# **Faculty Creative Works** The University of Texas at Arlington

# Introduction

he University of Texas at Arlington Libraries is pleased to host the eighth Celebration of Faculty Creative Works, an exhibition showcasing the books, art, music, media, patents, and journal contributions made by UT Arlington faculty in 2015. The Libraries initiated the event to give special attention to the depth and breadth of scholarship and creativity produced by UTA faculty. It complements the University's vision of creating global impact through creative scholarship, transformative access, and collaborative learning. UTA Libraries are committed to sharing, preserving, and celebrating the accomplishments of our faculty. We congratulate the colleagues represented in these pages and on the Faculty Creative Works website at library.uta.edu/fcw. Their work shows the high standards of excellence for which UTA is known.

Fleece Bido

Rebecca Bichel UTA Libraries Dean

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# College of Architecture, Planning and Public Affairs

Dr. Nan Ellin, Dean

# School of Architecture

#### Architecture Program

Bijan Youssefzadeh, Program Director

- Figueroa, Norma I. (2015). *Creative service-learning course design* [Roundtable discussion]. Presented at the Gulf-South Summit, Clinton School of Public Service, Little Rock, AR.
- Figueroa, Norma I. (2015). *Human-centered design and service-learning: A match made in heaven*. Presented at the Gulf-South Summit, Clinton School of Public Service, Little Rock, AR.
- Holliday, Kate. (2015). Architecture and water. Invited lecture presented at the Education Department, Modern Art Museum of Fort Worth, TX.
- Holliday, Kate. (2015). *Architecture and water*. Lecture presented as an AIA Fort Worth Design Talk, Fort Worth, TX.
- Holliday, Kate (2015). *Henry Belin Dupont Research Grant* [Hagley Library and Research Center].
- Holliday, Kate. (2015, October 21). In search of the numinous [Blog]. *AIA Dallas*.
- Holliday, Kate. (2015). *Sharing stories: Oral history, AIA history, and architectural history*. Presented at the Texas Society of Architects Convention, Dallas Convention Center, Dallas, TX.

- Holliday, Kate, et al. (2015, December 17). The Fort Worth Stockyards deserves local protection [Op-ed]. *Fort Worth Star-Telegram*.
- Quevedo, Steven K. (2015). 2050 and 20 Years [Group exhibition]. Gallery 414, Fort Worth, TX.
- Quevedo, Steven K. (2015). *Meditation, myths and muses—The work of Andrew Kochie and Steve Quevedo* [Two-person exhibition]. Gallery 414, Fort Worth, TX.
- Quevedo, Steven K. (2015). Works included in *American perspectives: From classic* Architectural Drawing, Berlin.

# Department of Planning and Landscape Architecture Landscape Architecture Program Dr. Pat Taylor, Program Director

- Hopman, David D. (2015). *Finding recombinant urban corollaries for regional ecological communities*. Peer reviewed lecture presented at the Council of Educators in Landscape Architecture annual meeting, Manhattan, KS.
- Hopman, David D. (2015, December 3). Future viable plant palettes for metropolitan areas: Part 1: Aesthetics, environment, and ecology in the creation of plant palettes [Blog post]. *The Field: The Professional Landscape Architects' Network*.

- Hopman, David D. (2015, December 23). Future viable plant palettes for metropolitan areas, Part 2: Fine gardening [Blog post]. *The Field: The Professional Landscape Architects' Network*.
- **Ozdil, Taner R.** (2015). *Council of Educators in Landscape Architecture Excellence in Teaching*—Junior level [Award].
- Ozdil, Taner R. (2015). Shanghai Institute of Technology International Cooperation Division, China, overseas professor.
- Ozdil, Taner R., et al. (2015). Assessing economic performance of landscape architecture projects: Lessons learned from Texas case studies. *Landscape Performance* [Special issue]. *Landscape Architecture*, 126, 88-104.
- Ozdil, Taner R., et al. (2015). *Case study investigation 2014: Sundance Square* [Technical report]. Landscape Performance Series. Landscape Architecture Foundation, Washington DC.
- Ozdil, Taner R., et al. (2015). Community partnership through collaborative outreach research: Envisioning a multi-use intercity trail in North Texas. In *The Proceedings of the Council of Educators in Landscape Architecture (CELA-2015)*. Manhattan, KS.
- Ozdil, Taner R., et al. (2015). The social life of cool urban spaces: Learning from Sundance Square Plaza, Fort Worth & AT&T Performing Arts Center, Elaine and Charles Sammons Park. In *The Proceedings of the Dallas Council of Educators in Landscape Architecture (CELA-2015)*. Manhattan, KS.
- Ozdil, Taner R., et al. (2015). The tale of two urban landscape projects: Exploring performance of AT&T Performing Arts Center Park, Dallas & Sundance Square Plaza, Fort Worth [Panel]. In *The Proceedings of the ASLA Texas Chapter Conference*. Galveston, TX.
- Ozdil, Taner R., et al. (2015). Texas three-step landscape performance research: Learning from Buffalo Bayou promenade, Klyde Warren Park, and UT Dallas campus plan. *Landscape Research Record, 2*, 117-131.

### City and Regional Planning & Urban Planning and Public Policy Program

#### Dr. Ivonne Audirac, Program Director

- Arvidson, Enid. (2015). [Review of the book *Envisioning better* communities: Seeing more options making wiser choices, by Randall Arendt]. Publius: The Journal of Federalism, 45(1), 1-3.
- Audirac, Ivonne. (2015). *Shrinking cities: The American policy experience*. Presented at the Speakers Series, LORC Research Center, Ryukoku University, Kyoto, Japan.
- Audirac, Ivonne. (2015). U.S. policy responses to shrinking cities or shrinking cities an unfit term for urban policy. Presented at the AAG Association of American Geographers, Chicago, IL.
- Ellin, Nan. (2015, May). *Gold is the new green: An emergent paradigm.* Invited keynote address presented at the Living Future Conference, Portland, OR.
- Ellin, Nan. (2015, November). *A telescopic vision for microscopically advancing Dallas*. Presented at the UPPP PhD Symposium, Arlington, TX.
- Hamidi, Shima. (2015). Eno Center for Transportation Future Leaders Development Program Fellow.
- Hamidi, Shima. (2015). *Institute of Transportation Engineers (Utah chapter) Best Paper Award.*
- Hamidi, Shima. (2015). A longitudinal study of changes in urban sprawl between 2000 and 2010 in the United States. *Journal of Landscape and Urban Planning Weddle Prize for Best Paper of the Year.*
- Hamidi, Shima, et al. (2015). Compact development and BMI: Environmental determinism or self-selection. In *The Proceedings of the ASCP 55th Annual Conference*. Houston, TX.
- Hamidi, Shima, et al. (2015). Compactness vs. sprawl: A review of recent evidence from the United States. *Journal of Planning Literature* 30(4), 413-432.

- Hamidi, Shima, et al. (2015). Do better urban design qualities lead to more walking in Salt Lake City? *Utah Journal of Urban Design*, 20(3), 393-410.
- Hamidi, Shima, et al. (2015). *How affordable is HUD affordable housing?* Paper presented at the Transportation Research Board 96rd Annual Meeting, Washington, DC.
- Hamidi, Shima, et al. (2015). Is sprawl affordable for americans exploring the association between sprawl and housing affordability. *Journal of the Transportation Research Board*, 2500, 75-79.
- Hamidi, Shima, et al. (2015). Measuring sprawl and its impacts an update. *Journal of Planning Education and Research*, 35(1), 35-50.
- Hamidi, Shima, et al. (2015). A meta-study summarizing 40 years of research on housing premiums with respect to transit proximity. Paper presented at the Transportation Research Board 96rd Annual Meeting, Washington DC.
- Hamidi, Shima, et al. (2015). Traffic generated by mixed-use developments: 13-region study using consistent built environmental measures. *Journal of the Transportation Research Board*, 2500, 116-124.
- Hamidi, Shima, et al. (2015). Urban sprawl as a risk factor in motor vehicle occupant and pedestrian fatalities: Update and refinement. *Journal of the Transportation Research Board*, 2513, 40-47.
- Ko, Yekang. (2015). *What's next seed grant* [University of Texas at Arlington, College of Architecture, Planning and Public Affairs]. Ko, Yekang, et al. (Principal investigator). (2015). *The Dallas-Fort Worth community opportunities for resilience education: Climate science education model for the public and K-12* [Research project].
- Ko, Yekang, et al. (2015). Factors affecting long-term mortality for residential shade trees: Evidence from Sacramento, CA. *Urban Forestry and Urban Greening*, 14, 500-507.
- Ko, Yekang, et al. (2015). Long-term monitoring of Sacramento Shade Program trees: Tree survival, growth and energy-saving performance. *Landscape and Urban Planning*, 143, 183-191.
- Ko, Yekang, et al. (2015, November). Transportation's vulnerability to weather extremes. *EarthPeople Media*.

- Li, Jianling, et al. (2015). Exploring opportunities for engaging public health organizations in transportation planning. *Public Works Management & Policy* 20(3), 201-225.
- Li, Jianling, et al. (2015). A planning tool for maximising transit services. *Transportmetrica B: Transport Dynamics*, 4(1).

### Department of Public Affairs Public Administration Program Dr. Colleen Casey, Program Director

### Public Policy Program

#### Dr. David Coursey, Program Director

- Bezboruah, Karabi C. (2015). Center for Community Service Learning Faculty Fellow.
- Bezboruah, Karabi, et al. (Principal investigator). (2015). *Exploration of charitable food network services* [Research project].
- Bezboruah, Karabi C. (2015). *An exploration of cross-sector response to health and human service delivery challenges*. Paper presented at the ASPA, Chicago, IL.
- Bezboruah, Karabi C. (2015). *A knowledge barrier approach to health IT diffusion in nursing homes: The role of IT vendors*. Paper presented at the Southwest Academy of Management, Houston, TX.
- Bezboruah, Karabi C. (2015). Professional Leadership Community Fellow, University of Texas at Arlington LINK Research Lab.
- Bezboruah, Karabi C. (2015). *Reexamining partnerships and collaborations: What ails community based nonprofits.* Paper presented at the Public Management Research Conference, Minneapolis, MN.
- **Casey, Colleen**. (2015). The paradox of entrepreneurship as a policy tool for economic inclusion in neoliberal policy environments. In S. Haymes, M. Vidal de Haymes, & R. Miller (Eds.), *Routledge handbook of poverty in the United States*. Abingdon, UK: Routledge/Taylor and Francis Group.

