacobson, Heather E. (2018). *The "rules" of surrogacy in the U.S.* Oral presentation at the Invited French/U.S. Reprotech Workshop, New York University, April

Khanduri, Ritu. (2018). *Gandhi and the satyagraha of newspaper cartoons in South Africa*. Paper presented at the Africa and the World, Co-sponsored by the African Studies Association & the American Anthropological Association, Johannesburg, South Africa, May 25

Khanduri, Ritu. (2018). *A history of times we did not laugh: constructing identities*. Paper presented at the International Conference, Miranda House College for Women, University of Delhi, January 9

Khanduri, Ritu. (2018). *Hustling free speech in a global world?*. Paper presented at the State of the Satirical Union Symposium, Silha Center for Ethics and the Hubbard School of Journalism, University of Minnesota, Minneapolis, MN, April 22

Khanduri, Ritu. (2018). *Rethinking the obvious: the rhetoric of development*. Paper presented at the International Conference, Miranda House College for Women, University of Delhi, January 9

Lemke, Ashley. (2018). *Anthropology underwater: landscape archaeology above and below water in the great lakes*. Oral presentation at the Society for American Archaeology Annual Meeting, Washington, DC

Lemke, Ashley. (2018). *Archaeology at Way Ranch: a multicomponent site in Central Texas*. Poster presented at the Texas Archaeological Society Annual Meeting, San Antonio, TX

- Lemke, Ashley. (2018). *How can the United States better help protect and preserve culture around the world?*. Invited Participant presented at the Building Bridges: A Symposium on Global Cultural Heritage Preservation, Cultural Heritage Coordinating Committee, Washington, DC
- Lemke, Ashley. (2018). *Microregional archaeology underwater and new techniques for discovering submerged prehistoric sites*. Paper presented at the Ontario Archaeological Society Symposium
- Lemke, Ashley. (2018). Society for Historical Archaeology Gender and Minority Affairs Committee Diversity Field School Award
- Lemke, Ashley. (2018). *Underwater archaeology skills, training, and opportunities in U.S. colleges*. Oral presentation at the Society for Historical and Underwater Archaeology Annual Meeting, New Orleans, LA
- Miller, Jennifer L.** (2018). *Disrupting hegemonic social imaginaries in children's culture*. Oral presentation at the NWSA Annual Conference, Atlanta, GA, November 1
- Miller, Jennifer L. (2018). *Just bodies?: a dialectic exploration of feminist utopian visions of reproductive justice*. Oral presentation at the NWSA Annual Conference, Atlanta, GA, November 1
- Miller, Jennifer L. (2018). *Picturing queer childhoods: a study of queerness in children's picture books*. Paper presented at the NWSA Annual Conference, Atlanta, GA, November 1
- Miller, Jennifer L. (2018). *Reading gender through the metaphor of water in new queer children's literature*. Paper presented at the Children's Literature Association, San Antonio, TX, June 1
- Miller, Jennifer L. (2018). *Reproductive futures: second wave feminist technotopias meet post-millennial possibilities*. Paper presented at the NWSA Annual Conference, Atlanta, GA, November 1
- Montemayor, Isabel.** (2018). *Precarious undocumented lives: strategies for safety and protection after changes in immigration policy*. Oral presentation at the Society for Applied Anthropology Conference, Philadelphia, PA, April 6
- Rose, Sarah F.** (2018). *Disclosure and transparency on the job market and in the classroom: age, disability, gender, pregnancy, and sex*. Oral presentation at the Organization of Historians Annual Meeting, Sacramento, CA, January 1
- Rose, Sarah F. (2018). *No right to be idle: the invention of disability, 1840s-1930s*. Oral presentation at the American Association on Intellectual and Developmental Disabilities Conference, St. Louis, MO, January 1
- Rose, Sarah F. (2018). *We lost sixteen fingers a month': workmen's compensation, idiot asylums, and the invention of "disabled bodies"*. Oral presentation at the Marvels & Medicine: Perceptions of Abnormal Human Development Symposium, Mütter Museum, Philadelphia, PA, January 1
- Rose, Sarah F. (2018). *Why won't they get hearing aids? insurance, age, disability, and medical technology*. Oral presentation at the American Association for the History of Medicine Annual Meeting, Los Angeles, CA, May
- Shelton, Beth A.** (2018). *Gender, work and earnings*. Oral presentation at the Presented at the 11th Annual Women in Leadership Summit, UTA, Arlington, TX, March 1
- Shelton, Beth A., et al.** (2018). Systematic review of empiricism and theory in domestic minor sex trafficking research. *Journal of Evidence-Informed Social Work*, 15(4), 432-456. <https://doi.org/10.1080/23761407.2018.1468844>
- Shelton, Beth A. (2018). *Women in the labor force*. Lecture presented at the Residence Life, Arlington Hall, UT, Arlington, TX, April
- Shelton, Jason E., et al.** (2018). Affirming of disconfirming America's promise: attitudes about affirmative action among black Americans and black immigrants. *In Africana Social Stratification: An Interdisciplinary Study of Economics, Policy, and Labor* (pp. 103-122). Lanham, MD: Lexington
- Shelton, Jason E., et al. (2018). Black re/trad: measuring religious diversity and commonality among African Americans. *Journal for the Scientific Study of Religion*, 56(4), 737-764. <https://doi.org/10.1111/jssr.12378>

Shelton, Jason E. (2018). National Association for the Advancement of Colored People (NAACP-Arlington, TX) Dr. June James Distinguished Education Leader Award

Shelton, Jason E. (2018). *Social class, religious affiliations, and religious sensibilities among African Americans*. Paper presented at the Introduction to African American Studies Research Symposium, University of Houston, Houston, TX, February

Shelton, Jason E. (2018). *Why do African Americans pray so often?*. Keynote/plenary address presented at the Distinguished Lecture for the Ivan J. Fahs Symposium, Wheaton College, Wheaton, IL, January

Smith, Shelley L. (2018). Single (sub)species then and now: an examination of the non-racial perspective of c. Loring brace. *American Journal of Physical Anthropology*, 165, 104-125

Speier, Amy. (2018). *Discussant for panel: reproductive labor in post Soviet contexts*. Lecture presented at the American Anthropological Association Annual Meeting, San Jose, CA, November 1

Speier, Amy. (2018). Expansion of Czech reproductive medical tourism. In C. Vindrola-Padros, A. Johnson & A. E. Pfister (Eds.), *Health Care in Motion: (Im-) Mobility Forms in Healthcare delivery and Access*. New York: Berghahn

Speier, Amy. (2018). *North American surrogate cultural, economic and geographic mobility incited by cross-border reproductive care..* Lecture presented at the Reproductive Mobilities Interdisciplinary Workshop, Kelowna, Canada, August 1

Speier, Amy. (2018). *Race and conceptions of surrogacy for Chinese intended parents traveling to the United States*. Lecture presented at the American Anthropological Association at annual conference, San Jose, CA, November 1

Watson, Sonja Stephenson. (2018). *21 years of palara: the past, present, and future*. Oral presentation at the Afro-Latin American Research Association, Houston, TX, August

Watson, Sonja Stephenson. (2018). *Globalization, transculturation, and hybrid identity in Panamanian music: Reggae en Español*. Oral presentation at the Afro-Latin American Research Association, Houston, TX, August

Zlolniski, Christian. (2018). *Agricultura de exportación, sobreexplotación del agua y conflictividad social en San Quintín, Baja California*. Keynote lecture presented at the El Centro de Investigación y Estudios Superiores en Antropología Social, Guadalajara, Mexico, October 18; and INESER, Universidad de Guadalajara, Guadalajara, Mexico, October 19

Zlolniski, Christian. (2018). Export agriculture, transnational farmworkers, and labor resistance in the Mexico-US borderlands. *Dialectical Anthropology*, 42, 163-177

Zlolniski, Christian. (2018). *Fractured unions: corporate versus independent unions in Mexico's transnational agriculture*. Paper presented at the European Association of Social Anthropologists (EASA) Meeting, Stockholm, Sweden, August 15

Zlolniski, Christian. (2018). *The H-2A labor migration program for Mexican workers in Baja California*. Paper presented at the 78th Annual Meeting of the Society for Applied Anthropology, Philadelphia, PA, April 6

Zlolniski, Christian. (2018). Neoliberal agrarian policies and its effects: labour flexibility and regimentation in Mexico's export agricultural industry. In M. Spyridakis (Ed.), *Market Versus Society: Anthropological Insights* (pp. 247-266). New York: Palgrave MacMillan

Zlolniski, Christian. (2018). *Temporal labor migration program for Mexican workers in the United States*. Oral presentation at the 36th International Labour Process Conference, Universidad de Buenos Aires, Argentina, March 23

Theatre Arts

Andrew Gaupp, Chair

Kim LaFontaine, Chair

Bertch, Felicia Allene. (2018). *Bright ideas*, Tarrant Actors Regional Theater, Fort Worth, TX [actor]

Gaupp, Andrew C. (2018, April 18-22) *100 brains* [director]

Gaupp, Andrew C. (2018). *Arts advocacy: now more than ever*. Paper presented at the Association for Theatre in Higher Education, Boston, MA, August

Gaupp, Andrew C. (2018). *A midsummer night's dream* [associate designer]

Greer, Julianne Aleta. (2018). Empathy and embodiment: how theatre methodology informs social robotics. Keynote/plenary address presented at the UTA CPE Department of Accounting Scholarship Banquet Gala, Hilton Hotel, Arlington, TX, May 4

Greer, Julianne Aleta. (2018). *Erving Goffman: re-examining the goffman dramaturgical approach from a human- human model to a human-robot model..* Oral presentation at the Association of Theatre in Higher Education (ATHE): Theatres of Revolution: Performance, Pedagogy, and Protest, Boston, MA, August 2

Greer, Julianne Aleta. (2018). *Fort Worth business press-entrepreneur breakfast*. Demonstration presented at the Fort Worth Business Press, Fort Worth, TX, April 4

Greer, Julianne Aleta. (2018). *How theatre methodologies can impact social robotics..* Keynote/plenary address presented at the Kiwanis Club of Arlington, Texas | Serving the Children of the World, Arlington, TX, May 9

Greer, Julianne Aleta. (2018). *Human-robot interaction: social robots and healthcare*. Oral presentation at the Healthline Meeting, Health Libraries Information Network, Arlington, TX, January 25

Greer, Julianne Aleta. (2018). *Innovations at UTA. Exhibit/* Demonstration presented at the Fort Worth Main Street Arts Festival, Fort Worth, TX, April 22

Greer, Julianne Aleta. (2018). *Integrating social robotics for STEM awareness in Girl Scouts*. Demonstration presented at the Girl Scouts of Dallas Inaugural Grand Opening of STEM Center of Excellence, Dallas, TX, May 5

Greer, Julianne Aleta. (2018). *Opening of the emotional robotics living lab*. Opening of the Emotional Robotics Living Lab presented at the Emotional Robotics Living Lab Opening, UTA, College of Liberal Arts, Dept. of Theatre Arts, Arlington, TX, March 21

Greer, Julianne Aleta. (2018). *Social robotics and performance*. Exhibit presented at the Fort Worth Museum of Science and History, Research Center Symposium Guest Luncheon, Fort Worth, TX, May 19

Greer, Julianne Aleta. (2018). *Social robotics and performance*. Demonstration presented at the Texas Dallas Library National Conference, Dallas, TX, April 4

Greer, Julianne Aleta. (2018). *Social robotics and theatre: interdisciplinary collaborations for emerging healthcare solutions*. Lecture presented at the UT System Chancellor's Centurions meeting, UTA-Ashley Purgason-Associate Vice-Provost for Student Success, College Park, TX, October 5

Greer, Julianne Aleta. (2018). *Social robotics for the future*. Demonstration presented at the Emotional Robotics Living Lab, September 15

Greer, Julianne Aleta. (2018). *Will a robot be your next best friend?.* Oral presentation at the TEDxUTA, UTA, Arlington, TX, April 11

Greer, Julianne Aleta. (2018). *Will a robot be your next best friend...or how to code a BFF*. Demonstration presented at the Arlington Public Library-Girls Who Code, Arlington, TX, February 28

Healy, Ann H. (2018, May-October). The 25th annual Putnam County spelling bee, Theatre UNI, The Gallagher/Bluedorn Performing Arts Center, Cedar Falls, IA

Healy, Ann H. (2018). University of Texas at Arlington CoLA Faculty Research Endowment Grant

Healy, Ann H. (2018). *The commercial musical*. Paper presented at the Cultural Re-evolution: Pop Culture and the Musical, Association of Theatre in Higher Education –ATHE, Boston, MA, August

Healy, Ann H. (2018). *Irish Gestalts: deconstructing Irish representation on stage and screen, 1940s-2010s*. Paper presented at the 13th Annual International Song, Stage & Screen Conference, University of California Los Angeles, Los Angeles, CA, May

Healy, Ann H. (2018). *The musical theatre triathlete: new mind, body, and voice initiatives in musical theatre training programs*. Panel Chair presented at the Association of Theatre in Higher Education–ATHE, Boston, MA, August

Healy, Ann H. (2018, August). *Soldier poet*, Judith Royer Award for Excellence in Playwriting, Association of Theatre in Higher Education, Boston, MA [director]

Healy, Ann H. (2018, May-March). *Suor Angelica & Gianni Schicchi*, Maverick Theatre Company, Main Stage Theatre, The University of Texas at Arlington, Arlington, TX [associate producer]

LaFontaine, Kim A. (2018, April). *100 brains*, Maverick Theatre Company: MAVPLAYS, University of Texas at Arlington, Studio Theatre, Arlington, TX [producer]

LaFontaine, Kim A. (2018). *Broadway Mavericks*, University of Texas at Arlington Musical Theatre touring group, Arlington, TX [producer]

LaFontaine, Kim A. (2018, March). *Suor Angelica & Gianni Schicchi*, Maverick Theatre Company, University of Texas at Arlington, Mainstage Theatre, Arlington, TX [producer]

Land, Christopher Jared. (2018, April). *100 brains*, Studio Theater, University of Texas at Arlington, Arlington, TX, [sound designer]

Land, Christopher Jared. (2018). NEH Summer Institute: Digital Technologies in Theatre & Performance Studies National Endowment of the Humanities Acceptance & Travel Grant

Land, Laurie Maire Wamsley. *Company* [costume/makeup designer]

Land, Laurie Maire Wamsley. *Living black and white, the red dress* [costume designer]

O'Brien, Kristine Marie. (2018). *100 brains* [costume designer]

O'Brien, Kristine Marie. (2018). *A midsummer night's dream* [associate designer]

College of Nursing and Health Innovation

Elizabeth Merwin, Dean

Kinesiology

David Keller, Chair

Bhella, Paul Singh, et al. (2018). Are improvements in skeletal muscle oxidative capacity possible in the elderly? [abstract]. *The FASEB Journal*, 32(1)

Bhella, Paul Singh, et al. (2018). Exercise in aging: can handgrip training improve skeletal muscle oxidative recovery kinetics? [abstract]. *International Journal of Exercise Science: Texas Chapter Conference Proceedings - American College of Sports Medicine*, 2(10), 94

Brothers, Robert Matthews, et al. (2018). Meta-analysis of exercise training on vascular endothelial function in cancer survivors. *Integrative Cancer Therapies*, 17(2), 192-199. <https://doi.org/10.1177/1534735418756193>

Cacola, Priscila Martins, et al. (2018). Differences in accuracy and vividness of motor imagery in children with and without developmental coordination disorder. *Human Movement Science*, 60, 234-241. <https://doi.org/10.1016/j.humov.2018.06.015>

Cacola, Priscila Martins. (2018). Evaluating the home for promoting motor skill development. In H. Brewer & M. Renck Jalongo (Eds.), *Physical Activity and Health Promotion in the Early Years* (pp. 197-210). Cham, Switzerland: Springer

Cacola, Priscila Martins, et al. (2018). Health-related quality of life in children with developmental coordination disorder: association between the pedsql and kidscreen instruments and comparison with their normative samples. *Research in Developmental Disabilities*, 75, 32-39. <https://doi.org/10.1016/j.ridd.2018.06.015>

Cacola, Priscila Martins, et al. (2018). Motor development in school-age children is associated with the home environment including socioeconomic status. *Child: Care, Health and Development*

Chung, Susie Kim, et al. (2018). Age-related microvascular dysfunction: novel insight from near-infrared spectroscopy. *Experimental Physiology*, 103(2), 190-200. <https://doi.org/10.1113/EP086639>

Chung, Susie Kim, et al. (2018). Are improvements in skeletal muscle oxidative capacity possible in the elderly? [abstract]. *The FASEB Journal*, 32(1)

Chung, Susie Kim, et al. (2018). Dual wavelength diffuse correlation spectroscopy: a novel tool for identifying determinants of oxygen consumption [abstract]. *International Journal of Exercise Science: Conference Proceedings*, 2(10), 24

Chung, Susie Kim, et al. (2018). Exercise in aging: can handgrip training improve skeletal muscle oxidative recovery kinetics? [abstract]. *International Journal of Exercise Science: Texas Chapter Conference Proceedings - American College of Sports Medicine*, 2(10), 94