- Casey, Colleen. (2015). Public values in governance networks: Management approaches and social policy tools in local community and economic development. *American Review of Public Administration*, 45(1), 106-127.
- Casey, Colleen, et al. (2015). Coproduction of public values through cross-sector implementation: A multi-level analysis of community reinvestment outcomes in the Low Income Housing Tax Credit (LIHTC) program. In J. Bryson, B. Crosby, & L. Bloomberg (Eds.), *Creating public value in practice: Advancing the common good in a multisector, shared-power, wholly-in-charge world*. Abingdon, UK: CRC Press/Taylor and Francis.
- Casey, Colleen, et al. (2015). Exploring opportunities for engaging public health organizations in transportation planning. *Public Works Management and Policy*, 20(3), 201-225.
- Casey, Colleen, et al. (2015). *Fostering health-based collaborations: Institutional forces shaping data sharing practices between transportation and public health professionals.* Paper presented at the 44th Annual Conference of the Urban Affairs Association, Miami, FL.
- Casey, Colleen, et al. (2015). *Project based learning for active commuting*. Presentation at the 2nd Summer Conference on Livable Communities, Western Michigan University, Kalamazoo, MI.
- Hamann, Darla J., et al. (2015). Employee value congruence and job attitudes: The role of occupational status. *Personnel Review*, 44(4).
- Hamann, Darla J., et al. (2015). *A knowledge barrier approach to health IT diffusion in nursing homes: The role of IT vendors*. Paper presented at the Southwest Academy of Management, Houston, TX.

# College of Business

Dr. Rachel Croson, Dean

### Accounting

#### Dr. Li-Chin Jennifer Ho, Interim Chair

- Hall, Bethane J., et al. (2015). Does systematic selection lead to unreliable risk assessments in monetary-unit sampling applications? *Auditing: A Journal of Practice & Theory*, 34(4), 85-107.
- Rasmussen, Stephanie J., et al. (2015). Auditor sharing in the mutual fund industry: Empirical evidence on determinants and audit fees. Presented at the American Accounting Association Annual Meeting, Chicago, IL.
- Rasmussen, Stephanie J., et al. (2015). *The monetary benefits of cooperation in regulatory enforcement actions*. Presented at the the National Academies Committee on Law and Justice, Washington, DC.
- Rasmussen, Stephanie J., et al. (2015). *The monetary benefits of cooperation in regulatory enforcement actions*. Paper presented at the National Institute of Justice, Washington, DC.
- Rasmussen, Stephanie J., et al. (2015). *The monetary benefits of cooperation in regulatory enforcement actions*. Paper presented at the University of Texas at Dallas 13th Annual Corporate Governance Conference, Dallas, TX.
- Skantz, Terrance R., et al. (2015). R&D productivity following firsttime CIO appointments. *International Journal of Information Systems*, 16, 55-72.

Subramaniam, Chandra. (2015). TSCPA, Fort Worth Chapter, Meritorious Service Accounting Career Education Award.

### **Economics**

#### Dr. Roger Meiners, Chair

- Brown, Tara C., et al. (2015). Directed giving enhances voluntary giving to government. *Economic Letters*, *133*, 51-54.
- **Croson, Rachel T.**, et al. (2015). Excludability: A laboratory study on forced rankings in team production. *Journal of Economic Behavior and Organization*, 114, 13-26.
- Croson, Rachel T., et al. (2015). One bad apple: Uncertainty and heterogeneity in public goods provision. *Experimental Economics*, 18, 116-135.
- Kelly, Kathy A. (2015). Outstanding Lecturer Award, University of Texas at Arlington College of Business.
- Wunder, Timothy A. (2015). The commodification of social relationships: What is capital? *Journal of Economic Issues*, 49(2), 511-518.
- Wunder, Timothy A. (2015). *The commodification of social relationships: What is capital*? Presented at the Allied Social Science Associations, Boston, MA.

- Yasar, Mahmut. (2015). Direct and indirect exporting and productivity: Evidence from firm-level data. *Managerial and Decision Economics*, *36*, 109-120.
- Yasar, Mahmut, et al. (2015). Energy efficiency and exporting: Evidence from firm-level data. *Energy Economics*, *52*, 127-135.

#### Finance and Real Estate

#### Dr. J. David Diltz, Chair

- Sabherwal, Sanjiv. (2015). University of Texas board of regents outstanding teaching award.
- Villupuram, Sriram, et al. (2015). Life insurer cost of equity with asymmetric risk factors. *Financial Review*, 50(3), 435-457.

### Information Systems and Operations Management

#### Dr. Mary Whiteside, Chair

- Lee, Gene Moo. (2015, February). *Designing cybersecurity policies with field experiments*. Presented at the KAIST Business School.
- Lee, Gene Moo. (2015, August). *Towards a better measure of business proximity: Topic model for industry intelligence*. Presented at the MISQ Workshop, KU Leuven, Belgium.
- Lee, Gene Moo. (2015). *Strategic network formation in a location-based social network*. Presented at the Hawaii International Conference on Systems Science, Kauai, HI.
- Lee, Gene Moo, et al. (2015). AppPrint: Automatic fingerprinting of mobile applications in network traffic. In *Proceedings of Passive and Active Measurement Conference (PAM)*.
- Lee, Gene Moo, et al. (2015, October). *Cybersecurity policies design and evaluation: Evidence from a large-scale randomized field experiment.* Paper presented at the Workshop on the Economics of Information Security (WEIS).

- Lee, Gene Moo, et al. (2015). *Message or messenger: An empirical analysis on Tumblr reblogging behavior*. Paper presented at the Workshop on Information Technologies and Systems (WITS).
- Lee, Gene Moo, et al. (2015). Sharing behavior in online social media: An empirical analysis with deep learning. In *The Proceedings of the Workshop on e-Business*.
- Napier, Randy, et al. (2015). *Design for environment, quality management, and firm performance*. Presented at the Decision Sciences Institute Annual Meeting, Seattle, WA.
- Napier, Randy, et al. (2015). *Electronic health records and user participation: Digital natives versus digital immigrants.* Presented at the Decision Sciences Institute Annual Meeting, Seattle, WA.
- Napier, Randy, et al. (2015). *Evaluating alternative inventory replenishment heuristics*. Presented at the Annual Conference of the Production and Operations Management Society, Washington, DC.
- Napier, Randy, et al. (2015). *Evaluating inventory replenishment heuristics: A behavioral view*. Presented at the Annual Conference of the Decision Sciences Institute, Southwest Region, Houston, TX.
- Napier, Randy, et al. (2015). Linking sustainability to quality management and firm performance. *International Journal of Business and Management*, 10(3).
- Napier, Randy, et al. (2015). Nice work if you can get it: A resource-based view of value-based pricing in professional services. *Journal of Supply Chain and Operations Management*, 13(2).
- Wang, Jingguo. (2015). Differential effects of socialization agents on music piracy. *Decision Support Systems*, 69, 70-81.
- Wang, Jingguo, et al. (2015). Consumer environmental awareness and channel coordination with two substitutable products. *European Journal of Operational Research*, 241(1), 63-73.
- Wang, Jingguo, et al. (2015). Effect of peer influence on two aspects of music piracy: The moderating role of self-construal. *Journal of Business Research* 68(2) 516-525.

- Wang, Jingguo, et al. (2015). Insider threats in a financial institution: Analysis of attack-proneness of information systems applications. MIS Quarterly, 39(1) 91-112.
- Wang, Jingguo, et al. (2015). Using ordinal data to estimate cardinal values. *Journal of Multi-Criteria Decision Analysis*, 22(3-4), 185-196.
- Zhang, Jie. (2015). *Virtual team performance in crowdsourcing contests: A social network perspective.* Presented at the University of Texas at Dallas, TX.
- Zhang, Jie, et al. (2015, January). Community involvement in virtual crowdsourcing communities. In *Proceedings of the 48th Hawaii International Conference on Systems Sciences (HICSS), Kauai, HI.*
- Zhang, Jie, et al. (2015). Virtual team performance in crowdsourcing contests: A social network perspective. *Journal of Management Information Systems*, 32(2), 8-39.

#### Management

Dr. Abdul A. Rasheed, Chair

**Bell, Myrtle**. (2015). Distinguished visiting professorship, Humanity and Social Sciences, Queen Mary University of London.

- Benson, George S., et al. (2015). Employee involvement: Research foundations. In M. Grawitch and D. Ballard (Eds.), *The psychologically healthy workplace: Building a win-win environment for organizations and employees.* Washington, DC: American Psychological Association.
- Butts, Marcus M., et al. (2015). Cross-lagged relations between mentoring received from supervisors and employee OCBs: Disentangling causal direction and identifying boundary conditions. *Journal of Applied Psychology*, 100, 1275-1285.

Butts, Marcus M., et al. (2015). Hot buttons and time sinks: The effects of work-related electronic communication during nonwork time on emotions and work-nonwork conflict. *Academy of Management Journal*, 58, 763-788.

Casper, Wendy J. (2015). Outstanding Research Achievement Award.

Casper, Wendy J., et al. (2015). It's all in the attitude: The role of job attitude strength in job attitude outcome relationships. *Journal of Applied Psychology*, 100(4), 1259-1274.

- Casper, Wendy J., et al. (2015). Support for part time work as a channel to female employment: The moderating effects of national gender empowerment and labor market conditions. *International Journal of Human Resource Management*, 26(6), 688-706.
- Khavul, Susanna, et al. (2015). New financial alternatives in seeding entrepreneurship: Microfinance, crowdfunding, and peer-to-peer innovations. *Entrepreneurship Theory and Practice*, 39(1), 9-26.
- Lavelle, James J., et al. (2015). Multifoci justice and target similarity: Emerging research and extensions. In M. Ambrose & R. Cropanzano (Eds.), *Oxford handbook of justice in work organizations*. Oxford, UK: Oxford University Press.
- Nordtvedt, Liliana, et al. (2015). Cross-border learning, technological environment and firm performance. *Management International Review*, 55, 23-51.
- Quick, Jim C., et al. (2015). Health and wellbeing. In J. Michie & C. L. Cooper (Eds.), *Why the social sciences matter* (pp. 30-44). Hampshire, UK: Palgrave MacMillan.
- Quick, Jim C., et al. (2015). ORGB (2nd Canadian ed.). Mason, OH: Nelson Education.
- Quick, Jim C., et al. (2015). ORGB4: Organizational behavior. Mason, OH: South-Western/Cengage Learning.
- Rasheed, Abdul A., et al. (2015). Does economic freedom in host countries lead to increased foreign direct investment? *Competitiveness Review*, 25(1), 2-24.

Yuan, Feirong, et al. (2015, January). *Community involvement in virtual crowdsourcing communities*. Presented at the 48th Hawaii International Conference on Systems Science, Kauai, HI.

Yuan, Feirong, et al. (2015). Effects of culture power distance on group creativity and individual group member creativity. *Journal of Organizational Behavior*, 36, 990-1007. Yuan, Feirong, et al. (2015). Innovative behavior. In R. Griffin (Ed.), *Oxford bibliographies in management*. New York, NY: Oxford University Press.

# Marketing

#### Dr. Fernando Jaramillo, Chair

- **Agnihotri, Raj**, et al. (2015). Competitive intelligence collection and use by sales and service representatives: How managers' recognition and autonomy moderate individual performance. *Journal of the Academy of Marketing Science*, 43(3), 357-374.
- Agnihotri, Raj, et al. (2015). Salesperson empathy, ethical behaviors, and sales performance: The moderating role of trust in one's manager [Special Issue on Ethics in Sales]. *Journal of Personal Selling and Sales Management*, 35(2), 164-174.
- Briggs, Elten D., et al. (2015). Explicating customer orientation's influence on frontline employee satisfaction. *The Service Industries Journal*, 35(3-4), 133-151.
- **Khare, Adwait**, et al. (2015). Food categorization flexibility increases the preference for indulgent foods. *Journal of Consumer Psychology*, *25*(4), 546-560.
- Khare, Adwait, et al. (2015). Survival modeling of discontinuation from psychotherapy: A consumer decision-making perspective. *Journal of Clinical Psychology*, 71(3), 199-207.
- Khare, Adwait, et al. (2015). To choose or to reject: The effect of decision frame on food customization decisions. *Journal of Retailing*, 91(3), 422-435.
- Saini, Ritesh, et al. (2015). Anxiety and sub-optimal choices. *Risk Analysis*, 35(10), 1789-1800.
- Saini, Ritesh, et al. (2015). Free indulgences: Enhanced zero-price effect for hedonic options. *International Journal of Research in Marketing*, *32*(4), 457-460.
- Yang, Zhiyong. (2015). Ethnic youth: Parental style and consumer socialization. In A. Jamal, L. Penaloza, & M. Laroche (Eds.), *Ethnic marketing* (pp. 36-50). London, UK: Routledge Companion.

- Yang, Zhiyong, et al. (2015). Differential effects of parenting strategies on child smoking trajectories: A longitudinal assessment over twelve years. *Journal of Business Research*, 68(6), 1273-1282.
- Yang, Zhiyong, et al. (2015). Differential effects of social influence sources on self-reported music piracy. *Decision Support Systems*, 69, 70-81.
- Yang, Zhiyong, et al. (2015). The effect of job-related demands and resources on service employees willingness to report complaints: Germany versus China. *Journal of Service Research*, 18(2), 193-209.
- Yang, Zhiyong, et al. (2015). The effect of peer influence on two aspects of music piracy: The moderating role of self-construal. *Journal of Business Research*, 68(3), 516-525.
- Yang, Zhiyong, et al. (2015). The effect of uncertainty avoidance and social trust on supply chain collaboration. *Journal of Business Research*, 68(5), 911-918.
- Yang, Zhiyong, et al. (2015). How anxiety leads to suboptimal decisions under risky choice situations. *Risk Analysis*, *35*(10), 1789-1800.
- Yang, Zhiyong, et al. (2015). Parental style, parental practices, and socialization outcomes: An investigation of their linkages in the consumer socialization context. *Journal of Economic Psychology*, 49, 15-33.

# College of Education

Dr. John A. Smith, Interim Dean

### Curriculum and Instruction

#### Dr. Luis Rosado, Interim Chair

Amaro-Jimenez, Carla, et al. (2015). Stories to our children: Developing authentic literature for Latino Children. *The School Community Journal*, 25(1), 73-93.

Brown, Amber L. (2015). Evaluating the efficacy of children's participating in HIPPY and in Head Start centers. *Journal of Early Childhood Research*.

- Cavallo, Ann. (2015). *Domain IV: Science*. In L. Rosado (Ed.) *TEXES core subjects EC-6 (291)*. Piscataway, NJ: Research & Education.
- Cavallo, Ann, et al. (2015). Computational models in the Next Generation Science Standards. In *EDULEARN Proceedings*.
- Cavallo, Ann, et al. (2015, April). *Examining college students beliefs about NOS, scientific reasoning, religiosity, and understanding and acceptance of evolution.* Paper presented at the Annual Conference of the National Association for Research in Science Teaching, Chicago, IL.
- Cavallo, Ann, et al. (2015). Increasing physics teacher production by replicating the UTeach preparation model and awarding Noyce scholarships [Selected for a special issue from International Conference Proceedings]. *Scientia in Educatione*.

- Cavallo, Ann, et al. (2015, June). *Increasing secondary science and mathematics teacher production by replicating the UTeach teacher preparation model*. Paper presented at the International Business and Education Conference, London, UK.
- Cavallo, Ann, et al. (2015, May). *Integrating the NSF Robert Noyce teacher scholarship program with UTeach*. Paper presented at the Annual UTeach Conference, Austin, TX.
- Cavallo, Ann, et al. (2015, January). *Investigating impacts of the NSF Noyce program on science and mathematics teachers self-efficacy, epistemological beliefs, and constructivist practice.* Paper presented at the Annual Conference of the Association for Science Teacher Education, Portland, OR.
- Cavallo, Ann, et al. (2015, October). *Plugging the leak: Recruiting and retaining female students in science and mathematics*. Paper presented at the Annual Conference of the School Science and Mathematics Association, Oklahoma City, OK.
- Cavallo, Ann, et al. (2015, January). *Science and mathematics teacher preparation: Successes and lessons learned from a UTeach replication site*. Paper presented at the Annual Conference of the Association for Science Teacher Education, Portland, OR.
- **Crow, Mary L.** (2015). *Adolescent Gender Dysphoria*—A Case Study. Presented at the TPA Convention, San Antonio, TX.
- Crow, Mary L. (2015). *Advocacy by empathy*. Presented to the Association of Counselor Educators, Austin, TX.

Crow, Mary L. (2015). Creating a safe zone in the university classroom. In *The little orange book*. Austin, TX: University of Texas System Press.

Crow, Mary L. (2015). *Fifteen points to consider to be ethical and avoid the potential abuse of transgender school children and adolescents.* Presented at the Thirtieth Annual Conference on the Prevention of Child Abuse, Dallas, TX.Crow, Mary L. (2015). Hard on standards, soft on students. In *The little orange book.* Austin, TX: University of Texas Press.

Crow, Mary L. (2015). To group or not to group. In *The little orange book*. Austin, TX: University of Texas Press.

Crow, Mary L. (2015). *Twenty-six years of changes in education students' attitudes.* Presented at the Fall Teacher Education Conference, Consortium of State Organizations for Texas Teacher Education, Dallas, TX.

- Crow, Mary L., et al. (2015). The effects of using role-play in a teacher education course. *Revista Narrativa*, *2*, 98-113.
- Crow, Mary L., et al. (2015). The effects of using role-play in a teacher education service learning course. *International Journal of Roleplaying*, 1(5).
- Crow, Mary L., et al. (2015). Strategies to increase preservice teachers' efficacy in a service-learning course. *International Journal of Research on Service-Learning and Community Engagement*, 3(1).
- **Curtis, Mary**. (2015). *Geospatial technologies and high school geography: What's the problem?* Presented at the National Conference on Geographic Education, Washington, DC.
- Curtis, Mary, et al. (2015). *Enhancing education for everyone: Strengthening simultaneous renewal*. Presented at the National Network for Educational Renewal Annual Conference, Chico, CA.
- Hungerford-Kresser, Holly, et al. (2015). What are the other students doing? Literacy work stations in two first-grade classrooms. *Language Arts*, *92*(3), 173-186.

- Hurlbut, Amanda. (2015). Elementary pre-service teachers' perceptions and experiences of mathematics intervention: A study of course embedded response to intervention practices [Roundtable session]. American Educational Research Association, Chicago, IL.
- Hurlbut, Amanda. (2015). *Pre-service teacher education in Texas: Training general educators to teach students with disabilities*. [Roundtable session]. American Educational Research Association, Chicago, IL.
- Hurlbut, Amanda. (2015). Pre-service teacher preparation in Texas: Training general educators to teach students with disabilities. *Texas Forum of Teacher Education*, *5*, 49-70.
- Hurlbut, Amanda. (2015). *RTI for elementary teachers*. Presented at the University of North Texas Kappa Delta Pi Honor Society Meeting for Educators, Denton, TX.
- Hurlbut, Amanda. (2015, October). *Teaching with Edmodo in K-12* [Webinar]. Presented at the University of Texas at Arlington New Teacher Induction Webinar, University of Texas at Arlington.
- Lee, Joo Hi. (2015). Oh, I just had it in my head: Promoting math communications in early childhood and elementary education. *Contemporary Issues in Early Childhood*, *16*(3).
- Lee, Joo Hi, et al. (2015). Connecting 2d and 3d: Drafting blueprints, building, and playing. *Young Children*, 70(10), 32-35.
- Lee, Joo Hi, et al. (2015). Does student teaching matter? Investigating pre-service teachers' sense of efficacy and preparedness. *Teaching Education*, 26(1), 77-93.
- Lee, Joo Hi, et al. (2015). *Is early mathematics important? Investigating children's math performance from K through grade* 8. Presented at American Educational Research Association Annual Convention, Chicago, IL.
- Lee, Joo Hi, et al. (2015). Project kimchi. *Childhood Education*, 91(2), 117-122.
- Lee, Joo Hi, et al. (2015). *Too young for algebra*. Presented at the National Council of Teachers of Mathematics (NCTM) Annual Conference, Boston, MA.

Malaia, Evguenia A. (2015). Outstanding Academic Advisor Award.

Malaia, Evguenia A., et al. (2015). Neural bases of event knowledge and syntax integration in comprehension of complex sentences. *Neurocase*, 21(6), 753-766.

Malaia, Evguenia A., et al. (2015). Neural bases of syntax-semantics interface processing. *Cognitive Neurodynamics*, 9(3), 317-329.