- Chung, Susie Kim, et al. (2018). Near-infrared spectroscopy detects age-related differences in skeletal muscle oxidative function: promising implications for geroscience. *Physiological Reports*, 6(3). <https://doi.org/10.14814/phy2.13588>
- Chung, Susie Kim, et al. (2018). Partitioning key determinants of oxygen consumption: novel insights from dual wavelength diffuse correlation spectroscopy [abstract]. *The FASEB Journal*, 32
- Chung, Susie Kim, et al. (2018). Skeletal muscle neurovascular coupling, oxidative capacity, and microvascular function with “one stop shop” near-infrared spectroscopy.. *Journal of Visualized Experiments*, 132. <https://doi.org/10.3791/57317>
- Fadel, Paul**, et al. (2018). Acute lower leg heating increases exercise capacity in patients with peripheral artery disease. *The Journal of Cardiovascular Nursing*
- Fadel, Paul, et al. (2018). Acute reduction in posterior cerebral blood flow following isometric handgrip exercise is augmented by lower body negative pressure. *Physiological Reports*
- Fadel, Paul, et al. (2018). Attenuated forearm vascular conductance responses to rhythmic handgrip in young African-American compared to Caucasian-American men. *American Journal of Physiology. Heart and Circulatory Physiology*
- Fadel, Paul, et al. (2018). Brief periods of inactivity reduce leg microvascular, but not macrovascular, function in healthy young men. *Experimental Physiology*
- Fadel, Paul, et al. (2018). Exaggerated vasoconstriction to spontaneous bursts of muscle sympathetic nerve activity in healthy young black men. *Hypertension*, 71(1), 192-198. <https://doi.org/10.1161/HYPERTENSIONAHA.117.09925>
- Fadel, Paul, et al. (2018). Fifty years of microneurography: learning the language of the peripheral sympathetic nervous system in humans. *Journal of Neurophysiology*
- Fadel, Paul, et al. (2018). Greater beat-to-beat resting blood pressure variability in young healthy African American men. In *The FASEB Journal*, 32(1)
- Fadel, Paul, et al. (2018). High-intensity muscle metaboreflex activation attenuates cardiopulmonary baroreflex-mediated inhibition of muscle sympathetic nerve activity. *Journal of Applied Physiology*
- Fadel, Paul, et al. (2018). Influence of physical inactivity on arterial compliance during a glucose challenge. *Experimental Physiology*
- Fadel, Paul, et al. (2018). Insulin increases ventilation during euglycemia in humans. *American Journal of Physiology: Regulatory, Integrative and Comparative Physiology*
- Fadel, Paul, et al. (2018). Integration of central and peripheral regulation of the circulation during exercise: acute and chronic adaptations. *Comprehensive Physiology*, 8(1). <https://doi.org/10.1002/cphy.c160040>
- Fadel, Paul, et al. (2018). Metaboreceptor polymorphisms: do genes determine your blood pressure response to exercise?. *The Journal of Physiology*
- Fadel, Paul, et al. (2018). Regulation of regional cerebral blood flow during graded reflex-mediated sympathetic activation via lower body negative pressure. *Journal of Applied Physiology*
- Fadel, Paul, et al. (2018). Sex differences in the mechanisms mediating blunted cutaneous microvascular function in young black men and women. *American Journal of Physiology. Heart and Circulatory Physiology*
- Fadel, Paul, et al. (2018). Water drinking enhances the gain of arterial baroreflex control of muscle sympathetic nerve activity in healthy young humans. *Experimental Physiology*
- Gu, Xiangli**, et al. (2018). Competencies needed for active-living: application to middle school students. Presented at the SHAPE America National Convention and Expo, Nashville, TN. *Research Quarterly for Exercise and Sport*, 89(Supplement 1), A166-A167. <https://doi.org/10.1080/02701367.2018.1451704>
- Gu, Xiangli, et al. (2018). Comprehensive school physical activity programs: recommendations for physical education teacher education. *Journal of Physical Education, Recreation & Dance*, 89(5), 43787. <https://doi.org/10.1080/07303084.2018.1440268>

- Gu, Xiangli, et al. (2018). Effects of cardiorespiratory fitness and weight status on knowledge of physical activity and fitness, attitude toward physical education, and physical activity. *BMC Public Health*, 18. <https://doi.org/10.1186/s12889-018-5176-4>
- Gu, Xiangli, et al. (2018). Impact of a pedometer-based goal-setting intervention on children's motivation, motor competence, and physical activity in physical education. *Physical Education and Sport Pedagogy*, 23(1), 54-65. <https://doi.org/10.1080/17408989.2017.1341475>
- Gu, Xiangli, et al. (2018). Motor competence and children's physical activity: does physical fitness matter?. In *Proceedings of the Research Quarterly for Exercise and Sport*, 89, A116-A116
- Gu, Xiangli, et al. (2018). Physical literacy at the "start line": 8-9-year-olds' competencies. In *Research Quarterly for Exercise and Sport*, 89, A167-A168
- Gu, Xiangli, et al. (2018). The role of executive function in linking fundamental motor skills and reading proficiency in socioeconomically disadvantaged kindergarteners. *Learning and Individual Differences*, 61, 250-255. <https://doi.org/10.1016/j.lindif.2018.01.002>
- Gu, Xiangli, et al. (2018). The roles of physical activity and sedentary behavior on Hispanic children's mental health: a motor skill perspective. *Quality of Life Research*, 27(1), 185-193. <https://doi.org/10.1007/s11136-017-1687-1>
- Gu, Xiangli, et al. (2018). Sedentary behavior and physical activity predicting depressive symptoms in adolescents beyond attributes of health-related physical fitness. *Journal of Sport and Health Science*, 7(4), 489-496. <https://doi.org/10.1016/j.jshs.2017.03.008>
- Gu, Xiangli, et al. (2018). Toward active living: comprehensive school physical activity program research and implications. *Quest*, 70(2), 191-212. <https://doi.org/10.1080/00336297.2017.1365002>
- Gu, Xiangli, et al. (2018). Understanding children's motivational processes toward performance in physical education. In *Proceedings of the Research Quarterly for Exercise and Sport*, 89, A169-A169
- Holmes, Michael.** (2018, July). "Proper donning and doffing PPE" [instructional video]
- Keller, David M., et al.** (2018). Attenuated forearm vascular conductance responses to rhythmic handgrip in young African-American compared to Caucasian-American men. *American Journal of Physiology. Heart and Circulatory Physiology*
- Keller, David M., et al. (2018). Carotid baroreflex responses to simulated hypotension are blunted during passive whole-body heat stress in young women. In *International Journal of Exercise Science: Conference Proceedings*, 2(10), 38
- Keller, David M., et al. (2018). Exaggerated vasoconstriction to spontaneous bursts of muscle sympathetic nerve activity in healthy young black men. *Hypertension*, 71(1), 192-198
- Keller, David M., et al. (2018). Greater beat-to-beat resting blood pressure variability in young healthy African American men. In *The FASEB Journal*, 32(1)
- Keller, David M., et al. (2018). The relative efficacy of two exercise methods for older adults with chronic low back pain: a preliminary randomized control study. *Journal of Applied Biobehavioral Research*. <https://doi.org/10.1111/jabr.12132>
- Kunkel, Laura E.** (2018). *Assessment plan and tools*. Oral presentation at the Accreditation Conference, Commission on Accreditation of Athletic Training Education, October
- Kunkel, Laura E. (2018). National Athletic Trainers' Association Emerging Educator Award
- Kunkel, Laura E. (2018). Writing an effective case report. In *Professional Writing in Kinesiology and Sports Medicine*. Thorofare, NJ: SLACK
- Nelson, Michael Douglas, et al.** (2018). Age-related microvascular dysfunction: novel insight from near-infrared spectroscopy. *Experimental Physiology*, 103(2), 190-200. <https://doi.org/10.1113/EP086639>

- Nelson, Michael Douglas, et al. (2018). Are improvements in skeletal muscle oxidative capacity possible in the elderly? [abstract]. *The FASEB Journal*, 32(1)
- Nelson, Michael Douglas, et al. (2018). Arterial stiffness ventricular remodeling and myocardial perfusion in coronary microvascular dysfunction: a report from the wise-cvd continuation study [abstract]. *Canadian Journal of Cardiology*, 34(4), e13-e14
- Nelson, Michael Douglas, et al. (2018). Cerebral vascular reactivity to hypercapnia is unaffected by a single high fat meal despite reductions in peripheral artery endothelial function. *Physiological Reports*, 6(18), e13867
- Nelson, Michael Douglas, et al. (2018). Coronary microvascular dysfunction and heart failure with preserved ejection fraction as female-pattern cardiovascular disease: the chicken or the egg?. *European Heart Journal*, 39(10), 850-852. <https://doi.org/10.1093/eurheartj/ehx818>
- Nelson, Michael Douglas, et al. (2018). Defining mechanistic links between ischemia and no obstructive coronary artery disease and heart failure with preserved ejection fraction: role of peripheral vascular stiffness [abstract]. *Canadian Journal of Cardiology*, 34(4), e12
- Nelson, Michael Douglas, et al. (2018). Diastolic stress testing along the heart failure continuum. *Current Heart Failure Reports*, 15(6). <https://doi.org/10.1007/s11897-018-0409-5>
- Nelson, Michael Douglas, et al. (2018). Diastolic stress testing: similarities and differences between isometric handgrip and cycle echocardiography. *Journal of Applied Physiology*, 125(2), 529-535. <https://doi.org/10.1152/jappphysiol.00304.2018>
- Nelson, Michael Douglas, et al. (2018). Dual wavelength diffuse correlation spectroscopy: a novel tool for identifying determinants of oxygen consumption [abstract]. *International Journal of Exercise Science: Conference Proceedings*, 2(10), 24
- Nelson, Michael Douglas, et al. (2018). Epicardial, thoracic and liver fat are not associated with myocardial steatosis in patients with heart failure with preserved ejection fraction: wise-cvd continuation study [abstract]. *Canadian Journal of Cardiology*, 34(4), e13
- Nelson, Michael Douglas, et al. (2018). Erratum to: impact of exercise training on peak oxygen uptake and its determinants in heart failure with preserved ejection fraction. *Cardiac Failure Review*, 4(1), 62. <https://doi.org/10.15420/cfr.2018.4.1.ER>
- Nelson, Michael Douglas, et al. (2018). Exercise cardiac magnetic resonance imaging: a feasibility study and meta-analysis. *American Journal of Physiology: Regulatory, Integrative and Comparative Physiology*, 315(4), 638-45
- Nelson, Michael Douglas, et al. (2018). Exercise in aging: can handgrip training improve skeletal muscle oxidative recovery kinetics? [abstract]. *International Journal of Exercise Science: Texas Chapter Conference Proceedings - American College of Sports Medicine*, 2(10), 94
- Nelson, Michael Douglas, et al. (2018). The impact of bariatric surgery on cerebral vascular reactivity [abstract]. *The FASEB Journal*, 32
- Nelson, Michael Douglas, et al. (2018). Inter-scan reproducibility of cardiovascular magnetic resonance imaging-derived myocardial perfusion reserve index in women with no obstructive coronary artery disease. *Current Trends in Clinical & Medical Imaging*, 2(3), 555587
- Nelson, Michael Douglas, et al. (2018). Isometric handgrip echocardiography is a more powerful diastolic discriminator than conventional cycle echocardiography. [abstract]. *The FASEB Journal*, 32, 854
- Nelson, Michael Douglas, et al. (2018). Mechanisms of the improvement in peak \dot{V}_{O_2} with exercise training in heart failure with reduced or preserved ejection fraction. *Heart, Lung and Circulation*, 27(1), 9-21

- Nelson, Michael Douglas, et al. (2018). Mental stress peripheral vascular reactivity is elevated in women with coronary vascular dysfunction: results from the nhlbi-sponsored cardiac autonomic nervous system (cans) study. *International Journal of Cardiology*, 251, 43690
- Nelson, Michael Douglas, et al. (2018). Meta-analysis of exercise training on left ventricular ejection fraction in heart failure with reduced ejection fraction: a 10-year update. *Progress in Cardiovascular Diseases*. <https://doi.org/10.1016/j.pcad.2018.08.006>
- Nelson, Michael Douglas, et al. (2018). Near-infrared spectroscopy detects age-related differences in skeletal muscle oxidative function: promising implications for geroscience. *Physiological Reports*, 6(3). <https://doi.org/10.14814/phy2.13588>
- Nelson, Michael Douglas, et al. (2018). The nonuniqueness of solutions to the synthesis problems of plane array by the prescribed amplitude directivity pattern. In *Proceedings of the 2018 XXIIIrd International Seminar/Workshop on Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory (DIPED)*. IEEE. <https://doi.org/10.1109/diped.2018.8543298>
- Nelson, Michael Douglas, et al. (2018). Partitioning key determinants of oxygen consumption: novel insights from dual wavelength diffuse correlation spectroscopy [abstract]. *The FASEB Journal*, 32
- Nelson, Michael Douglas, et al. (2018). Performance limitations in heart transplant recipients. *Exercise and Sport Sciences Reviews*, 46(3), 144-151. <https://doi.org/10.1249/JES.000000000000149>
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- Nelson, Michael Douglas, et al. (2018). Regional adipose distribution and its relationship to exercise intolerance in older obese patients who have heart failure with preserved ejection fraction. *JACC: Heart Failure*, 6(8), 640-649. <https://doi.org/10.1016/j.jchf.2018.06.002>
- Nelson, Michael Douglas, et al. (2018). Skeletal muscle neurovascular coupling, oxidative capacity, and microvascular function with “one stop shop” near-infrared spectroscopy. *Journal of Visualized Experiments*, 132. <https://doi.org/10.3791/57317>
- Nelson, Michael Douglas. (2018). *State of the art: novel imaging in the athlete*. Lecture presented at the European Association of Preventative Cardiology: Sports Cardiology Course, Munich, Germany, August 30
- Nelson, Michael Douglas, et al. (2018). Stress testing for diastolic dysfunction: an old approach to a new question [abstract]. *International Journal of Exercise Science*
- Trott, Daniel Wayne**, et al. (2018). Age-related arterial immune cell infiltration in mice is attenuated by caloric restriction or voluntary exercise. *Experimental Gerontology*, 109, 99-107. <https://doi.org/10.1016/j.exger.2016.12.016>
- Trott, Daniel Wayne, et al. (2018). Induced trf2 deletion leads to aging vascular phenotype in mice associated with arterial telomere uncapping, senescence signaling, and oxidative stress. *Journal of Molecular and Cellular Cardiology*
- Trott, Daniel Wayne. (2018). *Integrative immunology and cardiovascular aging*. Lecture presented at the Clinical Translational Research Forum, University of Texas at Arlington, Arlington, TX, January 30
- Trott, Daniel Wayne. (2018). National Institute on Aging Bulter-Williams Scholar
- Trott, Daniel Wayne. (2018). *Role of the immune system in cardiovascular aging*. Demonstration presented at the Department of Health and Kinesiology Exercise Physiology Seminar, Texas A&M University, College Station, TX, September 9
- Trowbridge, Cynthia**, et al. (2018). The relative efficacy of two exercise methods for older adults with chronic low back pain: a preliminary randomized control study. *Journal of Applied Biobehavioral Research*. <https://doi.org/10.1111/jabr.12132>

Trowbridge, Cynthia, et al. (2018). The whole-cortical graphical networks at wakeful rest in young and older adults revealed by functional infrared spectroscopy. *Neurophontones*, 5(3), 35004. <https://doi.org/10.1117/1.NPh.5.3.035004>

Williamson, Peace Ossom. (2018). Health centre staff are satisfied with librarian-mediated search services, especially when librarians follow up. *Evidence Based Library and Information Practice*, 13(1), 43-46

Williamson, Peace Ossom, et al. (2018). *UTA data repository scope & policy?*. Arlington, TX: Central Library, The University of Texas Arlington

Wilson, Judy R., et al. (2018). Correlation between elite women's wheelchair basketball skills testing and future success in the sport. *Sports and Exercise Medicine*, 4(1), 43532. <https://doi.org/10.17140/SEMOJ-4-154>

Wilson, Judy R. (2018). *Heart rate and fitness values in wheelchair and able-bodied basketball athletes*. Poster presented at the Southwestern Psychological Association Annual Conference, Houston, TX, April

Yi, Jianxun, et al. (2018). β -aminoisobutyric acid, l-BAIBA, is a muscle-derived osteocyte survival factor. *Cell Reports*, 22(6), 1531-1544. <https://doi.org/10.1016/j.celrep.2018.01.041>

Zhou, Jingsong, et al. (2018). β -aminoisobutyric acid, l-BAIBA, is a muscle-derived osteocyte survival factor. *Cell Reports*, 22(6), 1531-1544. <https://doi.org/10.1016/j.celrep.2018.01.041>

Nursing

Jeanean Boyd, Chair

Ahuja, Neelam. (2018). *Osteogenic silicon nitride implants for rapid biomineral formation..* Oral presentation at the Surface Properties of Biomaterials Symposium, Biomedical Device Surface Properties and Biological Interactions Session, Material Science & Technology 2018, Columbus, OH, October

Bacchus, Donna. (2018). *Improving process of care measures for patients with ibd.* Poster presented at the Annual Conference-Crohn's and Colitis Foundation, Las Vegas, NV, January

Baker, Joy Don. (2018). *Embrace action by authoring and peer reviewing..* Lecture presented at the AORN Global Surgical Conference & Expo, New Orleans, LA, March 26

Baker, Joy Don. (2018). *Road to publication.* Lecture presented at the Indie Author Day, DFW Writers Workshop and Dallas Public Library, Dallas, TX, October 13

Baker, Joy Don, et al. (2018). *The wake-up call.* Watauga, TX: Baker & Goodman. <https://www.bakergoodman.com/>

Baker, Joy Don. (2018). *Writing for journal publication.* Lecture presented at the UTA-CONHI, Arlington, TX, September 17

Barnes, Donelle M. (2018). *Methodological issues when conducting research in primary care settings.* Oral presentation at the Southern Nurses Research Society Annual Conference, Atlanta, GA, March

Barnes, Donelle M. (2018). *Self-determination theory and research questions for smoking cessation in employee health..* Poster presented at the Southern Nurses Research Society Annual Conference, Atlanta, GA, March

Barnes, Donelle M., et al. (2018). Self-determination theory with application to employee health settings. *Workplace Health and Safety*

Barnes, Donelle M. (2018). *A text-message intervention for hypertension in Spanish-speaking adults..* Paper presented at the CONHI & Delta Theta Research Day, Sigma Theta Tau, Arlington, TX, April

Blackerby, Sharon Lyn. (2018). *Clinical informatics concepts and the connection to healthcare quality.* Oral presentation at the North Texas Association for Healthcare Quality chapter meeting, McKinney, TX, March 17

Boyd, Jeanean B., et al. (2018). Online course engagement among undergraduate nursing student veterans. *Journal of Veterans Studies*, 4(1), 43479

- Brotto, Marco**, et al. (2018). Fibroblast growth factor 9 (fgf9) is expressed in an osteocyte-like “mini-bone” cell line and inhibits c2c12 myogenesis via overexpression of myostatin [abstract]. *The FASEB Journal*, 32
- Brotto, Marco, et al. (2018). Fibroblast growth factor 23 does not directly influence skeletal muscle cell proliferation and differentiation or ex vivo muscle contractility. *American Journal of Physiology: Endocrinology and Metabolism*, 315(4), E594-E604
- Brotto, Marco. (2018). *Interactions between muscle and bone: primer on the metabolic bone diseases and disorders of mineral metabolism*. Hoboken, NJ: Wiley. <https://doi.org/10.1002/9781119266594.ch135>
- Brotto, Marco, et al. (2018). Kv β subunit interacts with nedd4 leading to decreased mouse skeletal muscle size. [abstract]. *The FASEB Journal*, 32
- Brotto, Marco, et al. (2018). Nanodrug delivery platform for glucocorticoid use in skeletal muscle injury. *Canadian Journal of Physiology and Pharmacology*, 96(7), 681-689. <https://doi.org/10.1139/cjpp-2017-0795>
- Brotto, Marco, et al. (2018). Physiological role of kv β 2 (akr6) in murine skeletal muscle growth and regulation. *Acta Physiologica*, 224(2), e13083. <https://doi.org/10.1111/apha.13083>
- Brotto, Marco, et al. (2018). The relative efficacy of two exercise methods for older adults with chronic low back pain: a preliminary randomized control study. *Journal of Applied Biobehavioral Research*. <https://doi.org/10.1111/jabr.12132>
- Brotto, Marco, et al. (2018). Transitioning from acute to chronic pain: an examination of different trajectories of low-back pain. *Healthcare*, 6(2). <https://doi.org/10.3390/healthcare6020048>
- Brotto, Marco, et al. (2018). β -aminoisobutyric acid, 1-BAIBA, is a muscle-derived osteocyte survival factor. *Cell Reports*, 22(6), 1531-1544. <https://doi.org/10.1016/j.celrep.2018.01.041>
- Chang, Yan**, et al. (2018). Abstract bo62: targeting orai1-mediated store-operated ca2+ entry by a novel compound rp4010 for antiproliferative activity against esophagus squamous cell carcinoma [abstract]. *Molecular Cancer Therapeutics*, 17, Bo62
- Chang, Yan, et al. (2018). Near infrared fluorescent peptide nanoparticles for enhancing esophageal cancer therapeutic efficacy. *Nature Communications*, 9(1), 2605. <https://doi.org/10.1038/s41467-018-04763-y>
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- Cipher, Daisha J.** (2018). American Journal of Nursing Book of the Year Award for S. Grove, N. Burns, and J. Gray (Eds.). *Practice of Nursing Research: Appraisal, Synthesis, and Generation of Evidence* (8th edition)
- Cipher, Daisha J., et al. (2018). Characteristics of academic coaches in an online rn-to-bsn program.. *The Journal of Nursing Education*, 57(9), 520-525. <https://doi.org/10.3928/01484834-20180815-03>
- Cipher, Daisha J., et al. (2018). Implementation and initial outcomes of a spinal cord injury home care program at a large veterans affairs medical center.. *The Journal of Spinal Cord Medicine*, 43473. <https://doi.org/10.1080/10790268.2018.1485311>
- Cipher, Daisha J., et al. (2018). Incidence of colorectal cancer and extracolonic cancers in veteran patients with inflammatory bowel disease.. *Inflammatory Bowel Diseases*, 24(3), 617-623. <https://doi.org/10.1093/ibd/izx046>
- Cipher, Daisha J., et al. (2018). Online course engagement among undergraduate nursing student veterans. *Journal of Veterans Studies*, 4(1), 14. <https://journal-veterans-studies.org/articles/abstract/65/>
- Cipher, Daisha J. (2018). The risk of neoplastic progression associated with aberrant immunostaining for p53 in Barrett’s esophagus: systematic review and meta-analysis.. Poster presented at the Digestive Disease Week, Washington, DC, June 2

Cipher, Daisha J., et al. (2018). Vocational rehabilitation for veterans with felony histories and mental illness: 12-month outcomes.. *Psychological Services*, 15(1), 56-64. <https://doi.org/10.1037/ser0000114>

Constantine, Candida Elaine. (2018). Capella University President's List

Courtney, Maureen R., et al. (2018). Evaluation of nurse practitioner strategies to promote adherence to childhood obesity clinical guidelines. *Comprehensive Child and Adolescent Nursing*, 43482. <https://doi.org/10.1080/24694193.2018.1437234>

Courtney, Maureen R. (2018). *Innovation challenge*. Lecture presented at the National Nurse Practitioner Symposium 2018, Keystone, CO, July 21

Daniel, Kathryn Marie. (2018). American Geriatrics Society Outstanding Committee Service Award: Clinical Practice and Models of Care Committee

Daniel, Kathryn Marie. (2018). The effect of nurse practitioner directed transitional care on medication adherence and re-admission outcomes of elderly congestive heart failure patients. In J. R. Gray, S. K. Grove & S. Sutherland (Eds.), *The Practice of Nursing Research: Appraisal, Synthesis, and Generation of Evidence* (8th ed.). St. Louis, MO: Elsevier

Daniel, Kathryn Marie, et al. (2018). Healthy aging: ags white paper executive summary. *Journal of the American Geriatrics Society*. <https://doi.org/10.1111/jgs.15644>

Daniel, Kathryn Marie. (2018). *Innovation challenge*. Lecture presented at the National Nurse Practitioner Symposium 2018, Keystone, CO, July 21

Daniel, Kathryn Marie, et al. (2018). Meta-analysis of exercise training on vascular endothelial function in cancer survivors. *Integrative Cancer Therapies*, 1(8), 1.5347354188e+15. <https://doi.org/10.1177/1534735418756193>

Daniel, Kathryn Marie. (2018). *Prescribing for the older adult*. Lecture presented at the APP Healthcare: Today, Tomorrow & the Future, Baylor, Scott & White Health, Temple, TX, January 27

Daniel, Kathryn Marie, et al. (2018). Present and future needs for nurses. *Journal of Applied Biobehavioral Research*, n/a-n/a. <https://doi.org/10.1111/jabr.12122>

Daniel, Kathryn Marie. (2018). *Smartcare: health & independence*. Oral presentation at the Artificial Intelligence in Medicine Seminar Series, Department of Radiation Oncology, UT Southwestern Medical Center, October 18

Dombrowsky, Thomas Albert, et al. (2018). Are improvements in skeletal muscle oxidative capacity possible in the elderly? [abstract]. *The FASEB Journal*, 32(1)

Dombrowsky, Thomas Albert, et al. (2018). Near-infrared spectroscopy detects age-related differences in skeletal muscle oxidative function: promising implications for geroscience. *Physiological Reports*, 6(3). <https://doi.org/10.14814/phy2.13588>

Estrada, Griselle Batista. (2018). *What I wish I knew before going to graduate school*. Oral presentation at the Annual Conference, National Association of Hispanic Nurses, Cleveland, OH, August 1

Frye, Linda. (2018). *Developmental, behavioral, mental health in school-age children*. Oral presentation at the Grand Prairie Independent School District, Grand Prairie, TX, March

Frye, Linda. (2018). *Toxic stress*. Oral presentation at the National Association of Pediatric Nurse Practitioners, San Antonio, TX, November 11

Frye, Linda. (2018). *Toxic stress and the developing brain*. Oral presentation at the National Association of Pediatric Nurse Practitioners, Chicago, IL, March

Frye, Linda. (2018). *Trauma informed care*. Oral presentation at the National Association of Pediatric Nurse Practitioners, Chicago, IL, March

Gonzalez, John D. (2018). *Know your scope of practice*. Keynote/plenary address presented at the Gerontological Advanced Practice Nurses Association Annual Meeting 2018, September 29

- Gonzalez, John D. (2018). *Nurse practitioner scope of practice*. Panel Discussion presented at the Entry into Practice, Texas Nurse Practitioner, San Marcos, TX, June 5
- Gonzalez, John D. (2018). *Texas law and the nurse practitioner scope of practice*. Oral presentation at the Texas Nurse Practitioner Annual Conference 2018, Dallas, TX, September 10; and UTA CONHI, Arlington, TX, September 18
- Hampton, Michelle M.** (2018). Implementation of a hospital dismissal lounge to improve patient flow. *Nursing Management*
- Hampton, Michelle M. (2018). Self-efficacy and stress among informal caregivers of individuals at end of life. *Journal of Hospice and Palliative Nursing*
- Hampton, Michelle M. (2018). *Strategies to decrease length of stay in a dedicated observation unit*. Poster presented at the ANCC Magnet Conference, Denver, CO, October
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- Haykowsky, Mark Joseph Franklin, et al. (2018). Erratum to: impact of exercise training on peak oxygen uptake and its determinants in heart failure with preserved ejection fraction. , 4(1), 62. <https://doi.org/10.15420/cfr.2018.4.1.ER>
- Haykowsky, Mark Joseph Franklin, et al. (2018). The evolving role of cardiorespiratory fitness and exercise in prevention and management of heart failure. *Current Heart Failure Reports*, 15(2), 75-80. <https://doi.org/10.1007/s11897-018-0382-z>
- Haykowsky, Mark Joseph Franklin, et al. (2018). Exercise as a diagnostic and therapeutic tool for the prevention of cardiovascular dysfunction in breast cancer patients. *European Journal of Preventive Cardiology*, 2.0474873188e+15. <https://doi.org/10.1177/2047487318811181>

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- Haykowsky, Mark Joseph Franklin. (2018). *Exercise in cardiology: The relationship between exercise and cancer related cardiotoxicity*. Oral presentation at the American College of Sports Medicine (65th) Annual Meeting, Minneapolis, MN, May 30
- Haykowsky, Mark Joseph Franklin, et al. (2018). Exercise in cirrhosis: translating evidence and experience to practice. *Journal of Hepatology*, 69(5), 1164-1177. <https://doi.org/10.1016/j.jhep.2018.06.017>
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- Haykowsky, Mark Joseph Franklin, et al. (2018). Exercise training attenuates chemotherapy-induced systolic dysfunction measured by novel cardiac magnetic resonance-derived global longitudinal strain [abstract]. *Heart, Lung and Circulation*, 27, S239
- Haykowsky, Mark Joseph Franklin, et al. (2018). Home exercise therapy is well tolerated and improves exercise capacity in patients with child pugh a and b cirrhosis [abstract]. *Journal of the Canadian Association of Gastroenterology*, 1, 46-47. <https://doi.org/10.1093/jcag/gwy008.026>
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- Haykowsky, Mark Joseph Franklin. (2018). *Panelist in the scientific session entitled "Cardiac Rehabilitation in Heart Failure: Why, What, Who and How?"*. Oral presentation at the American College of Cardiology (ACC) 18. 67th Annual Scientific Session & Expo., Orlando, FL, March 11
- Haykowsky, Mark Joseph Franklin, et al. (2018). Partitioning key determinants of oxygen consumption: novel insights from dual wavelength diffuse correlation spectroscopy [abstract]. *The FASEB Journal*, 32
- Haykowsky, Mark Joseph Franklin, et al. (2018). Performance limitations in heart transplant recipients. *Exercise and Sport Sciences Reviews*, 46(3), 144-151. <https://doi.org/10.1249/JES.000000000000149>
- Haykowsky, Mark Joseph Franklin. (2018). *Peripheral skeletal muscle dysfunction in HFpEF*. Oral presentation at the Heart Failure Society of America, Nashville, TN, September 16
- Haykowsky, Mark Joseph Franklin, et al. (2018). Physical activity modulates arterial stiffness in children with congenital heart disease: a champs cohort study. *Congenital Heart Disease*, 13(4), 578-583. <https://doi.org/10.1111/chd.12614>
- Haykowsky, Mark Joseph Franklin, et al. (2018). Predictors of cardiorespiratory fitness improvements with cardiac rehabilitation: lower baseline fitness with the most to gain, gains the most, 34(7), 819-820. <https://doi.org/10.1016/j.cjca.2018.04.020>
- Haykowsky, Mark Joseph Franklin, et al. (2018). Regional adipose distribution and its relationship to exercise intolerance in older obese patients who have heart failure with preserved ejection fraction. *JACC: Heart Failure*, 6(8), 640-649
- Haykowsky, Mark Joseph Franklin, et al. (2018). Rehabilitating cardiac rehabilitation after heart transplantation. *Journal of Heart and Lung Transplantation*, 37(4), 437-438. <https://doi.org/10.1016/j.healun.2017.08.010>
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- Haykowsky, Mark Joseph Franklin, et al. (2018). Skeletal muscle compensation for cardiac muscle insufficiency in heart failure and reduced ejection fraction. *Circulation: Heart Failure*, 11(1), e004714. <https://doi.org/10.1161/CIRCHEARTFAILURE.117.004714>
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- Haykowsky, Mark Joseph Franklin, et al. (2018). Upper limits of aerobic power and performance in heart transplant recipients: legacy effect of prior endurance training. *Circulation*, 137(7), 650-652. <https://doi.org/10.1161/CIRCULATIONAHA.117.031445>
- Haykowsky, Mark Joseph Franklin. (2018). *Upper Limits of Human Performance in Heart Transplant Ironman Triathletes*. Oral presentation at the Ironman Sports Medicine Conference, Kona, HI, October 7
- Haykowsky, Mark Joseph Franklin. (2018). *Upper limits of power and performance in heart transplant triathletes* [keynote speaker]. Oral presentation at the European Association of Preventative Cardiology (EAPC) Sports Cardiology Course, German Hearts Centre, Munich, Germany, August 29

Kim, Soohyun. (2018). *Opportunities for collaboration between academia and practice*. Oral presentation at the Laerdal and medical City Dallas Hospital, Dallas, TX, August 10

Major, Sayda M. (2018). Great 100 Nurses Dallas-Ft Worth

Mancini, Mary E., et al. (2018). Characteristics of academic coaches in an online rn-to-bsn program. *The Journal of Nursing Education, 57*(9), 520-525. <https://doi.org/10.3928/01484834-20180815-03>

Mancini, Mary E., et al. (2018). The many faces of patient-centered simulation: implications for researchers. *Simulation in Healthcare, S51-S55*. <https://doi.org/10.1097/SIH.0000000000000312>

Mancini, Mary E., et al. (2018). Online course engagement among undergraduate nursing student veterans. *Journal of Veterans Studies, 4*(1), 43479

Mancini, Mary E., et al. (2018). Resuscitation education science: educational strategies to improve outcomes from cardiac arrest: a scientific statement from the American Heart Association. *Circulation*

McWilliam-Ross, Kindra, et al. (2018). Longer length of stay increases 1-year readmission rate in patients undergoing hip fracture surgery. *Archives of Bone and Joint Surgery, 6*(6), 492-500

McWilliam-Ross, Kindra, et al. (2018). Lower bone mineral density is associated with intertrochanteric hip fracture. *Archives of Bone and Joint Surgery, 6*(6), 517-522

Menard, Gloria Savoie. (2018). *How to survive and thrive on the nightshift*. Poster presented at the Summit on Healthcare Resiliency and Well-Being, Ohio State University, Columbus, OH, August 26

Moore, Sara E., et al. (2018, December). Barriers to accessing quality care: foster care. *Pediatric Society of Greater Dallas* [newsletter]

Moore, Sara E. (2018). Children's Health Advanced Practice Service Spotlight

Moore, Sara E. (2018). *Foster parent perceptions of feeding the drug exposed infant*. Oral presentation at the Children's Health, Dallas, TX

Muturi, Joanne. (2018). DFW Great 100 Nurses

Nagel, Nancy. (2018). *Heart failure: back to basics*. Oral presentation at the Careflite Education Update, Arlington, TX

Opollo, Jackline G., et al. (2018). Nurse-led interventions for hypertension: a scoping review with implications for evidence-based practice. *Worldviews on Evidence-Based Nursing, 15*(4), 247-256. <https://doi.org/10.1111/wvn.12297>

Opollo, Jackline G. (2018). *The power of excellence: igniting your passion*. Keynote/plenary address presented at the National Association of Indian Nurses of America 6th Biennial Conference, Dallas, TX, October 27

Opollo, Jackline G. (2018). *Quantitative impacts of evidence based inpatient unit design on patient outcomes*. Oral presentation at the Healthcare Design Expo & Conference, Phoenix, AZ, November 11

Pan, Zui, et al. (2018). Abstract bo62: targeting orai1-mediated store-operated ca2+ entry by a novel compound rp4010 for antiproliferative activity against esophagus squamous cell carcinoma [abstract]. *Molecular Cancer Therapeutics, 17*, Bo62. <https://doi.org/10.1158/1535-7163>

Pan, Zui, et al. (2018). Computer simulation of water flow in networks on the basis of kinematic approximation. In *Proceedings of the 2018 14th International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer Engineering (TCSET)*. IEEE. <https://doi.org/10.1109/tcset.2018.8336428>

Pan, Zui, et al. (2018). Correcting calcium dysregulation in chronic heart failure using serca2a gene therapy. *International Journal of Molecular Sciences (Online), 19*(4), 1086. <https://doi.org/10.3390/ijms19041086>