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Pole, Kathryn. (2015). *Developing critical literacy with young English language learners: Strategies that enhance inclusion and engagement.* Presented at the American Educational Research Association, Chicago, IL.

Pole, Kathryn. (2015). *Emergent and early literacy*. Presented at the Professional Development Workshop, Denton, TX.

Pole, Kathryn. (2015). *New literacies, equity, imagination and research: How have new digital literacies impacted education, society, and the economy?* Presented at the Literacy Research Association Symposium, AERA, Carlsbad, CA.

Pole, Kathryn. (2015). *Prepared for the metropolis, teaching in the country: Conversations on rural literacy teacher education*. Presented at the Literacy Research and Instruction Symposium, Carlsbad, CA.

Pole, Kathryn. (2015). Teaching critical thinking. Oxford bibliographies in education [Online].

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Pole, Kathryn, et al. (Principal investigator). (2015). Using anonymous avatars to facilitate discussion about stereotypes in graduate education courses [Research project].

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Tice, Kathleen A., et al. (2015). *Features of beneficial service-learning experiences in teacher preparation*. Presented at the American Educational Research Association Conference, Philadelphia, PA.

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# Educational Leadership and Policy Studies

#### Dr. Casey G. Brown, Interim Chair

- Allen, Taryn Ozuna. (2015, November). *Beyond black and white: Racial diversity at HBCUs.* Presentation at the Association of the Study of Higher Education, Denver, CO.
- Allen, Taryn Ozuna. (2015, March). Consider, collaborate, create: Latinas/ os transitioning from the profession to the professoriate. Presentation at the American College Personnel Association, Tampa, FL.
- Allen, Taryn Ozuna. (2015, November). *Degrees of separation: Latino students transitioning to an HBCU*. Presentation at the Association of the Study of Higher Education, Denver, CO.
- Allen, Taryn Ozuna. (2015). *ELEVATE Faculty Development Program at the Penn Center for Minority Serving Institutions, Faculty Fellow.*
- Allen, Taryn Ozuna. (2015, March). *From AAHHE graduate fellows to faculty: The experiences of pre-tenure Latina/o faculty*. Presented at the American Association of Hispanics in Higher Education, Frisco, TX.
- Allen, Taryn Ozuna. (2015, April). *Latino student college choice: Public v. private HBCU*. Presentation at the American Educational Research Association, Chicago, IL.
- Allen, Taryn Ozuna. (2015, March). *Parent influence on Latino student enrollment in Texas HBCUs*. Presentation at the American College Personnel Association, Tampa, FL.
- Allen, Taryn Ozuna. (2015, February). *Understanding Latino males' sense of belonging in Texas HBCUs*. Presentation at the 34th Annual Conference on the First-Year Experience, Dallas, TX.
- Allen, Taryn Ozuna, et al. (2015, February). *A different kind of transfer student: The first-year university experience of dual credit students.* Presentation at the National Institute for the Study of Transfer Students, Atlanta, GA.

- Allen, Taryn Ozuna, et al. (2015, April). *Engineering transfer students: Validation experiences in community colleges*. Presentation at the American Educational Research Association, Chicago, IL.
- Allen, Taryn Ozuna, et al. (2015, April). *Experiences of adult learners: Community college transfers in engineering baccalaureate programs.* Presentation at the Council for the Study of Community Colleges, Fort Worth, TX.
- Allen, Taryn Ozuna, et al. (2015, February). *The first-year transition of dual credit students*. Presentation at the 34th Annual Conference on The First-Year Experience, Dallas, TX.
- Allen, Taryn Ozuna, et al. (2015). From matriculation to engagement on campus: Delineating the experiences of Latino/a students at a public HBCU: Implications for practice and future research. In R. Palmer, R. Shorette, & M. Gasman (Eds.), *Exploring diversity at historically black colleges and universities: Implications for policy and practice*. San Francisco, CA: Jossey-Bass.
- Allen, Taryn Ozuna, et al. (2015, November). *I don t have your nine numbers, so I have to work a little bit harder: Portraits of undocumented Latino students in a Texas HBC.* Presentation at the Association of the Study of Higher Education, Denver, CO.
- Allen, Taryn Ozuna, et al. (2015). A qualitative investigation of the college choice process for Asian Americans and Latinos/as at a public HBCU. *Journal of Diversity in Higher Education*, 8(4), 258-271.
- Ausbrooks, Carrie. (2015, February). An innovative model for assessing candidate performance in the field using common technological tools. Paper presented at the 15th Annual Texas A&M Assessment Conference, College Station, TX.
- **Brown, Casey G.**, et al. (2015). *How does a language-ready brain recognize language? Information transfer in sign language as measured by fractal complexity of motion.* Presented at the Functional and Experimental Approaches to Sign Language Theory (FEAST) Conference, Barcelona, Spain.
- Brown, Casey G., et al. (2015, January). *The effectiveness of high school language arts inclusion efforts*. Presented at the Texas Association of School Administrators Midwinter Conference, Austin, TX.

Brown, Casey G., et al. (2015, August). *Pursuing the principalship: Factors that influence decisions*. Presented at the National Council of Professors of Educational Administration Annual Conference, Washington, DC.

Brown, Casey G. (2015, August). *Supporting online teaching and learning*. Presented at the National Council of Professors of Educational Administration Annual Conference, Washington, DC.

**Casey, Patricia J.**, et al. (2015). Lost in transition: Campus leaders professional pathways. *Journal of School Leadership*, 25(4), 720-757.

Davis, Bradley W., et al. (2015). Building awareness of race and place: Reflections from a multiracial research group on impactful life experiences. In A. Osanloo & C. Boske (Eds.), *Living the work: Promoting social justice and equity work in schools around the world.* Bingley, UK: Emerald.

Davis, Bradley W., et al. (2015). Color-blind leadership: A critical race theory analysis of the ISLLC and ELCC standards. *Educational Administration Quarterly*, 51(3), 335-371.

Davis, Bradley W., et al. (2015). Discriminatory school funding alive and well sixty years after Brown. *Texas Education Review*, 2(2), 203-219.

Hardy, James C., et al. (2015, February). *An analysis of the professional self-esteem of Texas teacher educators*. Paper presented at the meeting of the Southwest Educational Research Association, San Antonio, TX.

Saunders, Daniel B. (2015, February). *Education's excellent adventure* (*and the neoliberal bogus journey*). Paper presented at the annual meeting of the Southeast Philosophy of Education Society, Memphis, TN.

Saunders, Daniel B. (2015, November). *Resisting excellence: Challenging neoliberal ideology in higher education.* Paper presented at the annual meeting of the Association of the Study of Higher Education, Denver, CO. Saunders, Daniel B., et al. (2015, November). *Everything & nothing: Ideological tactics in an era of conservative modernization*. Presented at the annual meeting of the American Educational Studies Association Symposium, San Antonio, TX.

Saunders, Daniel B., et al. (2015). How we know what we know: A systematic comparison of research methods employed in higher education journals. *Journal of Higher Education*, 86(2), 171-198.

Saunders, Daniel B., et al. (2015, September). *Language as instrument, resource, and commodity: Why is conceptual clarity so difficult?* Paper presented at the Multidisciplinary Approaches in Language Policy and Planning Conference, Calgary, Canada.

Saunders, Daniel B., et al. (2015, November). *Teasing apart language-as-resource & language-as-commodity: What are the implications for language policy in education.* Paper presented at the annual meeting of the American Educational Studies Association, San Antonio, TX.

**Tobolowsky, Barbara F.** (2015). *Anti-intellectualism and faculty: Representations of the primetime professoriate*. Paper presented at the Society for Research in Higher Education, Stratford, Wales, UK.

Tobolowsky, Barbara F. (2015). Theoretical foundations for critical thinking. In T. Bers et al. (Eds.), *Foundations for critical thinking* (pp. 31-48). Columbia, SC: University of South Carolina, National Resource Center for the First-Year Experience and Students in Transition.

Tobolowsky, Barbara F., et al. (2015). *A different kind of transfer student: The first-year experience of dual credit students*. Presented at the National Institute for the Study of Transfer Students, Atlanta, GA.

Tobolowsky, Barbara F., et al. [Eds.] (2015). *Foundations for critical thinking*. Columbia, SC: University of South Carolina, National Resource Center for the First-Year Experience and Students in Transition.

Tobolowsky, Barbara F., et al. (2015). *The first-year transition of dual credit students*. Presented at the National Conference on the First Year Experience, Dallas, TX.

- Tobolowsky, Barbara F., et al. (2015, April). *Living on the edge: The postsecondary journeys of foster youth alumni*. Paper presented at the American Educational Research Association Annual Conference, Chicago, IL.
- Tobolowsky, Barbara F., et al. (2015). *The needs of foster youth alumni*. Paper presented at the Council of Social Work Education 55th Annual Program Meeting, Denver, CO.
- Trache, Maria. (2015). Experiences of highly educated immigrants. In H. Bauder & J. Shields (Eds.), *Immigration, integration and the settlement experience in North America* (pp. 185-203). Toronto, Canada: Canadian Scholars Press.
- Trache, Maria, et al. (2015). Building university-community partnerships: Expectations and challenges. In W. J. Jacob, S. E. Sutin, J. C. Weidman, & J. L. Yeager (Eds.), *Community engagement in higher education: Policy reforms and practice* (pp. 73-88). Rotterdam, Netherlands: Sense.

Trache, Maria, et al. (2015, April). *Experiences and post-graduation plans of international science and engineering doctoral students attending U.S. universities*. Presented at the American Educational Research Association Annual Conference, Chicago, IL.

Trache, Maria, et al. (2015, April). *Paving the way to college: The role of dispositions and aspirations*. Presented at the American Educational Research Association Annual Conference, Chicago, IL.

Trache, Maria, et al. (2015, April 16-20). *Science and engineering doctorate recipients entering the labor market: Income disparities for underrepresented minorities.* Presented at the American Educational Research Association Annual Conference, Chicago, IL.

Trache, Maria, et al. (2015, June 1-3). Using sequence Analysis to explore employment sector mobility of STEM doctorate recipients. Presented at the Annual Congress of the Canadian Society for the Study of Higher Education, Ottawa, Canada.

Zhang, Yi. (2015). *Advising international students in community colleges*. Presented at the Council for the Study of Community Colleges (CSCC), Fort Worth, TX. Zhang, Yi. (2015). Intercultural communication competence: Advising international students in a Texas Community College. *The NACADA Journal*, 35(2), 48-59.