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- Pan, Zui, et al. (2018). Near infrared fluorescent peptide nanoparticles for enhancing esophageal cancer therapeutic efficacy. *Nature Communications*, 9(1), 2605. <https://doi.org/10.1038/s41467-018-04763-y>
- Pan, Zui, et al. (2018). Quantum confined peptide assemblies with tunable visible to near-infrared spectral range. *Nature Communications*, 9(1), 3217. <https://doi.org/10.1038/s41467-018-05568-9>
- Pan, Zui, et al. (2018). Selective inhibitory effects of zinc on cell proliferation in esophageal squamous cell carcinoma through orai1. *The FASEB Journal*, 32(1), 404-416. <https://doi.org/10.1096/fj.201700227RRR>
- Pan, Zui, et al. (2018). Targeting orai1-mediated store-operated calcium entry by rp4010 for anti-tumor activity in esophagus squamous cell carcinoma. *Cancer Letters*, 432(1), 169-179. <https://doi.org/10.1016/j.canlet.2018.06.006>
- Pan, Zui, et al. (2018). Zinc deficiency and cellular oxidative stress: prognostic implications in cardiovascular diseases. *Acta Physiologicae Plantarum / Polish Academy of Sciences, Committee of Plant Physiology Genetics and Breeding*, 39(7), 1120-1132
- Peterson, Tammie S.** (2018). Baylor University Medical Center Service Excellence Award
- Petro-Nustas, Wasileh,** et al. (2018). Asymptotic properties of zeno solutions. *Nonlinear Analysis: Hybrid Systems*, 30, 256-265. <https://doi.org/10.1016/j.nahs.2018.06.005>
- Petro-Nustas, Wasileh, et al. (2018). The effect of a health education intervention on jordanian participants' colorectal cancer knowledge, health perceptions, and screening practices. *Cancer Nursing*, 41(3), 226-237. <https://doi.org/10.1097/NCC.0000000000000480>
- Petro-Nustas, Wasileh, et al. (2018). Experience in solving scientific and technical problems of construction in complex engineering-geological conditions of Ukraine. In *Special Issue:XVI DECGE 2018 Proceedings of the 16th Danube - European Conference on Geotechnical Engineering*, 2(43499), 905-908. <https://doi.org/10.1002/cepa.786>
- Petro-Nustas, Wasileh, et al. (2018). Features of calculation procedures used for transient processes simulation in electric systems and their components described by macromodels. In *Proceedings of the 14th IEEE International Conference on Advanced Trends in Radioelectronics, Telecommunications and Computer*. <https://doi.org/10.1109/tcset.2018.8336222>
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- Petro-Nustas, Wasileh, et al. (2018). L'architecture en Italie du nord entre lombards et carolingiens. In *Haut Moyen Âge* (pp. 291-318). Turnhout, Belgium: Brepols. <https://doi.org/10.1484/m.hama-eb.5.114717>
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Petro-Nustas, Wasileh, et al. (2018). Sex, art, and moral panic. *Modern American History*, 1(2), 237-241. <https://doi.org/10.1017/mah.2018.9>

Plonien, Cynthia. (2018). *The invisible reality of internet learning – brain changes and implications to graduate learning, is memory becoming obsolete?*. Keynote/plenary address presented at the International Conference and Exhibition on Nursing, Helics Group, Las Vegas, NV, November 19

Roye, Jennifer Lynn. (2018). *Opportunities for collaboration between academia and practice*. Oral presentation at the Laerdal and medical City Dallas Hospital, Dallas, TX, August 10

Schira, Mary. (2018). *Blending differences in leadership skills: volunteer and workplace leadership*. Oral presentation at the 49th National Symposium, American Nephrology Nurses Association, Las Vegas, NV, April

Schira, Mary. (2018). *Career development in nursing: an individual and professional responsibility*. Oral presentation at the 38th Annual Dialysis Conference, University of Missouri, Orlando, FL, March

Schira, Mary. (2018). *Exploring the labs–case study analysis*. Oral presentation at the 49th National Symposium, American Nephrology Nurses Association, Las Vegas, NV, April

Schira, Mary. (2018). *Physiology of learning*. Oral presentation at the 38th Annual Dialysis Conference, University of Missouri, Orlando, FL, March

Seo, Yaewon, et al. (2018). Comparison of a descriptive analysis of wearable trackers on sleep measure. *International Journal of Environmental Research and Public Health*

Seo, Yaewon. (2018). Determinants of depression in patients with chronic heart failure. In *Proceedings of the Journal of Cardiac Failure*, 24(85), S74

Seo, Yaewon. (2018). *Effects of 8-week of slow deep breathing training alters cardio-respiratory function and improves functional exercise capacity in chronic heart failure patients*. Poster presented, April 25

Seo, Yaewon. (2018). Impaired exercise tolerance in heart failure: role of skeletal muscle morphology and function. *Current Heart Failure Reports*, 15(6), 323-331. <https://doi.org/10.1007/s11897-018-0408-6>

Smith, Jessica Grace, et al. (2018). Association of the nurse work environment with nurse incivility in hospitals. *Journal of Nursing Management*, 26(2), 219-226. <https://doi.org/10.1111/jonm.12537>

Stehling, Elisa St Clair, et al. (2018). Impaired exercise tolerance in heart failure: role of skeletal muscle morphology and function. *Current Heart Failure Reports*

Thomas, Gigi Thompson, et al. (2018). Evaluation of nurse practitioner strategies to promote adherence to childhood obesity clinical guidelines. *Comprehensive Child and Adolescent Nursing*, 43482. <https://doi.org/10.1080/24694193.2018.1437234>

Triporo, Peter. (2018). Point of Care Network Top Ten NP of America

Tuppeny, Allison. (2018). University of Central Florida University of Central Florida College of Nursing Outstanding Alumni Award

Urban, Regina Wilder, et al. (2018). Characteristics of academic coaches in an online rn-to-bsn program. *The Journal of Nursing Education*, 57(9), 520-525. <https://doi.org/10.3928/01484834-20180815-03>

Urban, Regina Wilder. (2018). *A crisis in transition: the voices of new graduate nurses at six to nine months' experience*. Oral presentation at the Delta Theta Chapter, Sigma & UTA College of Nursing & Health Innovation 2018 Research Symposium, Arlington, TX, March 9

Urban, Regina Wilder, et al. (2018). Online course engagement among undergraduate nursing student veterans. *Journal of Veterans Studies*, 4(1), 14. <https://journal-veterans-studies.org/articles/abstract/65/>

Urban, Regina Wilder. (2018). University of Texas System Board of Regents Outstanding Teaching Award

- Wang, Jing.** (2018). *Effect of driving resumption on all-cause mortality among older adults*. Poster presented at the Annual meeting of the American College of Epidemiology, Cincinnati, OH, August 30
- Wang, Jing, et al. (2018). Exercise cardiac magnetic resonance imaging: a feasibility study and meta-analysis. *American Journal of Physiology: Regulatory, Integrative and Comparative Physiology*, 315(4), R638-R645. <https://doi.org/10.1152/ajpregu.00158.2018>
- Wang, Jing, et al. (2018). Greater beat-to-beat resting blood pressure variability in young healthy African American men. In *The FASEB Journal*, 32(1)
- Wang, Jing, et al. (2018). Influence of physical inactivity on arterial compliance during a glucose challenge. *Experimental Physiology*, 103(4), 483-494. <https://doi.org/10.1113/EP086713>
- Wang, Jing. (2018). *The pseudo maximum likelihood estimator for quantiles of survey responses*. Paper presented at the Symposium on Data Science and Statistics, The American Statistical Association, Reston, VA, May
- Wang, Jing. (2018). *Weighted estimation for multivariate frailty models for complex surveys*. Paper presented at the Joint Statistical Meetings, The American Statistical Association, Vancouver, Canada, August
- Xiao, Yan,** et al. (2018). Controlling versus supporting in a sociotechnical system: a commentary on Falzer (2018). *Journal of Cognitive Engineering and Decision Making*, 12(3), 215-218. <https://doi.org/10.1177/1555343418777342>
- Xiao, Yan, et al. (2018). Towards a more patient-centered approach to measuring medication safety [commentary]. *Journal of Patient Safety*, 5(2), 83-87. <https://doi.org/10.1177/2374373517727532>

College of Science

Morteza G. Khaledi, Dean

Hale, Gregory R. (2018). *Preparing teachers for high need schools: research and evaluation of the Noyce scholarship program at UTA*. Poster presented at the 2018 Robert Noyce Teacher Scholarship Program Summit of the National Science Foundation and American Association for the Advancement of Science, AAAS and NSF, Washington, DC, July 17

Hale, Gregory R. (2018). UTeach STEM Educators Association Outstanding Faculty Teaching Award

Biology

Clay Clark, Chair

Betran, Esther. (2018). *Evolutionary conflicts as drivers of gene novelty in Drosophila..* Oral presentation at the Symposium of Evolution of Genes and Genomes, Sichuan University, Chengdu, China, April

Betran, Esther. (2018). *Functional study of two testis-specific nuclear encoded mitochondrial gene duplicates in drosophila melanogaster.* Oral presentation, April

Betran, Esther. (2018). *The roles of nuclear-encoded mitochondrial duplicated genes in spermatogenesis in Drosophila melanogaster..* Poster presented at the 59th Annual Drosophila Conference, Philadelphia, PA, April

Boutte, Cara, et al. (2018). Characterization of conserved and novel septal factors in mycobacterium smegmatis. *Journal of Bacteriology*, 200(6), JB-00649

Campbell, Jonathan A. (2018). Synopsis and taxonomic revision of three genera in the snake tribe sonorini. *Journal of Natural History*, 52(13-16), 945-988. <https://doi.org/10.1080/00222933.2018.1449912>

Castoe, Todd, et al. (2018). Assessing the impacts of positive selection on coalescent-based species tree estimation and species delimitation. *Systematic Biology*, syy034

Castoe, Todd, et al. (2018). Cryptic genetic diversity, population structure, and gene flow in the Mojave rattlesnake (*crotalus scutulatus*). *Molecular Phylogenetics and Evolution*, 127, 669-681

Castoe, Todd. (2018). *Insights into regeneration and vertebrate genome biology from an extreme model system – snakes.* Lecture presented at the North Texas Genome Center Illumina Summer Seminar Event: From one to many – whole genomes, transcriptomes, single cells, and snapshots of nuclei provide cutting-edge insight into biological function and disease, UTA, Arlington, TX, July 10; Department of Biology, Texas Womens University, Denton, TX, September 14; and Department of Biology, Texas Tech University, Lubbock, TX, September 20

Castoe, Todd, et al. (2018). Markov katana: a novel method for Bayesian resampling of parameter space applied to phylogenetic trees. *bioRxiv*, 250951

Castoe, Todd, et al. (2018). Molecular adaptations for sensing and securing prey and insight into amniote genome diversity from the garter snake genome. *Genome Biology and Evolution*, 10(8), 2110-2129. <https://doi.org/10.1093/gbe/evy157>

- Castoe, Todd. (2018). *A new perspective from snakes on conserved vertebrate stress and growth pathways underlying intestinal regeneration*. Lecture presented at the American Physiological Society meeting on Comparative Physiology: Complexity and Integration, New Orleans, LA, October 25
- Castoe, Todd, et al. (2018). Plasticity and local adaptation explain lizard cold tolerance. *Molecular Ecology*, 27, 2173-2175
- Castoe, Todd, et al. (2018). Shifts in selective pressures on snake phototransduction genes associated with photoreceptor transmutation and dim-light ancestry. *Molecular Biology and Evolution*, 35, 1376-1389
- Castoe, Todd. (2018). *Snakes illustrate mechanisms of innovation, adaptation, speciation, and regeneration*. Lecture presented at the Department of Biology, University of Texas Tyler, Tyler, TX, February 2
- Castoe, Todd, et al. (2018). Squamate reptiles challenge paradigms of genomic repeat element evolution set by birds and mammals. *Nature Communications*, 9(1), 2774. <https://doi.org/10.1038/s41467-018-05279-1>
- Castoe, Todd, et al. (2018). Thetamater: Bayesian estimation of population size parameter θ from genomic data. *Bioinformatics*, 34(6), 1072-1073. <https://doi.org/10.1093/bioinformatics/btx733>
- Chang, Woo-Suk**, et al. (2018). Characterization and assessment of two biocontrol bacteria against *Pseudomonas syringae* wilt in *Solanum lycopersicum* and its genetic responses. *Microbiological Research*, 206, 43-49
- Chippindale, Paul**. (2018). Testing the geographical dimensions of genetic diversity following range expansion in a North American snake. *Biological Journal of the Linnean Society*. <https://doi.org/10.1093/biolinnean/bly137>
- Clark, Allan Clay**, et al. (2018). The caspase: a curated database for evolutionary biochemical studies of caspase functional divergence and ancestral sequence inference. *Protein Science: A Publication of the Protein Society*
- Clark, Allan Clay. (2018). *Developing and evolutionary analysis of caspases*. Oral presentation at the North Carolina State University, Molecular and Structural Biochemistry, Raleigh, NC, March
- Clark, Allan Clay. (2018). *Evolution of caspase allostery*. Poster presented at the Biophysical Society Annual Conference, San Francisco, CA, February; and oral presentation at the Department of Biological Sciences, UT Dallas, Dallas, TX, February
- Clark, Allan Clay. (2018). *Evolution of caspase allostery and enzyme specificity*. Oral presentation at the ASBMB Annual Conference, San Diego, CA, April
- Clark, Allan Clay. (2018). *Evolution of cell death and caspase allostery*. Oral presentation at the University of San Francisco, Departments of Chemistry and of Biology, San Francisco, CA, February
- Clark, Allan Clay. (2018). *Evolution of the caspase protein scaffold: 650 million years of allostery and substrate selection*. Oral presentation at the Department of Chemistry, Texas State University, San Marcos, TX, September
- Clark, Allan Clay, et al. (2018). Modifications to a common phosphorylation network provide individualized control in caspases. *The Journal of Biological Chemistry*, 293, 5447-5461. <https://doi.org/10.1074/jbc.RA117.000728>
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- Frederick, Lee Ann. (2018). *Strategy, finesse and strength: women in male-dominated fields*. Oral presentation at the UTA Women in Leadership Summit, University of Texas-Arlington, Arlington, TX

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- Fujita, Matthew. (2018). *Biodiversity genomics: genome structure, sex, and recombination*. Oral presentation at the University of California, Berkeley, Berkeley, CA, February 5
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- Grover, James P.** (2018). *Flow and harmful algal blooms: lessons learned from golden algae*. Oral presentation at the 32nd Annual Surface Quality Monitoring Workshop, Texas Commission on Environmental Quality, Hunt, TX, November 14
- Grover, James P. (2018). *Interacting with senior university leaders*. Discussion Session presented at the Center for the Integration of Research, Teaching and Learning National Meeting, Madison, WI, October 11
- Grover, James P. (2018). *The pageant of life I: the human age, an introduction to biology for non-majors..* Online Presentation presented at the UT-TeleCampus–University of Texas Systems Online
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- Grover, James P. (2018). University of Texas at Arlington Academy of Distinguished Scholars
- Grover, James P. (2018). *Writing an academic CV or resume*. Oral presentation at the Center for the Integration of Research, Teaching, and Learning, July 10
- Henry, Timothy L.** (2018). College of Science, University of Texas at Arlington Certificate of appreciation for contributions to the College of Science's Freshman Interest Group (FIG) program

- Henry, Timothy L. (2018). *The Pageant of Life I: The Human Age, an introduction to Biology for non-majors.* Online Presentation presented at the UT-TeleCampus–University of Texas Systems Online
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- Mydlarz, Laura D., et al.** (2018). A conserved toll-like receptor-toll-like signaling pathway in the endangered coral *Orbicella faveolata*. *Developmental and Comparative Immunology*, 79, 128-136. <https://doi.org/10.1016/j.dci.2017.10.016>
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- Mydlarz, Laura D., et al. (2018). Upside-down but headed in the right direction: review of the highly versatile *Cassiopea xamachana* system. *Frontiers in Ecology and Evolution*, 6. <https://doi.org/10.3389/fevo.2018.00035>
- Passy, Sophia I., et al.** (2018). Beta diversity of diatom species and ecological guilds: response to environmental and spatial mechanisms along the stream watercourse. *Freshwater Biology*, 63, 62-73
- Passy, Sophia I., et al. (2018). The biogeographical patterns of species richness and abundance distribution in stream diatoms are driven by climate and water chemistry. *The American Naturalist*, 192, 605-617
- Passy, Sophia I., et al. (2018). Iron limitation effects on nitrogen-fixing organisms with possible implications for cyanobacterial blooms. *FEMS Microbiology Ecology*, 94
- Passy, Sophia I., et al. (2018). Stream diatoms exhibit weak niche conservatism along global environmental and climatic gradients. *Ecography*, 41, 434-443. <https://doi.org/10.1111/ecog.03828>
- Passy, Sophia I. (2018). *Variance partitioning and distance-based Moran eigenvector maps: application for crayfish distribution and community modelling.* Poster presented at the 22nd International Symposium on Freshwater Crayfish, Pittsburgh, PA, July
- Pellegrino, Mark.** (2018). *Identification of a novel predicted P. aeruginosa Type III secretion system effector that localizes to host mitochondrial RNA granules.* Poster presented at the American Society for Microbiology Microbes conference, Atlanta, GE, June
- Pellegrino, Mark. (2018). *Keeping the calm: the uprmt in mitochondrial homeostasis and beyond keeping the calm: the uprmt in mitochondrial homeostasis and beyond.* Oral presentation at the University of North Texas Health Science Center, April 18
- Pellegrino, Mark. (2018). *Mutation in a novel P. aeruginosa acyl-CoA dehydrogenase gene enhances host mitochondrial UPR activity and survival during infection.* Poster presented at the C. elegans development, cell biology and gene expression, University of Texas Arlington, Barcelona, Spain, June; and the American Society for Microbiology Microbes conference, University of Texas Arlington, Atlanta, GE, June

- Pollock, Nicholas.** (2018). *Sex- and age-specific ectoparasitism in eastern fence lizards (sceloporus undulatus): individual consistency and effects of season.* Oral presentation at the Society of Integrative and Comparative Biology, San Francisco, CA, January
- Purgason, Ashley M., et al.** (2018). Apoptosis and expression of apoptosis-related genes in mouse intestinal tissue after whole-body proton exposure. *Molecular and Cellular Biochemistry*, 442(43467), 155-168. <https://doi.org/10.1007/s11010-017-3200-0>
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- Roner, Michael R., et al. (2018). Group 4 metallocene polymers—selected properties and applications. *Inorganics*, 6(3), 65. <https://doi.org/10.3390/inorganics6030065>
- Roner, Michael R., et al. (2018). Group ivb metallocene polyesters containing camphoric acid and preliminary cancer cell activity. *International Journal of Polymeric Materials and Polymeric Biomaterials*, 67, 469-479
- Roner, Michael R., et al. (2018). Groups 4 and 15 and organotin condensation polymers for the treatment of cancers and viruses. *Modern Approaches on Material Science*, 1(1), MAMS. MS.ID.000103
- Roner, Michael R. (2018). *Inhibition of the Zika virus by lamivudine-containing organotin polymers.* Poster presented at the 256th National Meeting of the American Chemical Society, Boston, MA, August 19
- Roner, Michael R., et al. (2018). Organotin poly(ester ethers) from salicylic acid and their ability to inhibit selected human cancer cell lines. *Journal of Clinical Research in Oncology*, 1(1), 43476. <https://www.asclepiusopen.com/journal-of-clinical-research-in-oncology/volume-1-1>
- Roner, Michael R. (2018). *Structural characterization of organotin polymers from the antiviral lamivudine and dipeptide diglycine.* Poster presented at the 255th National Meeting of the American Chemical Society, New Orleans, LA, March 18
- Roner, Michael R. (2018). *Synthesis and characterization of metal-containing polymers employing interfacial polycondensation and commercially available reactants with emphasis on 2-ketoglutaric acid-containing polymers.* Poster presented at the 256th National Meeting of the American Chemical Society, Boston, MA, August 19
- Roner, Michael R. (2018). *Synthesis of Group IVB and organotin-containing polyamine esters, polyethers, and polyesters.* Poster presented at the 255th National Meeting of the American Chemical Society, New Orleans, LA, March 18
- Roner, Michael R., et al. (2018). Synthesis of organotin polyesters from reaction of the salt of d-camphoric acid and organotin dihalides and initial anticancer activity. *Journal of Inorganic and Organometallic Polymers and Materials*, 28, 481-491
- Roner, Michael R., et al. (2018). Synthesis of organotin polymers from 2-ketoglutaric acid and their ability to inhibit the growth of human cancer cell lines. *Hematology & Medical Oncology*, 3(1), 43474. <https://doi.org/10.15761/HMO.1000149>
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- Walsh, Matthew, et al. (2018). *Daphnia* as a model for evolutionary research. In *Natural History of Crustacea: Vol 5: Life Histories* (pp. 403-424). New York: Oxford University Press
- Walsh, Matthew. (2018). *Does phenotypic plasticity promote or impede adaptation? A test using experimental evolution..* Oral presentation at the Evolution II Joint Congress on Evolutionary Biology – Montpellier 2018, Montpellier, France
- Walsh, Matthew, et al. (2018). Evolution in a community context: trait responses to multiple species interactions. *The American Naturalist*, 191(3), 368-380
- Walsh, Matthew. (2018). *The evolution of vertebrate eye size across an environmental gradient in Trinidadian killifish*. Oral presentation at the American Society of Naturalists, Asilomar, CA, January
- Walsh, Matthew. (2018). *Rapid evolution in response to novel predator*. Oral presentation at the American Society of Naturalists, Asilomar, CA, January
- Walsh, Matthew. (2018). *Why are parents (and their offspring) phenotypically plastic to changes in environmental conditions?.* Oral presentation at University of Georgia, Athens, GA, February; University of Texas at Tyler, Tyler, TX, April; and University of Oklahoma, Norman, OK, April
- Weidanz, Jon A.**, et al. (2018). One-step fabrication of flexible nanotextured PDMS as a substrate for selective cell capture. *Biomedical Physics & Engineering Express*, 4(25015). <https://doi.org/10.1088/2057-1976/aa89a6>
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- Xu, Sen**, et al. (2018). Clonal polymorphism and high heterozygosity in the celibate genome of the Amazon Molly. *Nature Ecology and Evolution*, 2(4), 669. Research done at UTA
- Xu, Sen. (2018). *The evolution of sex and recombination*. Oral presentation at the University of Texas at Tyler, Tyler, TX, March 9
- Xu, Sen, et al. (2018). Gene annotation easy viewer (gaev): integrating KEGG's gene function annotations and associated molecular pathways. *F1000Research*, 7.

Chemistry

Fred MacDonnell, Chair

- Chowdhury, Saiful Mahmud**, et al. (2018). Arginine-selective chemical labeling approach for identification and enrichment of reactive arginine residues in proteins. *ACS Omega*, 3(10), 14229-14235. <https://doi.org/10.1021/acsomega.8b01729>
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- Dias, Rasika**, et al. (2018). Bonding in binuclear carbonyl complexes $m_2(\text{CO})_9$ ($m = \text{Fe, Ru, Os}$). *Inorganic Chemistry*, 57(13), 7780-7791. <https://doi.org/10.1021/acs.inorgchem.8b00851>
- Dong, He**, et al. (2018). Design and fabrication of reduction-sensitive cell penetrating nanofibers for enhanced drug efficacy. *Journal of Materials Chemistry B*. <https://doi.org/10.1039/C8TB00728D>
- Dong, He. (2018). *Fabrication and characterization of self-assembling antimicrobial nanofibers*. Oral presentation at the IEEE (Nanomedicine), December
- Dong, He, et al. (2018). Fabrication and microscopic and spectroscopic characterization of cytocompatible self-assembling antimicrobial nanofibers. *ACS Infectious Diseases*, 4(9), 1327-1335
- Dong, He. (2018). *Globular Protein Mimics based on Orthogonal Self-assembly of De Novo Designed Chimeric Peptides*. Poster presented at the ACES college of science ACES research symposium, April
- Dong, He. (2018). *Journal of Materials Chemistry B* [special issue] Emerging Investigator
- Dong, He, et al. (2018). Self-assembly of filamentous cell penetrating peptides for gene delivery. *Methods in Molecular Biology*, 1777, 271-281
- Dong, He. (2018). *Shape-specific nanostructured protein mimics from de novo designed chimeric peptides*. Oral presentation at the Gordon Research Conference, Ventura, CA, February. *Biomaterials Science*, 6(2), 272-279. <https://doi.org/10.1039/c7bm00906b>
- Dong, He. (2018). *Supramolecular functional nanomaterials for antimicrobial and anticancer therapy*. Oral presentation at the Materials Science and Engineering Department, University of Texas, Arlington, TX, September
- Dong, He. (2018). *Targeting bacteria in acidic environments with ph-sensitive supramolecular peptide assemblies*. Poster presented at the GSA Chemistry Graduate Student Research Symposium, April

- Heo, Jongyun.** (2018). *Rac-targeting unique 8-thiopurine prodrug-mediated termination of metastasis of prostate cancer and leukemia*. Exhibit presented at the Gordon Research Conference on Cell Death, August
- Jeon, Junha,** et al. (2018). Asymmetric synthesis of remote quaternary centers by copper-catalyzed desymmetrization: an enantioselective total synthesis of (+)-mesembrine. *Organic Letters*, 20, 5158-5162. <https://doi.org/10.1021/acs.orglett.8b02084>
- Jeon, Junha. (2018). *Catalysis for organosilanes*. Lecture presented at the University of North Texas, Denton, TX, January 26
- Jeon, Junha, et al. (2018). Near-infrared fluorescence modulation of refolded dna aptamer-functionalized single-walled carbon nanotubes for optical sensing. *Applied Nano Materials*, 1(9), pp. 5327-5336. <https://doi.org/10.1021/acsanm.8b01377>
- Jeon, Junha. (2018). University of Texas at Arlington Interdisciplinary Research Program Award Recipient
- Johnson-Winters, Kayunta L.** (2018). University of Texas at Arlington, College of Science FIG Award
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- Macaluso, Robin,** et al. (2018). Review-copper oxide-based ternary and quaternary oxides: where solid-state chemistry meets photoelectrochemistry. *Journal of the Electromechanical Society*, H3192-H3206
- Macaluso, Robin, et al. (2018). Ternary rare earth sulfide cace2s4: synthesis and characterization of stability, structure, and photoelectrochemical properties in aqueous media. *Journal of Solid State Chemistry*, 262, 149-155. <https://doi.org/10.1016/j.jssc.2018.02.014>
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- Mandal, Subhrangsu S.** (2018). *Chromatin modifications and noncoding RNA in gene regulation, epigenetics and human diseases*. Oral presentation at the College of Nursing, UT Arlington, Arlington, TX
- Mandal, Subhrangsu S. (Ed.). (2018). *Frontiers in Biosciences: Epigenetics* [special issue]
- Mandal, Subhrangsu S. (2018). Functional interplay between MLL histone methylase and lncRNA HOTAIR under hypoxic tumor microenvironment. [keynote/plenary address]. In *Proceedings of the Indo-US conference on Chromatin structure, DNA repair and genomic instability, Bangalore, India*
- Mandal, Subhrangsu S., et al. (2018). The role of lncRNA HOTAIR in the regulation of immune response. In *Proceedings of the Immunology Symposium at UT Southwestern Medical Center at Dallas, UT Arlington, UT Southwestern Medical Center at Dallas*
- Mandal, Subhrangsu S., et al. (2018). The role of lncRNA HOTAIR in the regulation of glucose metabolism. In *Proceedings of the Annual Celebration of Excellence by Students (ACES), University of Texas at Arlington, Arlington, TX*
- Mandal, Subhrangsu S. (2018). *The role of lncRNA HOTAIR in the regulation of immune response*. Oral presentation at the American Chemical Society mini-symposium, Southern Methodist University, Dallas, TX; poster presented at the Immunology symposium at UT Southwestern Medical Center at Dallas, UT Arlington, Arlington, TX
- Mandal, Subhrangsu S. (2018). University of Texas at Arlington Faculty Fellow for Service Learning
- Nam, Kwangho,** et al. (2018). Asymmetric synthesis of remote quaternary centers by copper-catalyzed desymmetrization: an enantioselective total synthesis of (+)-mesembrine. *Organic Letters*, 20, 5158-5162. <https://doi.org/10.1021/acs.orglett.8b02084>

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Nam, Kwangho. (2018). *Multiscale simulation studies of catalytic and allosteric mechanisms of protein kinases*. Oral presentation at the Telluride Science Research Center Workshop: Multi-scale Quantum Mechanical Analysis of Condensed Phase Systems: Methods and Applications, Telluride Science Research Center, Telluride, CO, July

Nam, Kwangho. (2018). *Multiscale simulation studies of catalytic and regulatory mechanisms of protein tyrosine kinases*. Lecture presented at the Computational Chemistry Seminar, Department of Chemistry, Umeå University, Umeå, Sweden, June

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Earth and Environmental Science

Arne Winguth, Chair

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Fan, Majie, et al. (2018). Cenozoic drainage evolution of the rio grande paleoriver recorded in detrital zircons in south Texas. *International Geology Review*

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- Fan, Majie. (2018). *Sedimentary record of Eocene-Oligocene elevation and hydroclimate in the central Rocky Mountains*. Lecture presented at the Indiana University, January
- Fan, Majie, et al. (2018). Terrestrial cooling and changes in hydroclimate in continental interior of usa across the eocene-oligocene boundary. *Geological Society of America Bulletin*
- Hu, Qinhong**, et al. (2018). Applying fractal theory to characterize the pore structure of lacustrine shale from Zhanhua depression in Bohai bay basin, eastern China. *Energy & Fuels: An American Chemical Society Journal*, 327(7), 7539-7552
- Hu, Qinhong. (2018). *Assessing thermal maturity of different oil shale samples using laser raman spectroscopy*. Poster presented at the AAPG Annual Convention & Exhibition, Salt Lake City, UT, May 20
- Hu, Qinhong. (2018). *Connectivity and wettability of Chinese and American shale*. Oral presentation at the 5th Conference on Earth System Science, Shanghai, China, July 2
- Hu, Qinhong. (2018). *Connectivity, wettability, and tortuosity of leading Chinese shales*. Poster presented at the AAPG International Conference & Exhibition, Cape Town, South Africa, November 6
- Hu, Qinhong. (2018). *Effective development of Kongdian tight oil in Chaodong sag: studies of movability and fracability*. Lecture presented at the Dagang Oilfield, Tianjing, China, May 10
- Hu, Qinhong. (2018). *Fraction-matrix interaction and energy utilization*. Oral presentation at the 2018 IPACES Annual Conference, Qingdao, China, June 23
- Hu, Qinhong. (2018). *How to prepare sci manuscripts*. Lecture presented at the School of Geosciences and Info-Physics, Central South University, Changsha, China, June 21
- Hu, Qinhong, et al. (2018). Lower es3 in Zhanhua sag, Jiyang depression: a case study for lithofacies classification in lacustrine mud shale. *Applied Geophysics*, 15(2), 151-164
- Hu, Qinhong, et al. (2018). Mineral composition and seal condition implicated in pore structure development of organic-rich Longmaxi shales, Sichuan basin, China. *Marine and Petroleum Geology*, 98, 507-522. <https://doi.org/10.1016/j.marpetgeo.2018.09.009>
- Hu, Qinhong, et al. (2018). Multiple approaches to pore structure characterization of self-sourced shales. In *Proceedings of the AAPG Annual Convention and Exhibition, Salt Lake City, UT*
- Hu, Qinhong. (2018). *Nano-petrophysical studies of tight oil reservoirs: connectivity, wettability, and movability*. Lecture presented at the School of Geosciences and Info-Physics, Central South University, Changsha, China, June 21
- Hu, Qinhong. (2018). *Nano-petrophysics of shale oil and gas reservoirs*. Oral presentation at the 2018 International Conference on Nanogeosciences, Guiyang, China, June 23
- Hu, Qinhong. (2018). *Organic geochemical characteristics and factors controlling the organic matter accumulation in silurian black shales from the Ovacik District, central Taurus region, Turkey: implications for source rock and gas potential*. Poster presented at the AAPG 2018 Annual Convention & Exhibition, Salt Lake City, UT, May 20
- Hu, Qinhong, et al. (2018). Pore structure and fluid uptake of the Goddard shale formation in southeastern Oklahoma, usa. *Geofluids*. <https://doi.org/10.1155/2018/5381735>
- Hu, Qinhong, et al. (2018). Pore structure and spontaneous imbibition of marine and continental shales in China. *AAPG Bulletin*, 102(10), 1941-1961
- Hu, Qinhong, et al. (2018). Pore structure characterization of organic-rich Niutitang shale from China: small angle neutron scattering (sans) study. *International Journal of Coal Geology*, 186, 115-125. <https://doi.org/10.1016/j.coal.2017.12.006>

- Hu, Qinhong. (2018). *Pore structure, fluid flow and mass transport in porous and fractured media: progressive challenges into the deep geological systems*. Keynote/plenary address presented at the Deep and Ultra-deep Petroleum Systems: What we know and don't know., AAPG Geoscience Technology Workshop, Beijing, China, October 28
- Hu, Qinhong, et al. (2018). *Pore structure, wettability, and spontaneous imbibition of Woodford Shale, Permian Basin, West Texas*.. Poster presented at the Annual Celebration of Excellence for Students (ACES), College of Science, University of Texas at Arlington, Arlington, TX, April 13. *Marine and Petroleum Geology*, 91, 735-748
- Hu, Qinhong. (2018). *Pore structure, wettability, and tracer migration of four leading shale formations in the middle Yangtze platform, China*. Oral presentation at the AAPG International Conference & Exhibition, Cape Town, South Africa, November 4. *Marine and Petroleum Geology*, 89, 415-427. <https://doi.org/10.1016/j.marpetgeo.2017.10.010>
- Hu, Qinhong. (2018). *Quantifying effective porosity of oil and gas reservoirs*. Keynote/plenary address presented at the 5th Symposium on Unconventional Oil & Gas Geological Evaluation, The 9th International Symposium on Oil and Gas Reservoir Geology and Exploitation, Chengdu, China, October 31; poster presented at the 2018 AAPG International Conference & Exhibition, Cape Town, South Africa, November 5
- Hu, Qinhong. (2018). *Quantifying hydrophilic and hydrophobic pore networks of the Bakken shale*. Oral presentation at the AAPG Annual Convention & Exhibition, Salt Lake City, UT, May 20
- Hu, Qinhong, et al. (2018). Rock fabric and pore structure of the Shahejie sandy conglomerate from the Dongying depression in the Bohai bay basin, east china. *Marine and Petroleum Geology*, 97, 624-638
- Hu, Qinhong, et al. (2018). Supercritical methane diffusion in shale nanopores: effects of pressure, mineral types, and moisture content. *Energy & Fuels: An American Chemical Society Journal*, 32(1), 169-180. <https://doi.org/10.1021/acs.energyfuels.7b02892>
- Hu, Qinhong, et al. (2018). Using multi-cycle mercury intrusion porosimetry to investigate hysteresis phenomenon of different porous media. *Journal of Porous Media*, 21, 607-622
- Hu, Qinhong, et al. (2018). Wettability and connectivity of over-mature shales in the Fuling gas field, Sichuan basin (China). *AAPG Bulletin*. <https://doi.org/10.1306/09051817138>
- Nestell, Galina Petrovna**, et al. (2018). Biostratigraphy and sedimentology of upper Permian and lower triassic strata at Masore, western Slovenia. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 490, 38-54. <https://doi.org/10.1016/j.palaeo.2017.09.013>
- Nestell, Galina Petrovna, et al. (2018). New results of microfaunal and geochemical investigations in the permian-triassic boundary interval from the Jadar block (nw Serbia). *Geologica Carpathica*, 69(2). <https://doi.org/10.1515/geoca-2018-0010>
- Nestell, Merlynd K., et al. (2018). Species of hollinella (palaeocopida: ostracoda: crustacea) as stratigraphical indices of the late permian-early triassic post-extinction interval. *Journal of Systematic Palaeontology*, 16(3), 213-224. <https://doi.org/10.1080/14772019.2017.12836>
- Pirouz, Mortaza**, et al. (2018). Evidence for an early-morb to fore-arc evolution within the zagros suture zone: constraints from zircon u-pb geochronology and geochemistry of the neyriz ophiolite (south iran). *Gondwana Research*. <https://doi.org/10.1016/j.gr.2018.03.002>
- Pirouz, Mortaza. (2018). Post-collisional deposits in the Zagros foreland basin: implications for diachronous underthrusting. *International Journal of Earth Sciences*, 107(5), 1603-1621. <https://doi.org/10.1007/s00531-017-1561-y>
- Shin, Hyeong Moo**, et al. (2018). Advancements in life cycle human exposure and toxicity characterization. *Environmental Health Perspectives*, 126(12), 125001. <https://doi.org/10.1289/EHP3871>
- Shin, Hyeong Moo. (2018). *Exposure assessment of environmental chemicals for environmental epidemiology*.. Lecture presented at the University of California, Davis, Davis, CA, March 5