- Zhang, Yi. (2015). Reverse transfer: Experiences of international Chinese students in intensive English programs. *Community College Journal of Research and Practice*, 39(11).
- Zhang, Yi. (2015). [Review of the book Understanding the working college student: New research and its implications for policy and practice, edited by Laura W. Perna]. Journal of College Student Retention: Research, Theory & Practice, 16(4), 612-615.
- Zhang, Yi, et al. (2015). *Engineering transfer students: Validation experiences in community colleges*. Presented at the American Educational Research Association, Chicago, IL.
- Zhang, Yi, et al. (2015). *Experiences of adult learners: Community college transfers in engineering baccalaureate programs*. Presented at the Council for the Study of Community Colleges, Fort Worth, TX.
- Zhang, Yi, et al. (2015). *I don't have your nine numbers, so I have to work a little bit harder: Portraits of undocumented Latino students who enrolled in an HBCU*. Presented at the Association for the Study of Higher Education, Denver, CO.
- Zhang, Yi, et al. (2015). Improving engineering transfer from community colleges to a four-year research university. *The Journal of Applied Research in the Community College*.
- Zhang, Yi, et al. (2015). *Intercultural communication competence: Advising international engineering students at a research university*. Presented at the Association for the Study of Higher Education, Denver, CO.
- Zhang, Yi, et al. (2015). *Intercultural sensitivity: Advising international students at a research university*. Presented at the American Educational Research Association, Chicago, IL.
- Zhang, Yi, et al. (2015). Pathways to engineering: The validation experiences of transfer students. *Community College Journal of Research and Practice*, 39(4), 355-265.

# College of Engineering

Dr. Khosrow Behbehani, Dean

### Bioengineering

#### Dr. Michael Cho, Chair

- Hong, Yi, et al. (2015). Fabrication of elastomeric scaffolds with curvilinear fibrous structures for heart valve leaflet engineering. *Journal of Biomedical Materials Research Part A*, 103(9), 3101-3106.
- Hong, Yi, et al. (2015). Improved properties of bone and cartilage tissue from 3D inkjet-bioprinted human mesenchymal stem cells by simultaneous deposition and photocrosslinking in PEG-GelMA. *Biotechnology Letter* [Online].
- Hong, Yi, et al. (2015). An injectable extracellular matrix derived hydrogels for meniscus repair and regeneration. *Acta Biomaterialia*, *16*, 49-59.
- Hong, Yi, et al. (2015). Tailoring material properties of cardiac matrix hydrogels to induce endothelial differentiation of human mesenchymal stem cells. *ACS Applied Materials & Interfaces*, 7(20), 11053-11061.
- Hong, Yi, et al. (2015). Triggerable degradation of polyurethanes for tissue engineering applications. *ACS Applied Materials & Interfaces*, 7(36), 20377-20388.
- Kim, Young-Tae, et al. (2015). Broad-band opsin for effective stimulation of cells by white light. In *APS Meeting Abstracts* (Vol. 1, p. 47002).

- Kim, Young-Tae, et al. (2015). The effects of nanotexturing microfluidic platforms to isolate brain tumor cells. *In APS Meeting Abstracts* (Vol. 1, p. 15004).
- Kim, Young-Tae, et al. (2015). *Nano-scale biosensors*, UTA Ref. No. 08-40US2, Patent No. 8,940,663.
- Kim, Young-Tae, et al. (2015). Nanotextured polymer substrates show enhanced cancer cell isolation and cell culture. *Nanotechnology*, 26(22).
- Kim, Young-Tae, et al. (2015). Optical delivery and broadband activation of polychromatic opsin lowers intensity threshold for photostimulation. *Investigative Ophthalmology & Visual Science* 56(7), 996.
- Kim, Young-Tae, et al. (2015). Optical detection of cellular activation by optical stimulation. In *APS Meeting Abstracts* (Vol. 1, p. 47011).
- Kim, Young-Tae, et al. (2015). Optoporation of impermeable molecules and genes for visualization and activation of cells. In *APS Meeting Abstracts* (Vol. 1, p. 47011).
- Kim, Young-Tae, et al. (2015). Pain inhibition by optogenetic activation of specific anterior cingulate cortical neurons. *PLOS ONE*, *10*(2), e0117746
- Kim, Young-Tae, et al. (2015). Silicon micropore based electromechanical transducer to differentiate tumor cells. In *APS Meeting Abstracts* (Vol. 1, p. 48011).

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- Liu, Hanli, et al. (2015). Evaluation of cortical plasticity in children with cerebral palsy undergoing constraint-induced movement therapy based on functional near-infrared spectroscopy. *Journal of Biomedical Optics*, 20(4).
- Liu, Hanli, et al. (2015). Multiregional functional near-infrared spectroscopy reveals globally symmetrical and frequency-specific patterns of superficial interference. *Biomedical Optics Express*, 6(8), 2786-2802.
- Liu, Hanli, et al. (2015). On the optimization of imaging protocol for the mapping of cerebrovascular reactivity. *Journal of Magnetic Resonance Imaging*, 43(3), 661–668.
- Liu, Hanli, et al. (2015). Predicting N2pc from anticipatory HbO activity during sustained visuospatial attention: A concurrent fNIRS ERP study. *NeuroImage*, *113*, 225-234.
- Liu, Hanli, et al. (2015). Quantification and normalization of noise variance with sparsity regularization to enhance diffuse optical tomography. *Biomedical Optics Express*, 6(8), 2961-2979.
- Liu, Hanli, et al. (2015). Tutorial on use of intraclass correlation coefficients for assessing intertest reliability and its application in functional near-infrared spectroscopy based brain imaging. *Journal of Biomedical Optics*, 20(5).
- Nguyen, Kytai Truong. (2015). Compositions and methods for thermosensitive nanoparticles and magnetic nanoparticles, UTA Ref. No. 08-02WO-US1, Patent No. 9,216,220.
- Nguyen, Kytai Truong, et al. (2015). Design of antimicrobial peptides conjugated biodegradable citric acid derived hydrogels for wound healing. *Journal Biomed Materials Research A*, 103, 3907-3918.
- Nguyen, Kytai Truong, et al. (2015). Development and characterization of stimulus-sensitive nano/microparticles for medical applications. In M. Aliofkhazraei (Ed.), *Handbook of nanoparticles* (pp. 347-384). Cham, Switzerland: Springer International.

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# Civil Engineering

#### Dr. Ali Abolmaali, Chair

- Ardekani, Siamak A., et al. (2015). The relation between freeway average speed and speed noise. *Journal of Transportation Technologies*, 5, 88-101.
- Ardekani, Siamak A., et al. (2015). The Z-transform of the linear carfollowing model. *Engineering Science and Technology: An International Journal*, 5(1), 193-196.
- **Ghandehari, Mostafa**, et al. (2015). The Z -transform of the linear car-following model. *Engineering Science and Technology: An International Journal*, *5*(1), 193-196.
- Hojat Jalali, Himan (Principal researcher). (2015). *Structural behavior of I-beams with sinusoidal webs* [Technical report]. Road, Housing and Urban Development Research Center.
- Hojat Jalali, Himan, et al. (2015). Nonlinear behavior of concrete end diaphragms in straight slab-girder bridges. *Scientia Iranica A*, 22(3), 604-614.
- Hojat Jalali, Himan, et al. (2015). Parametric study of buried gas pipelines due to oblique-reverse faulting. *Canadian Journal of Civil Engineering*, 42(3), 178-189.
- Sattler, Melanie L., et al. (2015). A comparison of greenhouse gas emissions and potential electricity generation from conventional and bioreactor landfills [Extended abstract]. In *Proceedings of the Air* & Waste Management Association 108th Annual Conference, Raleigh, North Carolina, June 2015.

#### Sattler, Melanie L., et al. (2015). Estimating methane emissions from landfills based on rainfall, ambient temperature, and waste composition: The CLEEN Model. *Waste Management*, *46*, 389-398.

Sattler, Melanie L., et al. (2015). Evaluation of the CLEEN (Capturing Landfill Emissions for Energy Needs) model [Extended abstract]. In Proceedings of the Air & Waste Management Association 108th Annual Conference, Raleigh, North Carolina, June 2015.

Sattler, Melanie L., et al. (2015). Is service learning worth it? A mixed-methods study of faculty's service learning experiences. *International Journal of Research on Service-Learning and Community Engagement*, 3(1).

Sattler, Melanie L., et al. (2015). Modeling rate constants for removal of BOD and COD from landfill leachate [Extended abstract]. In *Proceedings of the Air & Waste Management Association 108th Annual Conference, Raleigh, North Carolina, June 2015.* 

Sattler, Melanie L., et al. (2015). A multi-pronged approach for incorporating sustainability into an undergraduate civil engineering curriculum. *Journal of Professional Issues in Engineering Education and Practice*, 141(2).

- Sattler, Melanie L., et al. (2015). Selective catalytic reduction of nitric oxide over cerium-doped activated carbons. *Journal of Environmental Chemical Engineering*, 3(4), 2502-2513.
- Weatherton, Yvette, et al. (2015). A multi-pronged approach for incorporating sustainability into an undergraduate civil engineering curriculum. *Journal of Professional Issues in Engineering Education and Practice*, 141(2).

# Computer Science and Engineering

#### Dr. Hong Jiang, Chair

Athitsos, Vassilis, et al. (2015, July). *An integrated RGB-D system for looking up the meaning of signs*. Paper presented at the Pervasive Technologies Related to Assistive Environments (PETRA) Conference.

Athitsos, Vassilis, et al. (2015). DRESS: Dimensionality reduction for efficient sequence search. *Data Mining and Knowledge Discovery Journal*, 29(5), 1280-1311.

- Athitsos, Vassilis, et al. (2015). Embedding-based subsequence matching with gaps-range-tolerances: A query-by-humming application. *Very Large Databases Journal*, 24(4), 519-536.
- Athitsos, Vassilis, et al. (2015, January). *A multi-modal sparse coding classifier using dictionaries with different number of atoms*. Paper presented at the IEEE Winter Conference on Applications of Computer Vision (WACV).
- Athitsos, Vassilis, et al. (2015, May). *Optimizing hashing functions for similarity indexing in arbitrary metric and nonmetric spaces*. Paper presented at the SIAM International Conference on Data Mining (SDM).
- Athitsos, Vassilis, et al. (2015, June). *A review and quantitative comparison of methods for kinect calibration*. Paper presented at the International Workshop on Sensor-Based Activity Recognition and Interaction (iWOAR).
- Athitsos, Vassilis, et al. (2015, July). *A survey on vision-based fall detection*. Paper presented at the Pervasive Technologies Related to Assistive Environments (PETRA) Conference.
- **Carroll, Bill D.**, et al. (2015, June). *A professional practices course for computer science and engineering*. Paper presented at the ASEE Annual Conference, Seattle, WA.