- Shin, Hyeong Moo. (2018). *High-throughput exposure modeling: conclusions of the expodate program*. Oral presentation at the Joint Conference of the International Society for Environmental Epidemiology and Exposure Science, Ottawa, Canada, August 28
- Shin, Hyeong Moo. (2018). *New insights of human exposure to consumer product chemicals from comprehensive chemical profiles of indoor dust*. Oral presentation at the Joint Conference of the International Society for Environmental Epidemiology and Exposure Science, Ottawa, Canada, August 29
- Shin, Hyeong Moo, et al. (2018). Prenatal exposure to phthalates and risk for autism spectrum disorders in the marbles study. *Environmental Health*, 17, 85. <https://doi.org/10.1186/s12940-018-0428-4>
- Shin, Hyeong Moo. (2018). *Retrospective exposure estimation for perfluorooctanoic acid (pfoa) for participants in the c8 health project*. Oral presentation at the DoD Biorepository Workshop, National Academies of Science, Engineering, and Medicine, Washington, DC, June 14
- Shin, Hyeong Moo. (2018). *Systematic empirical evaluation of models for risk prioritization*. Oral presentation at the Joint Conference of the International Society for Environmental Epidemiology and Exposure Science, Ottawa, Canada, August 28
- Winguth, Arne Max Erich.** (2018). *Climate change of the southern ocean in response to topographic forcing during the paleocene eocene thermal maximum*. Oral presentation at the 2018 GSA South-Central, Geological Society of America, Little Rock, AR, March 13
- Winguth, Arne Max Erich. (2018). *Climate reconstruction utilizing climate-sensitive sediments at the Permian-Triassic boundary*. Poster presented at the 2018 GSA South-Central Section, Geological Society of America, Little Rock, AR, March 13
- Winguth, Arne Max Erich. (2018). *Climatic and oceanic response to Younger Dryas age forcings in the Community Earth System Model version 1.2*. Poster presented at the 2018 GSA South Central, Geological Society of America, Little Rock, AR, March 13
- Winguth, Arne Max Erich. (2018). *Sensitivity analysis of sea-to-air flux of dimethyl sulfide in response to CO₂ radiative forcings*. Poster presented at the Ocean Science Meeting, ASLO, Portland, OR, February 12
- Winguth, Arne Max Erich. (2018). *Sensitivity of oxygen minimum zones*. Poster presented at the 2018 GSA South Central, Geological Society of America, Little Rock, AR, March 3
- Winguth, Arne Max Erich. (2018). *Simulated Eocene hothouse climate – A DeepMIP study with CESM*. Oral presentation at the 3rd Deep-Time Model Intercomparison Project DeepMIP Conference, University of Bristol, Bristol, United Kingdom, July 4
- Winguth, Arne Max Erich. (2018). *Simulation of climate across the Permian-Triassic boundary with an emphasis on the phyto-geographical distributions*. Oral presentation at the 2018 GSA South-Central, Geological Society of America, Little Rock, AR, March 13
- Winguth, Cornelia.** (2018). *Climate Change of the Southern Ocean in response to topographic forcing during the Paleocene-Eocene Thermal Maximum*. Oral presentation at the 23rd Annual CESM Workshop, NCAR, Boulder, CO, June 20

Mathematics

Jianzhong Su, Chair

Adams, Quentin M. (2018). Northeast Tarrant edition of Living Magazine Best Neurologist

Adams, Quentin M. (2018). Texas Monthly Texas Super Doctor

- Alvarez, James Anthony Mendoza. (2018). *Connecting advanced undergraduate mathematics to school mathematics*. Poster presented at the 21st Annual Conference on Research in Undergraduate Mathematics Education, Special Interest Group of the Mathematical Association of America (SIGMAA) on Research in Undergraduate Education (RUME), San Diego, CA, February 24. In *Proceedings of the 21st Annual Conference on Research in Undergraduate Mathematics Education* (pp. 1704-1705)
- Alvarez, James Anthony Mendoza. (2018). *Designing Tasks & Research-based Instructor Notes to Promote Preservice Secondary Math Teachers' Understanding of Functions*. Oral presentation at the 98th Meeting of the Texas Section of the Mathematical Association of America, Dallas, TX, April 4
- Alvarez, James Anthony Mendoza. (2018). *Enhancing Explorations in Functions for Preservice Secondary Mathematics Teachers*. Poster presented at the 2018 Joint Meetings of the American Mathematical Society and the Mathematical Association of America, San Diego, CA, January 11
- Alvarez, James Anthony Mendoza. (2018). *Features of tasks and instructor actions that promote preservice secondary mathematics teachers' understanding of functions*. Paper presented at the 21st Annual Conference on Research in Undergraduate Mathematics Education, Special Interest Group of the Mathematical Association of America (SIGMAA) on Research in Undergraduate Education (RUME), San Diego, CA, February 23. In *Proceedings of the 21st Annual Conference on Research in Undergraduate Mathematics Education* (pp. 1605-1606)
- Alvarez, James Anthony Mendoza. (2018). *Five essential elements for cooperative learning described in the maa instructional practices guide*. Oral presentation at the MathFest 2018, Mathematical Association of America, Denver, CO, August 2
- Alvarez, James Anthony Mendoza. (2018). *Fostering student engagement through enhanced classroom practices. MAA Teaching Tidbits*. http://maateachingtidbits.blogspot.com/2018/03/fostering-student-engagement-through_6.html
- Alvarez, James Anthony Mendoza. (2018). *Identifying subtleties in preservice secondary mathematics teachers' distinctions between functions and equations*. Oral presentation at the 21st Annual Conference on Research in Undergraduate Mathematics Education, The Special Interest Group of the Mathematical Association of America (SIGMAA) for Research in Undergraduate Mathematics Education, San Diego, CA, February. In *Proceedings of the 21st Annual Conference on Research in Undergraduate Mathematics Education* (pp. 1562-1567)
- Alvarez, James Anthony Mendoza, et al. (2018). *Lessons learned: using modified emerging scholars program concepts in the development of step grant – funded initiatives*. In *Proceedings of the ASEE Annual Conference & Exposition, Salt Lake City, UT*. <https://www.asee.org/public/conferences/106/papers/23343/view>
- Alvarez, James Anthony Mendoza, et al. (2018). *Maa instructional practices guide* (maa notes 89). Washington, DC: Mathematical Association of America. https://www.maa.org/sites/default/files/Programs/InstructPracGuide_web.pdf
- Alvarez, James Anthony Mendoza. (2018). *MAA IP guide: entry points for fostering student engagement in the classroom*. Oral presentation at the 2018 Joint Meetings of the Texas Section of the Mathematical Association of America, San Diego, CA, January 11
- Alvarez, James Anthony Mendoza, et al. (2018). *Making mathematical connections between abstract algebra and secondary mathematics explicit: implications for curriculum and faculty professional development*. In N. H. Wasserman (Ed.), *Connecting Abstract Algebra to Secondary Mathematics, for Secondary Mathematics Teachers, Research in Mathematics Education* (pp. 175-185). Cham, Switzerland: Springer. https://doi.org/10.1007/978-3-319-99214-3_9
- Alvarez, James Anthony Mendoza. (2018). *Preparing teachers for high need schools: research and evaluation of the Noyce scholarship program at UTA*. Poster presented at the 2018 Robert Noyce Teacher Scholarship Program Summit of the National Science Foundation and American Association for the Advancement of Science, AAAS and NSF, Washington, DC, July 17

- Alvarez, James Anthony Mendoza. (2018). *Preservice secondary mathematics teachers' conceptions of functions and equations*. Oral presentation at the Joint Meetings of the Texas Section of the Mathematical Association of America, San Diego, CA, January 11
- Alvarez, James Anthony Mendoza. (2018). *Resolving cognitive conflicts about functions: Preservice secondary mathematics teachers' interactions with tasks*. Oral presentation at the 42nd Conference of the International Group for the Psychology of Mathematics Education, Umeå, Sweden, July 7. *Proceedings of the 42nd Annual Meeting of the International Group for the Psychology of Mathematics Education*, 5(176), 147
- Alvarez, James Anthony Mendoza. (2018). *What are the roles and responsibilities do mathematicians and mathematics educators have in creating a just and accessible system?*. Demonstration presented at the 2018 Joint Meetings of the American Mathematical Society and Mathematical Association of America, San Diego, CA, January 10
- Ambartsoumian, Gaik.** (2018). *The broken-ray transform and its generalizations*. Oral presentation at the 9th International Conference on Inverse Problems: Modeling and Simulation, Malta, May 21
- Ambartsoumian, Gaik, et al. (2018). Image reconstruction from radially incomplete spherical radon data. *European Journal of Applied Mathematics*, 29(3), 470-493
- Ambartsoumian, Gaik. (2018). Inversion of the star transform. Abstract presented at the 4th Annual Meeting of SIAM Central States Section, Norman, OK, October
- Ambartsoumian, Gaik, et al. (2018). Singular fios in sar imaging, ii: transmitter and receiver at different speeds. *SIAM Journal on Mathematical Analysis*, 50(1), 591-621
- Chen, Benito Miguel.** (2018). *Dynamical systems, stochastic differential equations and computational methods*. Lecture presented at the African Mathematical School Insight from Mathematical Modeling into Problems in Conservation, Ecology, and Epidemiology, University of Cheikh Anta Diop, Dakar, Senegal, May
- Chen, Benito Miguel, et al. (2018). Fluctuating oscillatory solutions and moment boundedness of a stochastic model for the bone remodeling process. *Mathematical Biosciences*, 299, 153-164. <https://doi.org/10.1016/j.mbs.2018.03.006>
- Chen, Benito Miguel, et al. (2018). Ionic silicon improves endothelial cells' survival under toxic oxidative stress by overexpressing angiogenic markers and antioxidant enzymes. *Journal of Tissue Engineering and Regenerative Medicine*, 12(11), 2203-2220. <https://doi.org/10.1002/term.2744>
- Chen, Benito Miguel. (2018). *A mathematical model of tree harvesting in age-structured forests subject to beetle infestations*. Oral presentation at the Annual meeting of SIAM Central States section, University of Oklahoma, Norman, OK, October 7
- Chen, Benito Miguel, et al. (2018). Mathematical modeling of crime as a social epidemic. *Journal of Interdisciplinary Mathematics*, 21(3), 623-643. <https://doi.org/10.1080/09720502.2015.1132574>
- Chen, Benito Miguel. (2018). *Mathematical models of the immune system on cardiac infarction*. Oral presentation at the ENOAN 2018, Aguascalientes, Mexico, August 30
- Chen, Benito Miguel, et al. (2018). Maximizing tree harvesting benefit from forests under insect infestation disturbances. *PLoS One*, 12(8), e0200575. <https://doi.org/10.1371/journal.pone.0200575>
- Chen, Benito Miguel, et al. (2018). A model of biological control of plant virus propagation with delays. *Journal of Computational and Applied Mathematics*, 330, 855-865
- Chen, Benito Miguel, et al. (2018). Modeling plant virus propagation with seasonality. *Journal of Computational and Applied Mathematics*, 345, 310-319
- Chen, Benito Miguel, et al. (2018). Modeling the effects of the immune system on bone fracture healing. In *Proceedings of the Mathematical Modelling in Engineering and Human Behaviour 2018, Instituto Universitario de Matemática Multidisciplinar, Universitat Politècnica de València, Spain* (pp. 309-314). <https://jornadas.imm.upv.es/Modelling2018.pdf>

- Chen, Benito Miguel. (2018). *Optimal control of plant virus propagation*. Keynote/plenary address presented at the Mathematical Modelling in Engineering and Human Behaviour 2018, Valencia, Spain, July 18
- Chen, Benito Miguel, et al. (2018). Quantifying rotavirus kinetics in the reh tumor cell line using in vitro data. *Virus Research: An International Journal of Molecular and Cellular Virology*, 244, 53-63. <https://doi.org/10.1016/j.virusres.2017.09.023>
- Chen, Benito Miguel, et al. (2018). Singular fios in sar imaging, ii: transmitter and receiver at different speeds. *SIAM Journal on Mathematical Analysis*, 50(1), 591-621
- Ghandehari, Mostafa**, et al. (2018). An application of z-transform in pharmacokinetics. Abstracts–*Society for Neuroscience*, 3(2)
- Ghandehari, Mostafa, et al. (2018). On the Erdos-Mordell inequality in normed planes.
- Gornet, Ruth E.** (2018). *Nilpotent and solvable geometry*. Oral presentation at the AMS SPECIAL SESSION, January
- Grantcharov, Dimitar.** (2018). *Lecture series on representations and geometry*. Lecture presented at the Institute of Mathematics, Bulgarian Academy of Sciences, Sofia, Bulgaria, July
- Grantcharov, Dimitar. (2018). *Lecture series on representations of Lie superalgebras*. Lecture presented at the Kansas State University, February
- Grantcharov, Dimitar. (2018). *Singular Gelfand-Tsetlin modules and bgg differential operators*. Lecture presented at the Texas A&M University, March
- Jorgensen, David A.** (2018). *On complete intersection dimension*. Paper presented at the 1139th meeting of the American Mathematical Society, Boston, MA, April 22
- Jorgensen, David A. (2018). Realizability and the Avrunin-Scott theorem for higher-order support varieties. *Journal of Algebra and Its Applications*, 17(8). <https://doi.org/10.1142/S021949881850158X>
- Jorgensen, David A. (2018). *Representations versus modules*. Oral presentation at the MAA student chapter meeting, MAA student chapter,TA, Arlington, TX, April 18
- Jorgensen, David A. (2018). *Results on stable (co)homology*. Oral presentation at the Stable Cohomology: Foundations and Applications, Snowbird, UT, May 27
- Jorgensen, Theresa A.** (2018). *Designing tasks & research-based instructor notes to promote preservice secondary math teachers' understanding of functions*. Oral presentation at the 98th Meeting of the Texas Section of the Mathematical Association of America, El Centro College, Dallas, TX, April
- Jorgensen, Theresa A. (2018). *Enhancing explorations in functions for preservice secondary mathematics teachers*. Poster presented at the 2018 Joint Mathematics Meetings, American Mathematical Society, San Diego, CA, January
- Jorgensen, Theresa A. (2018). *Features of tasks and instructor actions that promote preservice secondary mathematics teachers' understanding of functions*. Poster presented at the 21st Annual Conference on Research in Undergraduate Mathematics Education, The Special Interest Group of the Mathematical Association of America (SIGMAA) for Research in Undergraduate Mathematics Education, San Diego, CA, February 22. In *Proceedings of the 21st Annual Conference on Research in Undergraduate Mathematics Education* (pp. 1605-1606)
- Jorgensen, Theresa A. (2018). *Identifying subtleties in preservice secondary mathematics teachers' distinctions between functions and equations*. Oral presentation at the 21st Annual Conference on Research in Undergraduate Mathematics Education, The Special Interest Group of the Mathematical Association of America (SIGMAA) for Research in Undergraduate Mathematics Education, San Diego, CA, February. In *Proceedings of the 21st Annual Conference on Research in Undergraduate Mathematics Education, San Diego, CA* (pp. 1562-1567)

- Jorgensen, Theresa A. (2018). *Making sense of division: connecting student thinking with diagrams, manipulatives, and symbols*. Oral presentation at the District-wide professional development for mathematics teachers, Arlington Independent School District, Arlington, TX, August 14
- Jorgensen, Theresa A., et al. (2018). Mathematics content courses for teachers: an analysis of colleges and universities in Texas. , 4, 16. <http://www.k-12prep.math.ttu.edu/journal/4.curriculum/volume.shtml>. <https://doi.org>
- Jorgensen, Theresa A. (2018). *Modeling with manipulatives in the junior high mathematics classroom*. Oral presentation at the District-wide professional development for mathematics teachers, Arlington Independent School District, Arlington, TX, August 15
- Jorgensen, Theresa A. (2018). *Navigating the rapids (research, advocacy, professionalism, instruction, development, service): early career faculty*. Oral presentation at the 7th annual fall conference of the Association of Mathematics Teacher Educators in Texas, Nacogdoches, TX, September 22
- Jorgensen, Theresa A. (2018). *Preservice secondary mathematics teachers' conceptions of functions and equations*. Oral presentation at the Joint Meetings of the Texas Section of the Mathematical Association of America, San Diego, CA, January
- Jorgensen, Theresa A. (2018). *Problem solving for high school mathematics teachers*. Oral presentation at the District-wide professional development for mathematics teachers, Arlington Independent School District, Arlington, TX, August 15
- Jorgensen, Theresa A. (2018). *Resolving cognitive conflicts about functions: Preservice secondary mathematics teachers' interactions with tasks* [oral presentation]. In *Proceedings of the 42nd Annual Meeting of the International Group for the Psychology of Mathematics Education*, 5(176), 147
- Kojouharov, Hristo V., et al.** (2018). Ionic silicon improves endothelial cells' survival under toxic oxidative stress by overexpressing angiogenic markers and antioxidant enzymes. *Journal of Tissue Engineering and Regenerative Medicine*, 12(11), 2203-2220
- Kojouharov, Hristo V., et al. (2018). A mathematical model of skeletal muscle regeneration. *Mathematical Methods in the Applied Sciences*, 41(18), 8589-8602. <https://doi.org/10.1002/ma.4908>
- Kojouharov, Hristo V. (2018). *Mathematical modeling and numerical simulation of biological processes*. Oral presentation at the MAA at UTA student club meeting, Arlington, TX, March 7
- Kojouharov, Hristo V. (2018). *Mathematical modeling of biological processes (and how to earn a phd degree in mathematics at UTA)*. Oral presentation at the Department of Mathematics, Texas A&M University-Commerce, Commerce, TX, November 30
- Kojouharov, Hristo V., et al. (2018). Mathematical modeling of crime as a social epidemic. *Journal of Interdisciplinary Mathematics*, 21(3), 623-643. <https://doi.org/10.1080/09720502.2015.1132574>
- Kojouharov, Hristo V. (2018). *Modeling the effects of the immune system on bone fracture healing*. Oral presentation at the Mathematical Modelling in Engineering & Human Behaviour 2018 Conference, Universidad Politecnica de Valencia (UPV), Valencia, Spain, July 16
- Kojouharov, Hristo V., et al. (2018). Modeling the effects of the immune system on bone fracture healing. In *Proceedings of the Mathematical Modelling in Engineering and Human Behaviour, Instituto Universitario de Matemática Multidisciplinar, Universitat Politècnica de València, Spain* (pp. 309-314). <https://jornadas.imm.upv.es/Modelling2018.pdf>
- Kojouharov, Hristo V. (2018). *Panel discussion: UTA bridge program*. Oral presentation at the 2018 Gulf States Math Alliance Conference, Gulf States Math Alliance, New Orleans, LA, February 23
- Kojouharov, Hristo V. (2018). Rules of life in the context of future mathematical sciences. NSF RoL Math Bio Collaborative Workshop presented at the NSF RoL Math Bio Collaborative Workshop, Alexandria, VA, November
- Kojouharov, Hristo V. (2018). Unlock your research potential. Oral presentation at the BMP seminar at UTA, Arlington, TX, April 27