Csallner, Christoph. (2015). ACM SIGSOFT Distinguished Paper Award.

- Csallner, Christoph, et al. (2015, November). *Reverse engineering mobile application user interfaces with REMAUI*. Paper presented at the IEEE/ACM International Conference on Automated Software Engineering (ASE).
- Das, Gautam, et al. (2015). Aggregate estimations over location based services. In Chen Li et al. (Eds.), *Proceedings of the [Very Large Data Base] VLDB Endowment, Kohala Coast, HI, August 31-September 4,* 8(12), 1334-1345.
- Das, Gautam, et al. (2015, May). *Answering complex queries in an online community network*. Poster presented at the 9th International AAAI Conference on Web and Social Media, Oxford, UK.

- Das, Gautam, et al. (2015). Beyond itemsets: Mining frequent feature sets over structured items. In Chen Li et al. (Eds.), *Proceedings of the* [*Very Large Data Base*] *VLDB Endowment, Kohala Coast, HI, August* 31-September 4, 8(3), 257-268.
- Das, Gautam, et al. (2015). DRESS: Dimensionality reduction for efficient sequence search. *Data Mining and Knowledge Discovery Journal*, 29(5), 1280-1311.
- Das, Gautam, et al. (2015). Leveraging history for faster sampling of online social networks. In Chen Li et al. (Eds.), *Proceedings of the* [*Very Large Data Base*] *VLDB Endowment, Kohala Coast, HI, August* 31-September 4, 8(10), 1034-1045.
- Das, Gautam, et al. (2015). Privacy implications of database ranking. In Chen Li et al. (Eds.), *Proceedings of the* [Very Large Data Base] VLDB Endowment, Kohala Coast, HI, August 31-September 4, 8(10), 1106-1117.
- Das, Gautam, et al. (2015). Structured analytics in social media [Tutorial]. In Chen Li et al. (Eds.), *Proceedings of the [Very Large Data Base] VLDB Endowment, Kohala Coast, HI, August 31-September 4, 8*(12).
- Das, Gautam, et al. (2015, May). *The tagadvisor: Luring the lurkers to review web item*. Paper presented at the SIGMOD, Melbourne, Australia.
- Das, Gautam, et al. (2015). Task-assignment optimization in knowledge intensive crowdsourcing. *The VLDB Journal*, 24, 467-491.
- Das, Gautam, et al. (2015). Walk, not wait: Faster sampling over online social networks. In Chen Li et al. (Eds.), *Proceedings of the [Very Large Data Base] VLDB Endowment, Kohala Coast, HI, August* 31-September 4, 8(6), 678-689.
- Das, Gautam, et al. (2015). Worker skill estimation in team-based tasks. In Chen Li et al. (Eds.), *Proceedings of the* [Very Large Data Base] VLDB Endowment, Kohala Coast, HI, August 31-September 4, 8(11), 1142-1153.
- Huang, Junzhou, et al. (2015). Accelerated dynamic MRI reconstruction with total variation and nuclear norm regularization. In *Proceedings* of the 18th Annual International Conference on Medical Image Computing and Computer Assisted Intervention, MICCAI 15, Munich, Germany, October.

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- Meletis, Efstathios, et al. (2015). Effect of the Si content on the microstructure of hard, multifunctional Hf-B-Si-C films prepared by pulsed magnetron sputtering. *Applied Surface Science*, 357, 1343-1354.
- Meletis, Efstathios, et al. (2015, February). *Interfacial structure in epitaxial ferroelectric (Ba1-xSrx)TiO3/MgO*. Paper presented at the Texas Society for Microscopy 50th Anniversary Meeting, Austin, TX.
- Meletis, Efstathios, et al. (2015). On the novel biaxial strain relaxation mechanism in epitaxial composition graded La1-xSrxMnO3 thin film synthesized by RF magnetron sputtering. *Coatings*, *5*, 802-815.
- Meletis, Efstathios, et al. (2015, February). *SEM study of Ni coatings deposited on iron and aluminum using electrolytic plasma process*. Paper presented at the Texas Society for Microscopy 50th Anniversary Meeting, Austin, TX.

- Meletis, Efstathios, et al. (2015, February 19-21). *TEM study of Hf-Si-B-C thin films prepared by pulsed magnetron sputtering*. Paper presented at the Texas Society for Microscopy 50th Anniversary Meeting, Austin, TX.
- Meletis, Efstathios, et al. (2015). Texture and magnetism of nanocrystalline Ni films and multilayers. *Journal of Nano Research*, 30, 127-131.
- Meletis, Efstathios, et al. (2015). Thermal transport across few-layer hexagonal boron nitride encased by silica. *Applied Physics Letters*, 107(3).
- **Tibbals, Harry R.** (2015). *Baylor University Meritorious Achievement Award—Contributions to the Professions, Research.*

# Mechanical and Aerospace Engineering

#### Dr. Erian Armanios, Chair

Adnan, Ashfaq. (2015). Air Force Office of Scientific Research Summer Faculty Fellow.

Adnan, Ashfaq. (2015). Office of Naval Research Summer Faculty Fellow.

- Adnan, Ashfaq, et al. (2015). *Additive manufacturing and characterization of topology optimized pla structures for bone-implant applications*. Paper presented at the SAMPE Conference, Baltimore, MD.
- Adnan, Ashfaq, et al. (2015, September). *Computational design and mechanical behavior of cabon nanotube reinforced LDPE/nylon 6 hybrid polymer nanocomposites.* Paper presented at the American Society for Composite Conference.

Adnan, Ashfaq, et al. (2015, September). *Computational design of carbon enriched ceramics for improved strength and toughness*. Paper presented at the American Society for Composite Conference.

Adnan, Ashfaq, et al. (2015). Computational design of novel carbon enriched Si1-xCx ceramics: A molecular dynamics simulation study. *Computational Materials Science* 96, 354-359.

Adnan, Ashfaq, et al. (2015). *Girlgeneering Science Camp at Nature and Science Museum*. Paper presented at the National Science Teacher Association Conference, Chicago, IL.

Adnan, Ashfaq, et al. (2015). Mechanical properties of computationally designed novel carbon enriched Si1-xCx ceramics: A molecular dynamics simulation study. *Computational Materials Science*, 110, 331-339.

Adnan, Ashfaq, et al. (2015, September). *Viscoelastic response of microtubule-tau proteins assembly during axonal stretch: Combined atomistic and continuum predictions.* Paper presented at the American Society for Composite Conference.

Agonafer, Dereje. (2015). IBM Faculty Partnership Award.

- Agonafer, Dereje. (2015). *Thermal and mechanical challenges in data center*. Opening keynote speech at the International Microelectronics Assembly and Packaging Society, Los Gatos, CA.
- Amaya, Miguel A., et al. (2015). Microporous coatings to maximize pool boiling heat transfer of saturated R-123 and water. ASME Journal of Heat Transfer, 137(8).
- Amaya, Miguel A., et al. (2015). Wetting & wicking effects of superhydrophilic nano-structured coatings [Photogallery]. *Journal* of Heat Transfer, 137(8).
- Bowling, Alan P. (2015). *Vector mechanics: A systematic approach.* Mansfield, TX: Aqualan Press.

Bowling, Alan P., et al. (2015). Dynamic model of estrogen docking using multiscale analysis. *Nonlinear Dynamics*, 79(2), 1519-1534.

- Bowling, Alan P., et al. (2015). Mechatronics experiential learning for broadening participation in engineering. In *Proceedings of the American Society for Engineering Education Annual Conference & Exposition (ASEE), Seattle, WA, June 14-17.*
- Bowling, Alan P., et al. (2015). Modeling flexibility in myosin V using a multiscale articulated multi-rigid body approach. *ASME Journal of Computational and Nonlinear Dynamics*, 10(1).

- Bowling, Alan P., et al. (2015, April). A modified nose-hoover thermostat for improving temperature response in simulations of molecular interactions. In *Proceedings of the ASME 2015 4th Global Congress on Nanoengineering for Medicine and Biology (NEMB).*
- Bowling, Alan P., et al. (2015). A multiscale modeling approach for biomolecular systems. *Multibody System Dynamics*, 339(4), 333-365.
- Bowling, Alan P., et al. (2015). Neural network modeling in model-based control of a data center. In *Proceedings of the International Technical Conference and Exhibition on Packaging and Integration of Electronic and Photonic Microsystems (InterPACK), San Francisco, CA, July* 6-9.
- Bowling, Alan P., et al. (2015). Solution to three-dimensional indeterminate contact and impact with friction using rigid body constraints. In *Proceedings of the ASME 2015 International Design Engineering Technical Conferences and Computers and Information in Engineering Conference (IDETC/CIE), Boston, MA, August 2-5.*
- Bowling, Alan P., et al. (2015). Study of Newton's cradle using a new discrete approach. *Multibody System Dynamics*, 339(1), 61-92.
- Fernandez, Raul, et al. (2015). *Medical devices, apparatuses, systems, and methods*, UTA Ref. No. 09-55US1, Patent No. 9,044,256.
- Fernandez, Raul, et al. (2015). *Medical devices and methods*, UTA Ref. No. 07-31WO-US1, Patent No. 8,944,997.
- Fernandez, Raul, et al. (2015). *Surgical anchor and system*, UTA Ref. No. 03-23DIV, Patent No. 9,033,957.
- Haghshenas-Jaryani, Mahdi, et al. (2015). Modeling flexibility in myosin V using a multiscale articulated multi-rigid body approach. *Journal of Computational and Nonlinear Dynamics*, 10(1).
- Haghshenas-Jaryani, Mahdi, et al. (2015). A multiscale modeling approach for biomolecular systems. *Multibody System Dynamics*, *33*(4), 333-365.
- Huang, Haiying. (2015). Sensor assembly, method, and device for monitoring shear force and pressure on a structure, UTA Ref. No. 12-24US1, Patent No. 9,138,170.
- Hullender, David A. (2015). *Application of math principles to engineering problems* (5th ed.).