- Kribs, Christopher**, et al. (2018). *Comparison of screening for methicillin-resistant staphylococcus aureus (mrsa) at hospital admission and discharge* [technical report]. Mathematical and Theoretical Biology Institute, Arizona State University
- Kribs, Christopher. (2018). *Competition and co-persistence in sylvatic transmission of Trypanosoma cruzi*. Lecture presented at the University of Osnabrueck, Osnabrueck, Germany, August 8
- Kribs, Christopher, et al. (2018). Ebola: impact of hospital admission policy in an overwhelmed scenario. *Mathematical Biosciences and Engineering*, 15(6), 1387-1399
- Kribs, Christopher, et al. (2018). *The economics of prison: modeling the dynamics of recidivism* [technical report]. Mathematical and Theoretical Biology Institute, Arizona State University
- Kribs, Christopher. (2018). *El Desorden de Colapsa de Colmenas entre abejas Americanas*. Lecture presented at the Universidad Autonoma del Estado de Hidalgo, Pachuca, Hidalgo, Mexico, May 9
- Kribs, Christopher. (2018). *Implementacion de modelos estocasticos sencillos*. Lecture presented at the Universidad Autonoma del Estado de Hidalgo, Pachuca, Hidalgo, Mexico, May 11
- Kribs, Christopher. (2018). *Introduccion a los modelos estocasticos de poblaciones*. Lecture presented at the Universidad Autonoma del Estado de Hidalgo, Pachuca, Hidalgo, Mexico, May 8
- Kribs, Christopher, et al. (2018). *Lyme disease dynamics in a tick-mouse system with mouse vaccination* [technical report]. Mathematical and Theoretical Biology Institute, Arizona State University
- Kribs, Christopher, et al. (2018). Mathematics content courses for teachers: an analysis of colleges and universities in Texas. *Issues in the Undergraduate Mathematics Preparation of School Teachers*, 4
- Kribs, Christopher. (2018). *Modeling zoonoses: the example of Trypanosoma cruzi*. Oral presentation at the Mathematical Biosciences Institute, Columbus, OH, March 29
- Kribs, Christopher. (2018). *Modelos biomatematicos basados en agentes*. Lecture presented at the Universidad Autonoma del Estado de Hidalgo, Pachuca, Hidalgo, Mexico, May 10
- Kribs, Christopher. (2018). *Modelos y preguntas de investigacion en la biologia de poblaciones*. Lecture presented at the Universidad Autonoma del Estado de Hidalgo, Pachuca, Hidalgo, Mexico, May 7
- Kribs, Christopher. (2018). *Sociological applications of epidemic models*. Lecture presented at the Mathematical and Theoretical Biology Institute, Arizona State University, Tempe, AZ, July 6
- Kribs, Christopher. (2018). *Un marco para analizar demanda cognitiva y riqueza matematica en la resolucion de problemas*. Lecture presented at the Preparatorio 1 [invited talk/colloquium], Universidad Autonoma del Estado de Hidalgo, Pachuca, Hidalgo, Mexico, May 9
- Li, Ren-Cang**. (2018). International Consortium of Chinese Mathematicians Distinguished Paper Award
- Li, Ren-Cang, et al. (2018). On an eigenvector-dependent nonlinear eigenvalue problem. *SIAM Journal on Matrix Analysis and Applications: A Publication of the Society for Industrial and Applied Mathematics*, 39(3), 1360-1382
- Li, Ren-Cang, et al. (2018). Structure-preserving doubling algorithms for nonlinear matrix equations. Philadelphia: SIAM
- Liao, Guojun G.**, et al. (2018). Computational technologies for brain morphometry. *arXiv*. Ithaca, NY: Cornell University. <https://arxiv.org/pdf/1810.04833.pdf>
- Liao, Guojun G., et al. (2018, November). The method of multimodal mri brain image segmentation based on differential geometric features. *arXiv*. Ithaca, NY: Cornell University. <http://export.arxiv.org/pdf/1811.04281>
- Liao, Guojun G. (2018). *Optimal control method for non-rigid image registration*. Oral presentation at the 11th International Conference on Brain Informatics, IEEE, Springer, International Neural Network Society, Lecture Notes in CS, UT Arlington, Arlington, TX, December

- Liao, Guojun G. (2018). *Uniqueness of transformation based on Jacobian determinant and curl vector*. Poster presented at the SIAM annual meeting, Portland, OR, July
- Liao, Guojun G. (2018). *Uniqueness of transformation based on Jacobian determinant and curl vector, 9th scientific software days (ssd)*. Poster presented at the University of Texas, Austin TX, Austin, TX, April
- Pal, Suvra.** (2018). *Analysis of survival data in the presence of cure*. Oral presentation at the Genome Biology Group Seminar Series, Department of Biology, University of Texas at Arlington, Arlington, TX, February 2
- Pal, Suvra. (2018). *Destructive cure rate model based on multiple treatments*. Oral presentation at the International Conference on Advances in Interdisciplinary Statistics and Combinatorics, University of North Carolina-Greensboro, October 5
- Pal, Suvra. (2018). Elsevier Mathematical Sciences Sponsorship Award to present at the 2018 Joint Statistical Meetings in Vancouver, British Columbia, Canada
- Pal, Suvra, et al. (2018). An em algorithm for the destructive com-poisson regression cure rate model. *Metrika*, 81(2), 143-171
- Pal, Suvra, et al. (2018). Expectation maximization algorithm for box-cox transformation cure rate model and assessment of model misspecification under weibull lifetimes. *IEEE Journal of Biomedical and Health Informatics*, 22(3), 926-934
- Pal, Suvra. (2018). *A flexible multiple stage destructive cure rate model and associated inference*. Oral presentation at the International Conference on Advances in Statistical Methods and Data Science, Chennai, India, December 21
- Pal, Suvra, et al. (2018). Gamma lifetimes and associated inference for interval-censored cure rate model with com-poisson competing cause. *Communications in Statistics: Theory and Methods*, 47(6), 1491-1509
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Psychology

Perry N. Fuchs, Chair

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- Kenworthy, Jared B., et al. (2018). Using semantic clustering and autoencoders for detecting novelty in corpora of short texts. In *Proceedings of the International Joint Conference on Neural Networks (IJCNN)* (pp. 1-8)
- Kenworthy, Jared B., et al. (2018). What's past is prologue: intergroup emotions and trust as mediating the links between prior intergroup contact and future behavioral tendencies.. *TPM: Testing, Psychometrics, Methodology in Applied Psychology*, 25(2), 179-191
- Kenworthy, Jared B. (2018). *Who we are & who we are not: Intergroup contact and motives for distinctiveness*. Oral presentation at the Texas A&M, dept of psychology brownbag series, College Station, TX, November
- Layman, Shannon L., et al.** (2018). Did you hear the vocalist? Differences in processing between short segments of familiar and unfamiliar music. *Music Perception*, 35(5), 607-621. <https://doi.org/10.1525/mp.2018.35.5.607>
- Levine, Daniel S.** (2018). *Common sense and common nonsense: a conversation about mental attitudes, science, and society*. Arlington, TX: Mavs Open Press
- Levine, Daniel S. (2018). *Neural Network Modeling of Gist and Verbatim in Business Decision Making*. Oral presentation at the IJCNN 2018, IEEE Computational Intelligence Society and International Neural Network Society, Rio de Janeiro, Brazil, July
- Liegey-Dougall, Angela Jane, et al.** (2018). Assessment of nutrition topics for education in college-aged adults. *Journal of Food and Nutrition Research*, 6(8), 525-530. <https://doi.org/10.12691/jfnr-6-8-7>
- Liegey-Dougall, Angela Jane, et al. (2018). Correlation between elite women's wheelchair basketball skills testing and future success in the sport. *Sports and Exercise Medicine*, 4(1), 435-442. <https://doi.org/10.17140/SEMOJ-4-154>
- Liegey-Dougall, Angela Jane. (2018). *Heart rate and fitness values in wheelchair and able-bodied basketball athletes*. Poster presented at the Southwestern Psychological Association Annual Conference, Houston, TX, April
- Liegey-Dougall, Angela Jane, et al. (2018). The impact of social and physical peer victimization on systemic inflammation in adolescents. *Merrill-Palmer Quarterly*, 64(1). <https://digitalcommons.wayne.edu/mpq/vol64/iss1/2>. <https://doi.org/10.13110/merrpalmquar1982.64.1.0012>
- Liegey-Dougall, Angela Jane, et al. (2018). Learner subpopulations in massive open online courses differ by psychological and demographic variables: a discriminant function analysis. In *Proceedings of the 11th International Conference on Educational Data Mining*

- Liegey-Dougall, Angela Jane. (2018). *The relationship between subjective socio-economic status and depression*. Poster presented at the American Psychosomatic Society 75th Annual Conference, Louisville, KY, March
- Liegey-Dougall, Angela Jane. (2018). *Reproducibility and rigor in research*. Panel discussion presented at the Fourth Annual Research Integrity Symposium, University of Texas at Arlington, Arlington, TX, October
- Liegey-Dougall, Angela Jane. (2018). *Resilience, social support, and stress in college students*. Poster presented at the American Psychosomatic Society 75th Annual Conference, Louisville, KY, March
- Liegey-Dougall, Angela Jane. (2018). *Self-esteem: explaining the relationship among resilience, academic stress, and illness symptoms*. Poster presented at the Southwestern Psychological Association Annual Conference, Houston, TX, April
- Liegey-Dougall, Angela Jane. (2018). *A systematic review of the role statins and mood on plasma lipids in animal models*. Poster presented at the American Psychosomatic Society 75th Annual Conference, Louisville, KY, March
- Liegey-Dougall, Angela Jane, et al. (2018). Treatment of patients with temporomandibular disorders. In D. C. Turk & R. G. Gatchel (Eds.), *Psychological Approaches to Pain Management: A Practitioners' Handbook* (3rd ed., pp. 439-457). Berkeley, CA: Guildford Press
- Liegey-Dougall, Angela Jane, et al. (2018). Who creates artifacts in a mooc on yoga?. In *Proceedings from the 11th International Conference on Educational Data Mining*
- Lin, Qing.** (2018). *An overview of migraine research updates—Preclinic and clinic studies*. Keynote/plenary address presented at the 2nd Chinese Summit of Algology, Chinese Association for the Study of Pain, June 30
- Lin, Qing. (2018). Synaptic homeostasis and allostasis in the dentate gyrus caused by inflammatory and neuropathic pain conditions. *Frontiers in Systems Neuroscience*, 10, 1
- Medeiros, Kelsey.** (2018). *Biases in ethical decision making: A nomological network*. Poster presented at the Society for Industrial and Organizational Psychology, Chicago, IL
- Medeiros, Kelsey. (2018). *Measuring biases in ethical decision making: A novel approach to studying ethics*. Poster presented at the Society for Industrial and Organizational Psychology, Chicago, IL
- Medeiros, Kelsey. (2018). *Why are you doing that?: Exploring motivations for CSR engagement*. Poster presented at the Society for Industrial and Organizational Psychology, Chicago, IL
- Paulus, Paul B.** (2018). *Brainstorming workshop*. Workshop presented at the Southwestern Psychological Association, Houston, TX, April
- Paulus, Paul B. (2018). *Collaborative creativity: Tapping the creative potential of groups..* Keynote/plenary address presented at the 5th Chinese Academic Conference on Creativity Research, June
- Paulus, Paul B. (2018). *Developing a model of collaborative information seeking..* Oral presentation at the INGRoup, Washington, DC, July
- Paulus, Paul B., et al. (2018). Diversity and group creativity in an online, asynchronous environment. *Journal of Creative Behavior*. <https://doi.org/10.1002/jocb.363>
- Paulus, Paul B., et al. (2018). Enhancing collaborative ideation in organizations. *Frontiers in Psychology*, 9. <https://doi.org/10.3389/fpsyg.2018.02024>
- Paulus, Paul B., et al. (2018). Enhancing creativity in e-planning: recommendations from a collaborative creativity perspective. In C. N. Silva (Ed.), *New approaches, methods, and tools in urban e-planning* (pp. 192-222). Hershey, PA: IGI Global
- Paulus, Paul B. (2018). *Genius is as genius does..* Keynote/plenary address presented at the TCU College of Science and Engineering Student Research Symposium, April

- Paulus, Paul B. (2018). *The keys to successful teamwork*. Lecture presented at the UT Arlington Professional Learning Community, April
- Paulus, Paul B. (2018). *The refinement of ideas after selection: Does order of feasibility and originality focus matter?*. Oral presentation at the INGRoup, Washington, DC, July
- Paulus, Paul B., et al. (2018). The role of individual differences in group and team creativity. In R. Reiter-Palmon, V. L. Kennel & J. C. Kaufman (Eds.), *Individual Creativity in the Workplace* (pp. 311-338). Cambridge, MA: Academic Press
- Paulus, Paul B., et al. (2018). Using semantic clustering and autoencoders for detecting novelty in corpora of short texts. In *Proceedings of the International Joint Conference on Neural Networks* (pp. 1-8)
- Peng, Yuan B.**, et al. (2018). Gi protein functions in thalamic neurons to decrease orofacial nociceptive response. *Brain Research*(1694), 63-72. <https://doi.org/10.1016/j.brainres.2018.05.011>
- Peng, Yuan B., et al. (2018). *Simultaneous multi-region region local field potential in recording in response to formalin pain noxious stimulus* [abstract]
- Perrotti, Linda.** (2018). *Acute administration of estradiol or progesterone during conditioning leads to divergent effect on the acquisition and expression of cocaine CPP*. Poster presented at the Society for Neuroscience Annual Meeting, San Diego, CA; and the International Behavioral Neuroscience Society, Boca Raton, FL
- Perrotti, Linda. (2018). *Sex differences in cocaine-induced conditioned place preference..* Abstract presented at the College of Science Annual Celebration of Excellence by Students, UT Arlington College of Science, Arlington, TX
- Perrotti, Linda. (2018). *Sex differences in nucleus accumbens CREB activity after cocaine-induced conditioned place preference*. Poster presented at the Society for Neuroscience Annual Meeting, San Diego, CA
- Perrotti, Linda. (2018). *Sex differences in the neurobiology of drug addiction*. Oral presentation at the Frontiers in Addiction Research and Pregnancy, NIDA (National Institute of Drug Abuse), Atlanta at the Morehouse School of Medicine; and the Texas Woman's University Biology Department Seminar, Denton, TX
- Perrotti, Linda, et al. (2018). Sexual dimorphism in drug addiction: an influence of sex hormones. In *Routledge International Handbook of Social Neuroendocrinology*. New York: Routledge
- Schroeder, Amber N.** (2018). *Cybervetting: advancing research with theory development*. Poster presented at the 33rd annual Society for Industrial and Organizational Psychology Conference, Chicago, IL, April
- Schroeder, Amber N., et al. (2018). An examination of workplace cyberdeviance. In D. L. Stone & J. H. Dulebohn (Eds.), *The Brave New World of eHRM 2.0*. Charlotte, NC: Information Age
- Schroeder, Amber N., et al. (2018). Fake it 'til you make it: examining faking ability on social media pages. *Computers in Human Behavior*, 84, 29-35. <https://doi.org/10.1016/j.chb.2018.02.011>

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- Baiden, Philip, et al. (2018). The effect of suicidal ideation on unmet mental health needs among young adults in Canada: findings from a population-based study. *Journal of Child and Family Studies*. <https://doi.org/10.1007/S10826-018-1266-2>
- Baiden, Philip, et al. (2018). Examining the association between suicidal behaviors and referral for mental health services among children involved in the child welfare system in Ontario, Canada. *Child Abuse & Neglect*, 79, 115-124
- Baiden, Philip, et al. (2018). Human papillomavirus vaccine acceptability and decision-making among adolescent boys and parents: a meta-ethnography of qualitative studies. *Vaccine*, 36(19), 2545-2558. <https://doi.org/10.1016/j.vaccine.2018.02.079>
- Baiden, Philip, et al. (2018). Investigating the association between age at first alcohol use and suicidal ideation among high school students: evidence from the youth risk behavior surveillance system. *Journal of Affective Disorders*, 242, 60-67
- Baiden, Philip, et al. (2018). Parents' uptake of human papillomavirus vaccines for their children: a systematic review and meta-analysis of observational studies. *BMJ Open*, 8(4), e019206. <https://doi.org/10.1136/bmjopen-2017-019206>
- Baiden, Philip, et al. (2018). Towards a global monitoring system for the implementation of the rio political declaration on the social determinants of health: developing a core set of indicators for government action on the social determinants of health to improve health equity. *International Journal for Equity in Health*. <https://doi.org/10.1186/s12939-018-0836-7>
- Basham, Randall Eugene.** (2018). Data visualization in evaluating service delivery. *Psychology Research*, 8(6), 282-288. <https://doi.org/10.17265/2159-5542/2018.06.001>
- Basham, Randall Eugene. (2018). Developing the online course in stress, crisis and coping: a low stress curriculum design model. *Journal of Journalism and Mass Communication*, 8(1), 13-21. <https://doi.org/10.17265/2160-6579>
- Basham, Randall Eugene. (2018). Information science and technology in crisis response and management. In *Encyclopedia of information Science and Technology* (4th ed., pp. 1407-1418): IGI Global. <https://doi.org/10.4018/978-1-5225-2255-3>
- Basham, Randall Eugene. (2018). Practice wisdom knowledge versus empirical science knowledge: guiding historical social work direct practice. *Journal of Sociology Study*, 8(7), 8. <https://doi.org/10.17265/2159-5526/2018.07>
- Basham, Randall Eugene. (2018). Visualizing need: using data visualization as a decision support tool in the formulation of social policy. *Journal of International Relations and Diplomacy*, 12(1), 12. <https://doi.org/10.17265/2328-2134/2018.04.000>

Black, Beverly M., et al. (2018). Adolescent–parent communication among youth who have and have not experienced dating violence. *Children and Adolescent Social Work*

Black, Beverly M. (2018). *Empowering resettled refugee youth as research leaders*. Oral presentation at the Hawaii University International Conference on Arts, Humanities, Social Sciences and Education, Honolulu, HI, January