- Hullender, David A. (2015). *Modeling and simulation of engineering systems* (10th ed.).
- Jain, Ankur. (2015, November). *Measurement and optimization of thermal transport in Li-ion cells for improved performance and safety*. Presented at the 6th Annual Battery Safety Conference, Baltimore, MD.
- Jain, Ankur. (2015, June 29). *Thermal engineering of three-dimensional integrated circuits (3D ICs)*. Presented at AMD Research, Austin, TX.
- Jain, Ankur, et al. (2015). An explicit analytical model for rapid computation of temperature field in a three-dimensional integrated circuit (3D IC). *International Journal of Thermal Sciences*, 87, 103-109.
- Jain, Ankur, et al. (2015). Heat generation rate measurement in a Li-ion cell at large C-rates through temperature and heat flux measurements. *Journal of Power Sources*, 285, 266-273.
- Jain, Ankur, et al. (2015). An iterative, analytical method for solving conjugate heat transfer problems. *International Journal of Heat Mass Transfer*, 90, 1232-1240.
- Jain, Ankur, et al. (2015). Measurement of out-of-plane thermal conductivity of substrates for flexible electronics and displays. *Microelectronic Engineering*, 142, 36-39.
- Jain, Ankur, et al. (2015). Temperature distribution in multi-layer skin tissue in presence of a tumor. *International Journal of Heat Mass Transfer*, 91, 602-610.
- Jain, Ankur, et al. (2015). Thermal conduction in an orthotropic sphere with circumferentially varying convection heat transfer. *International Journal of Heat and Mass Transfer*, 96, 406–412.
- Karbhari, Vistasp M. (Ed.). (2015). *Rehabilitation of pipelines using fiberreinforced polymer (FRP) composites*. Amsterdam, the Netherlands: Elsevier.
- Lawrence, Kent L., et al. (2015). Comparison of GPU-based parallel assembly and assembly-free sparse matrix vector multiplication for finite element analysis of three-dimensional structures. In J. Kruis, Y. Tsompanakis, & B. H. V. Topping (Eds.), Proceedings of the Fifteenth International Conference on Civil, Structural and Environmental Engineering Computing, Civil-Comp Press, Stirlingshire, Scotland, September.

Lawrence, Kent L., et al. (2015). The Ritz method for beam vibration analysis revisited. In J. Kruis, Y. Tsompanakis, & B. H. V. Topping (Eds.), *Proceedings of the Fifteenth International Conference on Civil, Structural and Environmental Engineering Computing, Civil-Comp Press, Stirlingshire, Scotland, September.* 

- Lu, Frank K. (2015, May). *New results on the incipient separation of shock/ boundary-layer interactions.* Plenary lecture presented at the 7th International Fluid Dynamics Conference, Qingdao, China.
- Lu, Frank K., et al. (2015, January). *A comparison between local h-refinement and the deformation method*. Paper presented at the 53rd AIAA Aerospace Sciences Meeting, Kissimmee, FL.
- Lu, Frank K., et al. (2015). Flow visualization of the exhaust jet from a pulse detonation engine by Mie scattering [Paper No. 295]. In *Proceedings of the 30th International Symposium on Shock Waves, Tel Aviv, Israel, July* 20-25.
- Lu, Frank K., et al. (2015). Microvortex generators in shock/boundary layer interactions. *Progress in Aerospace Sciences*, *53*, 30-45.
- Lu, Frank K., et al. (2015, June). *Near-wake distortion of a supersonic microramp array*. Paper presented at the 45th AIAA Fluid Dynamics Conference, Dallas, TX.
- Lu, Frank K., et al. (2015, July). *A new method to predict flow rates of gaseous fuels injected intermittently for pulse detonation engines.* Paper presented at the AIAA Propulsion and Energy Forum and Exposition, Orlando, FL.
- Lu, Frank K., et al. (2015, May). *New results on the incipient separation of shock/boundary-layer interactions*. Guest lecture presented at the Forum on Fluid Dynamics of Complex Flows, Hangzhou, China.
- Lu, Frank K., et al. (2015). New results on the incipient separation of shock/boundary-layer interactions. *Procedia Engineering*, 126, 12-15.
- Lu, Frank K., et al. (2015). Numerical study of a transonic wingtip flow [Paper No. 181]. In *Proceedings of the 30th International Symposium on Shock Waves, July 20-25, Tel Aviv, Israel.*
- Lu, Frank K., et al. (2015, July). *Numerical study of pulse detonation engine nozzle and exhaust flow phenomena*. Paper presented at the AIAA Propulsion and Energy Forum and Exposition, Orlando, FL.

- Lu, Frank K., et al. (2015, January). *Performance model for fully and partially filled pulse detonation engine*. Paper presented at the 53rd AIAA Aerospace Sciences Meeting, Kissimmee, FL.
- Lu, Frank K., et al. (2015). Separation topology of microramp vortex generator controlled flow at Mach number 2.5. *Journal of Aircraft*, 52(6), 2095-2010.
- Lu, Frank K., et al. (2015, June). *Single and multiple-point analysis of velocity fluctuations in a detonation-turbulence interaction*. Paper presented at the 45th AIAA Fluid Dynamics Conference, Dallas, TX.
- Lu, Frank K., et al. (2015). Smoked foil on deflagration-to-detonation transition. *Journal of Propulsion and Power*, 31(3), 967-970.
- Lu, Frank K., et al. (2015, January). *Study of unsteady thrust characteristics of pulse detonation engines*. Paper presented at the 53rd AIAA Aerospace Sciences Meeting, Kissimmee, FL.
- Lu, Frank K., et al. (2015). Tensile and fatigue behavior of superelastic shape memory rods. *Materials and Design*, *86*, 105-113.
- Lu, Frank K., et al. (2015). Unsteady thrust measurement for pulse detonation engine. *Journal of Propulsion and Power*, 32(1), 225-236.
- Lu, Frank K., et al. (2015). Visualization of supersonic flow around a sharp-edged, sub-boundary-layer protuberance. *Journal of Visualization*, 18(4), 619-629.
- Luo, Cheng. (2015). Theoretical exploration of barrel-shaped drops on cactus spines. *Langmuir*, *31*, 11809-11813.
- Luo, Cheng, et al. (2015). Flexible PDMS microtubes for examining local hydrophobicity. *Microsystem Technologies*, *21*(2), 477-485.
- Luo, Cheng, et al. (2015). A liquid drop runs upward between two nonparallel plates. *Langmuir*, *31*(9), 2743-2748.
- Moon, Hyejin, et al. (2015). Alginate hydrogel based 3-dimensional cell culture and chemical screening platform using digital microfluidics. In Proceedings of the 28th IEEE International Conference on Micro Electro Mechanical Systems (MEMS 2015), Estoril, Portugal, January (pp. 443-446).

- Moon, Hyejin, et al. (2015). Digital microfluidic three-dimensional cell culture and chemical screening platform using alginate hydrogels. *Biomicrofluidics*, 9.
- Moon, Hyejin, et al. (2015). *Fluid based RC filter for tuning cut-off frequency and for analytical detection*, UTA Ref No. 10-43US1, Patent No. 9,112,474.
- Moon, Hyejin, et al. (2015). On-chip aqueous two phase system (ATPS) formation, consequential interface dynamics, and their influence on drop-to-drop aqueous two phase extraction kinetics. *Journal of Micromechanics and Microengineering (JMM)*, 25(9).
- Moon, Hyejin, et al. (2015). Self-mixing by on-chip preparation of aqueous two phase systems and its influence on extraction kinetics. *Proceedings of the 28th IEEE International Conference on Micro Electro Mechanical Systems (MEMS 2015), Estoril, Portugal, January* (pp. 547-550).
- Musielak, Dora Elia. (2015). Fuel injection and combustion study for Mach 10-12 Scramjet [Technical report]. AIAA HSABP TC Report 2.
- Musielak, Dora Elia. (2015). *Hypersonic vehicle inlet computational analysis* [Technical report]. AIAA HSABP TC Report 1.
- Musielak, Dora Elia. (2015). *Numerical simulation of cavity fuel injection and combustion for Mach 10-12 Scramjet* [Technical report]. AIAA HSABP TC Report 3.
- Musielak, Dora Elia. (2015). *Prime mystery: The life and mathematics of Sophie Germain*. AuthorHouse Books.
- Musielak, Dora Elia. (2015). *The princess and the mathematician: Five tales of exact sciences*. Amazon Digital.
- Sevil, Hakki Erhan, et al. (2015). Fault diagnosis in air data sensors for receiver aircraft in aerial refueling. *AIAA Journal of Guidance, Control, and Dynamics, 38*(10), 1959-1975.
- Sevil, Hakki Erhan, et al. (2015, June). *UGV and UAV cooperation for constructing probabilistic threat exposure map* (*PTEM*). Paper presented at the 15th AIAA Aviation Technology, Integration, and Operations Conference, Dallas, TX.

- Shiakolas, Panos, et al. (2015). Augmenting an educational and research human robot interaction environment with a multi obstacle avoidance algorithm. In *Proceedings of the ASME IMECE2015-50969, Houston, TX, November 13-19.*
- Shiakolas, Panos, et al. (2015). Descemet's stripping automated endothelial keratoplasty (DSAEK) tissue insertion devices: A review. *Journal of Ophthalmic and Vision Research*, 10(4), 461-468.
- Shiakolas, Panos, et al. (2015). Developing an educational and research human robot interaction environment for a mechanical finger/ hand. In *Proceedings of the ASME IMECE2015-52305, Houston, TX, November 13-19.*
- Shiakolas, Panos, et al. (2015). Effects of lingualized and linear occlusion schemes on the stress distribution of an implant supported overdenture using finite element analysis. In *Proceedings of the ASME IMECE2015-52265, Houston, TX, November 13-19.*
- Shiakolas, Panos, et al. (2015, June). Mechatronics experential learning for broadening participation in engineering. Poster presented at the 2015 ASEE Annual Conference and in the NSF Grantees Poster Session, Seattle, WA.
- Shiakolas, Panos, et al. (2015). On the capabilities of a multi-modality 3D bioprinter for customized biomedical devices. In *Proceedings of the ASME IMECE2015-52204, Houston, TX, November 13-19.*
- Shiakolas, Panos, et al. (2015). On the development of a modular 3D bioprinter for research in biomedical device fabrication. In *Proceedings of the ASME IMECE2015-51555, Houston, TX, November* 13-19.
- Shiakolas, Panos, et al. (2015). 3D finite element stress analysis of an implant supported overdenture under bruxism and lingualized loading conditions. In *Proceedings of the ASME IMECE2015-51688, Houston, TX, November 13-19.*
- Subbarao, Kamesh, et al. (2015, September). *Adaptive estimation of altitude bias in terrain referenced navigation*. Paper presented at the ION GNSS+ Conference, Tampa, FL.
- Subbarao, Kamesh, et al. (2015). Autonomous formation flight control system using in-flight sweet-spot estimation. *AIAA Journal of Guidance, Control, and Dynamics, 38*(6).