Black, Beverly M. (2018). *Evaluating a dating violence prevention program with Karen refugees*. Poster presented at the Council on Social Work Education Annual Program Meeting, Orlando, FL, November

Black, Beverly M. (2018). *How do teens dating violence experiences impact teen-parent communication?*. Poster presented at the 22nd Annual Conference, Society for Social Work and Research, Washington, DC, January

Black, Beverly M. (2018). *Refugee youth as peer leaders in social work research*. Oral presentation at the Joint World Conference on Social Work, Education and Social Development, Dublin, Ireland, July

Black, Beverly M., et al. (2018). Refugee youth as peer leaders in a teen dating violence study. *Child and Youth Services*. <https://doi.org/10.1177/1077801218804091>

Black, Beverly M., et al. (2018). Teens’ and parents’ perceived levels of helpfulness: an examination of suggested “things to say” to youth experiencing teen dating violence. *Children and Youth Services Review*

Black, Beverly M. (2018). University of Texas at Arlington Doctoral Mentoring Award

Bold, LaShaunn Lynn. (2018). University of Texas Arlington Social Work Faculty Teaching Award BSW Teaching Excellence

Cobb, Ryon, et al. (2018). Black re/trad: measuring religious diversity and commonality among African Americans. *Journal for the Scientific Study of Religion*, 56(4), 737-764. <https://doi.org/10.1111/jssr.12378>

Cobb, Ryon, et al. (2018). The color of death: race, observed skin tone, and all-cause mortality in the United States. *Ethnicity & Health*, 43488. <https://doi.org/10.1080/13557858.2018.1469735>

Cobb, Ryon, et al. (2018). Discrimination and chronic kidney disease among Caribbean blacks: the effects of immigration and social status. *Race and Social Problems*, 10(3), 248-258. <https://doi.org/10.1007/s12552-018-9234-4>

Cronley, Courtney Marie, et al. (2018). Acculturative stress, resilience, and binge drinking among international students in the United States. *Journal of American College Health*. <https://doi.org/10.1080/07448481.2018.1538998>

Cronley, Courtney Marie, et al. (2018). A community of singers: employing exploratory cluster analysis to reveal profiles of psychosocial characteristics among members of a street choir for homeless and formerly homeless individuals. *Journal of Social Distress and the Homeless*, 27(1), 64-74. <https://doi.org/10.1080/10530789.2018.1447269>

Cronley, Courtney Marie. (2018). *Creating improved performance measures that evaluate public transit as a ladder to opportunity*. Oral presentation at the 5th Summer Conference on Livable Communities, Transportation Research Center for Livable Communities, Kalamazoo, MI, June 21

Cronley, Courtney Marie, et al. (2018). The Dallas street choir: the impact of communal singing on those experiencing homelessness. *The Choral Journal*, 59(3), 43697

Cronley, Courtney Marie. (2018). *Ecological momentary assessment with transportation disadvantaged populations–Leveraging app-based technologies*. Oral presentation at the Portland, OR, September

Cronley, Courtney Marie. (2018). IDEAS Center Faculty Fellow

Cronley, Courtney Marie. (2018). *An innovative data collection approach to include low-income, transportation disadvantaged older adults in the transportation planning process*. Oral presentation at the Transportation Research Forum 59th Annual Meeting, Minneapolis, MN, April 11

- Cronley, Courtney Marie. (2018). *Leveraging app technology to measure the impact of transportation disadvantage: A methodological case study*. Poster presented at the Transportation Research Board 97th Annual Meeting, Washington, DC, January
- Cronley, Courtney Marie, et al. (2018). Leveraging app technology to measure the impact of transportation disadvantage: a methodological case study. In *Proceedings of the Transportation Research Board Annual Meeting*. <https://trid.trb.org/view/1497108>
- Cronley, Courtney Marie. (2018). *The power of communal song: Resilience and choir participation among homeless and formerly homeless adults*. Poster presented at the Society for Social Work and Research Annual Conference, Washington, DC, January
- Cronley, Courtney Marie. (2018). *Promoting transportation equity among older, homebound adults through technology-enhanced data collection*. Paper presented at the 5th Summer Conference on Livable Communities, Kalamazoo, MI, June
- Cronley, Courtney Marie, et al. (2018). Reproductive health rights and survival: the voices of mothers experiencing homelessness. *Women & Health (Online)*, 58(3), 320-333. <https://doi.org/10.1080/03630242.2017.1296060>
- Cronley, Courtney Marie. (2018). *Rethinking ecological momentary assessment data collection strategies for transportation research—Leveraging app-based technologies*. Oral presentation at the National Institute for Transportation and Communities, February
- Cronley, Courtney Marie. (2018). *Student experiences engaging in interdisciplinary research collaborations: A case study for social work education*. Poster presented at the Society for Social Work Research Annual Conference, Washington, DC, January
- Cronley, Courtney Marie. (2018). *Techniques for assessing the transportation gaps of environmental justice populations*. Oral presentation at the 7th International Conference on Innovations in Travel Modeling, Transportation Research Board, Atlanta, GA, June 26
- Cronley, Courtney Marie, et al. (2018). Transportation mobility among low-income, transportation disadvantaged older adults living in a low density urban environment using innovative data collection methods (Report No. 2018-3-TRCLC) [research report]. *Center for Transportation Studies*. https://wmich.edu/sites/default/files/attachments/u883/2018/TRCLC_RR_16-09_o.pdf
- Crutchfield, Jandel**, et al. (2018). Black women's experience of colorist microaggressions. *Social Work in Mental Health*, 16(4), 491-503
- Crutchfield, Jandel. (2018). *Gendered colorism: reflections from black women in America*. Poster presented at the Society for Social Work Research Annual Conference, Washington, DC, January
- Crutchfield, Jandel, et al. (2018). How colorist microaggressions have eluded social work: a literature review. *Journal of Ethnic & Cultural Diversity in Social Work*, 1-21
- Crutchfield, Jandel. (2018). *It's tough being a woman: the psychosocial impact of intergenerational stress and coping*. Oral presentation at the Annual Conference, Society for Social Work Research, Washington, DC, January
- Crutchfield, Jandel. (2018). *Multidisciplinary Leadership Teams: A Case Study in an Urban Charter School*. Oral presentation at the Annual Meeting, American Council for School Social Work, New Orleans, LA, January
- Crutchfield, Jandel. (2018). What's your number? An example of micro and macro practice in the era of police accountability. *Reflections: Narratives of Professional Helping*, 24(1), 34-44
- Davis, Maxine**. (2018). *The men's group' at St. Pius v: a case study of a in a voluntary partner abuse intervention program*. Oral presentation at the Society for Social Work & Research, Washington, DC, January
- Fields, Noelle LeCrone**. (2018). *Creating improved performance measures that evaluate public transit as a ladder to opportunity*. Oral presentation at the 5th Summer Conference on Livable Communities, Transportation Research Center for Livable Communities, Kalamazoo, MI, June 21

- Fields, Noelle LeCrone. (2018). *Ecological momentary assessment with transportation disadvantaged populations—Leveraging app-based technologies*. Oral presentation at the Portland, OR, September 13
- Fields, Noelle LeCrone, et al. (2018). *Home and community-based services for older adults: a multidisciplinary approach to care*. New York: Columbia University Press
- Fields, Noelle LeCrone. (2018). *An innovative data collection approach to include low-income, transportation disadvantaged older adults in the transportation planning process*. Oral presentation at the Transportation Research Forum 59th Annual Meeting, Minneapolis, MN, April 11
- Fields, Noelle LeCrone, et al. (2018). Leveraging app technology to measure the impact of transportation disadvantage: a methodological case study. In *Proceedings of the Transportation Research Board Annual Meeting, Washington, DC, January 7*. <https://trid.trb.org/view/1497108>
- Fields, Noelle LeCrone. (2018). *Leveraging interdisciplinary collaborations to address challenges in health and aging*. Oral presentation at the Clinical Translational Research Forum, The University of Texas at Arlington College of Nursing and Health Innovation, Arlington, TX, September 26
- Fields, Noelle LeCrone, et al. (2018). Pathways to age friendly communities in urban neighborhoods: does social capital and social cohesion matter?. *Journal of Gerontological Social Work*. <https://doi.org/10.1080/01634372.2018.1454564>
- Fields, Noelle LeCrone. (2018). *Promoting transportation equity among older, homebound adults through technology-enhanced data collection*. Oral presentation at the 5th Summer Conference on Livable Communities, Kalamazoo, MI, June 22
- Fields, Noelle LeCrone. (2018). *Rethinking ecological momentary assessment data collection strategies for transportation research—Leveraging app-based technologies*. Oral presentation at the National Institute for Transportation and Communities, February
- Fields, Noelle LeCrone, et al. (2018). Sizing up assisted living: an examination of long-term care ombudsman complaint data. *Home Health Care Services Quarterly*, 37(3), 158-176. <https://doi.org/10.1080/01621424.2018.1474830>
- Fields, Noelle LeCrone. (2018). *Techniques for assessing the transportation gaps of environmental justice populations*. Oral presentation at the 7th International Conference on Innovations in Travel Modeling, Transportation Research Board, Atlanta, GA, June 26
- Fields, Noelle LeCrone, et al. (2018). Transportation mobility among low-income, transportation disadvantaged older adults living in a low density urban environment using innovative data collection methods (Report No. 2018-3-TRCLC) [research report]. *Center for Transportation Studies*. https://wmich.edu/sites/default/files/attachments/u883/2018/TRCLC_RR_16-09_o.pdf
- Fields, Noelle LeCrone. (2018). The University of Texas at Arlington Cheryl Milkes Moore Faculty Fellow in Mental Health Research
- Fox, Pamela Lorraine.** (2018). *Diabetes, depression and syndemic suffering among african American patients; the intersectionality of race, gender, and class*. Oral presentation at the Northeast Texas Community Health Workers and Community Health Workers-Instructors Coalition Conference, Texas Department of State Health Services, University of Texas Health Science Center at Tyler, Tyler, TX, July 13; and Saving Ourselves Symposium (SOS), Red Door Foundation, Birmingham, AL, June 8
- Fox, Pamela Lorraine. (2018). Review of the book *The electoral consequences of third way welfare state reforms: social democracy's transformation and its political costs*. *International Journal of Business and Applied Social Science*, 4(2)
- Harper, Kiva.** (2018). Center for Service Learning at UT-Arlington Faculty Fellow
- Harper, Kiva. (2018). Collaborate UTA: Focus on Teamwork Professional Learning Community with an emphasis on online education Faculty Fellow

- Harper, Kiva. (2018). *Serving with the enemy: what therapists need to know about military sexual trauma*. Oral presentation at the Texas Association Against Sexual Assault State Conference, South Padre, TX, May
- Hoefler, Richard.** (2018). Advocacy at the state and local level. In *Social welfare policy and social change in the US (3rd ed.)*. Thousand Oaks, CA: Sage
- Hoefler, Richard. (2018). *Engaging stakeholders: nonprofits' website practices*. Paper presented at the Annual Meeting, Association for Research on Nonprofits and Voluntary Action, Austin, TX, November 16
- Hoefler, Richard. (2018). *Improving nonprofits' capacity to promote long-term stakeholder engagement through website design*. Paper presented at the Annual Program Meeting, Council for Social Work Education, Orlando, FL, November 9
- Hoefler, Richard. (2018). *Making the most of attending conferences for your academic career*. Paper presented at the International Society for Third Sector Research (ISTR), Amsterdam, Netherlands, July 10
- Hoefler, Richard. (2018). School of Social Work, University of Texas at Arlington Fernando Torgerson Excellence in Teaching Award
- Hoefler, Richard. (2018). *Using websites to improve nonprofit stakeholders' stakeholder engagement*. Paper presented at the International Society for Third Sector Research, Amsterdam, Netherlands, July 13
- Hunter, Darlene.** (2018). *The adaptive sport symposium: promoting health and wellness through adaptive sports*. Oral presentation at the American Congress of Rehabilitation Medicine, Dallas, TX, September 28
- Johnston Magruder, Karen,** et al. (2018). The social construction of emerging elders: implications of age-friendly community assessments. *Gerontology and Geriatric Medicine*. <https://doi.org/10.1177/2333721418784844>
- Jordan, Cathleen,** et al. (2018). Standardized measuring instruments. In *Social Work Research and Evaluation*. New York: Oxford University Press
- Jordan, Cathleen. (2018). *Technology's promise to elders*. Poster presented at the 14th Annual World Conference on Aging, International Federation on Aging, Toronto, Canada, August; and the 42nd Annual State Conference, National Association of Social Workers, Arlington, TX, October
- Killian, Michael O.** (2018). *Attitudinal acceptance of intimate partner violence among young women: A quantitative study*. Paper presented at the Annual Conference of the Society for Social Work and Research, Washington, DC, January 1
- Killian, Michael O., et al. (2018). Health-related quality of life in children with developmental coordination disorder: association between the pedsql and kidscreen instruments and comparison with their normative samples. *Research in Developmental Disabilities*, 75, 32-39. <https://doi.org/10.1016/j.ridd.2018.05.011>
- Killian, Michael O. (2018). *Measurement models in social work research: A data-based illustration of four confirmatory factor models and their conceptual application*. Paper presented at the Annual Conference of the Society for Social Work and Research, Washington, DC, January 1
- Killian, Michael O. (2018). *The relationship between disease literacy and stigma in Hispanics with depression: Results from structural equation modeling*. Paper presented at the Annual Conference of the Society for Social Work and Research, Washington, DC, January 1
- Killian, Michael O. (2018). *Treatment engagement for depression among Latinos in primary care after an education intervention: Outcomes from the DESEO project*. Paper presented at the Annual Conference of the Society for Social Work and Research, Washington, DC, January 1
- Langford, James E.** (2018). *Culture and diversity for teachers*. Oral presentation at the Teacher InService Training, John Little Elementary School, Arlington, TX, January 29
- Langford, James E. (2018). Salvation Army Arlington New Horizons Award

Lee, Kathy. (2018). Human Services Information Technology Association Best Human Services App Idea Award

Lehmann, Peter, et al. (2018). Discourse after a batterer intervention program: a qualitative analysis of 'letters from the future'. *Violence Against Women*, 1(21). <https://doi.org/10.1177/1077801218794296>

Malone, Pamela Ann. (2018). National Association of Social Workers, Capital Area Branch Social Worker of the Year

Malone, Pamela Ann. (2018). *The tri-dimensional competency model of supervision*. Paper presented at the 40th Annual Conference of the Association for Death Education and Counseling, Pittsburgh, PA, April

Mauldin, Rebecca. (2018). Council on Social Work Education Annual Program Meeting Best Gero-Ed Track Abstract for "Optometrists' referrals to community-based exercise programs: Findings from a mixed-methods feasibility study"

Mauldin, Rebecca. (2018). *Factors associated with the social networks of assisted living facility residents: A social network analysis*. Poster presented at the Gerontological Society of America 2018 Annual Scientific Meeting, Boston, MA, November

Mauldin, Rebecca. (2018). *The feasibility of optometrists referring older patients to community-based exercise programs*. Poster presented at the Gerontological Society of America 2018 Annual Scientific Meeting, Boston, MA, November

Mauldin, Rebecca. (2018). Human Services Information Technology Association Best Human Services App Idea Award

Mauldin, Rebecca. (2018). *Optometrists' referrals to community-based exercise programs: Findings from a mixed-methods feasibility study*. Poster presented at the 64th Annual Program Meeting of the Council on Social Work Education, Orlando, FL, November

Mauldin, Rebecca. (2018). *Parenting self-efficacy, childhood trauma and trajectory of perinatal depressive symptoms: A hierarchical linear model*. Oral presentation at the Society for Social Work & Research 22nd Annual Conference, Washington, DC, January

Mauldin, Rebecca. (2018). *Reducing postpartum depression, increasing self-efficacy among low-income mothers with a home visiting intervention*. Oral presentation at the Society for Social Work & Research 22nd Annual Conference, Washington, DC, January

Mauldin, Rebecca. (2018). *Referral network for the delivery of pre-exposure prophylaxis (PrEP) among organizations that serve young men who have sex with men*. Oral presentation at the 3rd World Conference on Medical Sociology & Public Health, Dallas, TX, September 21

Mauldin, Rebecca. (2018). *Social network analysis in social science and health research*. Oral presentation, December 3

Maxwell, December Renee. (2018). *Riding the therapeutic superhighway: A qualitative meta-synthesis of online therapy experiences*. Paper presented at the Counsel of Social Work Education Annual Program Meeting Conference., Orlando, FL, November

McIntyre, Maria Teresa M., et al. (2018). Ajustamento psicossocial ao cancro da mama em função do tipo de cirurgia. *Análise Psicológica*, 36(2), 199-217. <https://doi.org/10.14417/ap.1205>

McIntyre, Maria Teresa M. (2018). *Informational intervention based on the Self-Regulation Model in patients post-myocardial infarction*. Oral presentation at the 5th International Congress on Health: Physical Activity and Health, University of Minho, Portugal, July 9

McIntyre, Maria Teresa M., et al. (2018). Psychological factors predict an unfavorable pain trajectory after hysterectomy: a prospective cohort study on chronic postsurgical pain. *Pain*, 159(5), 956-967. <https://doi.org/10.1097/j.pain.0000000000001170>

McIntyre, Maria Teresa M., et al. (2018). Real-time stress relates to teaching effectiveness: a longitudinal/momentary analysis [abstract]. *Annals of Behavioral Medicine*, 52, S588-S588

- McIntyre, Maria Teresa M., et al. (2018). Safe-sex knowledge, self-assessed hiv risk, and sexual behaviour of young portuguese women. *Portuguese Journal of Public Health*, 43475. <https://doi.org/10.1159/000486466>
- McIntyre, Maria Teresa M. (2018). University of Texas at Arlington Cheryl Milkes Moore Endowed Professorship in Mental Health Research
- Mitschke, Diane B.** (2018). *Empowering resettled refugee youth as research leaders*. Oral presentation at the Hawaii University International Conference on Arts, Humanities, Social Sciences, and Education, Honolulu, HI, January
- Mitschke, Diane B. (2018). *Evaluating a dating violence prevention program with Karen refugees*. Poster presented at the Council on Social Work Education Annual Program Meeting, Orlando, FL, November
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