- Subbarao, Kamesh, et al. (2015). Implementation and testing of adaptive augmentation techniques on a 2-DOF helicopter. *ASME Journal of Dynamic Systems: Measurement and Control*, 137(6).
- Subbarao, Kamesh, et al. (2015, June). *Force production by wing flapping: The role of stroke angle of attack and local Reynolds number*. Paper presented at the AIAA Atmospheric Flight Mechanics Conference, Aviation Forum, Dallas, TX.
- Subbarao, Kamesh, et al. (2015, September). A miniature satellite mission case study: Observation of Titan's dynamic ionosphere. Paper presented at the AIAA Space Forum, Pasadena, CA.
- Subbarao, Kamesh, et al. (2015, July). *Nonlinear adaptive filtering in terrain-referenced navigation*. Paper presented at the American Control Conference, Chicago, IL.
- Subbarao, Kamesh, et al. (2015, June). *Nonlinear model predictive control trajectory tracking applied to unmanned aerial vehicles*. Paper presented at the AIAA Atmospheric Flight Mechanics Conference, Aviation Forum, Dallas, TX.

# College of Liberal Arts

Dr. Paul Wong, Dean

#### Art and Art History

#### Dr. Robert Hower, Chair

- Alexander, Amanda S. (2015, November). *Art forms and stories of Peru*. Second Annual Ubuntu Conference, University of Texas at Arlington, Arlington, TX.
- Alexander, Amanda S. (2015). Engaging a developmentally disabled community through arts-based service-learning. *Journal of Higher Education Outreach and Engagement*, 19(4), 183-206.
- Alexander, Amanda S. (2015, May). *Globalization and its effects on culture and artists in Peru*. Paper accepted at the 11th International Congress of Qualitative Inquiry, Urbana, IL.
- Alexander, Amanda S. (2015, March). *A Google Glass explorer/ation in the arts*. Paper presented at the National Art Education Association, New Orleans, LA.
- Alexander, Amanda S. (2015). *Outstanding Research of the Year Award*, Art and Art History Department.
- Alexander, Amanda S. (2015, March). *A service-learning study: Student and community partner challenges and benefits.* Paper presented at the Gulf South Summit, Little Rock, AR.
- Alexander, Amanda S. (2015). What is a hauco? Native Peruvian cultural heritage and the intersection with art pedagogy. *InSEA iMag*, 1(1), 61-69.

- Alexander, Amanda S. (2015, November). *What is a Peruvian? Huaco culture, heritage, and art*. Paper presented at the Texas Art Education Association, Galveston, TX.
- Alexander, Amanda S., et al. (2015). Gaming worlds: Secondary students creating an interactive video game. *Art Education*, 68(1), 28-36.
- Alexander, Amanda S., et al. (2015, July). *The precarious challenge of linking critical pedagogy in service-learning*. Paper presented at the United States Society for Education through the Arts, New York, NY.
- **Bo Rappmund, Peter.** (2015). Work included in *It Came from CalArts* [Group show]. CentralTrak, University of Texas at Dallas.
- Bo Rappmund, Peter (Director). (2015). *Topophilia* [Feature documentary film]. Screened at CPH:DOX, Copenhagen, Denmark.
- Bo Rappmund, Peter (Director). (2015). *Topophilia* [Feature documentary film]. Screened at Dallas VideoFest.
- Bo Rappmund, Peter (Director). (2015). *Topophilia* [Feature documentary film]. Screened at Festival del film Locarno, Switzerland.
- Bo Rappmund, Peter (Director). (2015). *Topophilia* [Feature documentary film]. Screened at MoMA—Documentary Fortnight.
- Bo Rappmund, Peter (Director). (2015). *Topophilia* [Feature documentary film]. Screened at Reel to Real, California Academy of Sciences.

- Bo Rappmund, Peter (Director). (2015). *Topophilia* [Feature documentary film]. Screened at Vancouver International Film Festival.
- Bo Rappmund, Peter (Director). (2015). *Topophilia* and *Techtonics* [Feature documentary films]. Screened at at the George Eastman Museum, Rochester, NY.
- Bo Rappmund, Peter, et al. (2015). *Sublime optics: Documentary, geography, and mapping*. Presentation accompanying screening of *Topophilia*, presented at UnionDocs in Brooklyn, New York.
- **Chivers, Morgan T.** (2015). *Reciprocal redaction*. Presented at the UTA MODL Cultural Constructions IV Conference, University of Texas at Arlington, Arlington, TX.
- Chivers, Morgan T. (2015). 3D printing processes applied to the creation of glass art. *Journal of International Education and Leadership*, 5(1).
- Chivers, Morgan T. (2015). *3D printing processes applied to the creation of glass art*. Paper presented at the International Conference of Interdisciplinary Studies, San Antonio, TX.
- Chivers, Morgan. (2015). Work included in *Anamnesis: Perception, Dreams, and Memory* [group exhibition], University of Dallas Thompson Loggia Gallery, Irving, TX.
- Chivers, Morgan. (2015,). Work included in *Cosmos: Imagining the Universe* [group exhibition], AnnMarie Art Center and Sculpture Garden Mezzanine Gallery, Dowell, MD.
- Chivers, Morgan. (2015). Work included in *Failure → Progression* [group exhibition], Des Lee Gallery, Sam Fox School of Design & Visual Arts, St. Louis, MO.
- Chivers, Morgan. (2015). Work included in *Similarities and Oppositions* [group exhibition], Art/trAvelers Gallery (Love Field Airport), Dallas, TX.
- Chivers, Morgan. (2015). Work included in *Spectrum* [group exhibition of glass works], Anno Domini Gallery, San Jose, CA.
- Fernandes, Jean. (2015). Artlist Artist of the Month—May.

Fernandes, Jean. (2015). Niche Magazine Sculpture Award in Glass.

Fernandes, Jean. (2015). *Panel: Balancing work and life* [Panel discussion]. Presented at the Society of Women Engineers at University of Texas at Arlington, Arlington, TX.

Fernandes, Jean. (2015). Work included in *Coming of Age: Artists Under 30* [Group exhibition]. Sharon Arts Center, New Hampshire Institute of Art, Peterborough, NH.

Fernandes, Jean. (2015). Work included in *Emerge/Evolve* [Juried competition for emerging artists working in kiln-formed glass]. Bullseye Glass Company, Bellevue Arts Museum, Bellevue, WA.

- Fernandes, Jean. (2015). Work included in *Radiance* [Exhibition]. Woman Made Gallery, Chicago, IL.
- Fernandes, Jean. (2015). Work included in *Reunion XV: Faculty biennial and invited alumni exhibition*. Gallery West, University of Texas at Arlington, Arlington, TX.
- Fernandes, Jean. (2015). Work included in *Workhouse national glass exhibition.*
- Fernandes, Jean. (2015). Works included in *Pilchuck auction awards exhibition*. Pilchuck Glass School Exhibition Space, Seattle, WA
- Fernandes, Jean. (2015). Works included in *Selections show: Fort Worth Art Dealers Association* [Exhibition featuring works from FWADA member galleries]. Fort Worth Community Arts Center, Fort Worth, TX.
- Fernandes, Jean. (2015). Works included in *Spectrum* [Group exhibition of glass works], Anno Domini Gallery, San Jose, CA.
- Florentin, Bryan Paul. (2015). *Cryptic title* [Solo exhibition]. Kirk Hopper Fine Art, Dallas, TX.
- Florentin, Bryan Paul. (2015). Works included in *Neighbors* [Group exhibition]. Mainsite Contemporary Art, Norman, OK.
- Florentin, Bryan Paul. (2015). Works included in *10th annual Kinsey Institute juried art show*. Grunwald Gallery of Art, Indiana University, Bloomington, IN.

Florentin, Bryan Paul. (2015). Works included in *This side of paradise* [Exhibition]. FotoFest International, Houston, TX.

- Ginsberg, Justin E. (2015). COExist [Two-artist exhibition], Gaffer
  - District and Arts Council Gallery, Corning, New York.

Tacoma Museum of Glass, Tacoma, WA.

Ginsberg, Justin E. (2015). Approaches to glass education for

Eastern College Art Conference, Pittsburgh, PA.

Ginsberg, Justin E. (2015). *Emerging artist presentations*. Presented at the International Glass Art Society Conference.

Florentin, Bryan Paul. (2015). Works included in 26th international juried

Ginsberg, Justin E. (2015, October 23). Approaches to glass education for

undergraduates and graduates the confluences of art-making disciplines

with glass. Presented at the Southeastern College Art Conference,

undergraduates and graduates [Panelist]. Presented at the South

Ginsberg, Justin E. (2015). Artist in residence exhibition. West Texas A&M.

Ginsberg, Justin E. (2015). Artist in residence lecture. Presented at the

exhibition. Viridian Gallery, NY.

Pittsburgh, PA.

- Ginsberg, Justin E. (2015). *Light of other days* [Solo exhibition]. Mary Moody Gallery, Canyon, TX
- Ginsberg, Justin E. (2015). *New glass review 36*. Corning Museum of Glass.
- Ginsberg, Justin E. (2015). *Preciousness of materials and actions*. Presented at the International Glass Art Society Conference, San Jose, CA.
- Ginsberg, Justin E. (Curator). (2015). *Shadow genics* [Solo exhibition of the works of Christine Heimmerman]. Arlington, TX.
- Ginsberg, Justin E. (2015). *Visiting artist lecture*. Presented at Bowling Green State University, Bowling Green, OH.
- Ginsberg, Justin E. (2015). *Visiting artist lecture*. Presented at the Corning Museum of Glass, Corning, NY.
- Ginsberg, Justin E. (2015). *Visiting artist lecture*. Presented at Virginia Commonwealth University, Richmond, VA.

- Ginsberg, Justin E. (Curator). (2015). *A vulnerable state* [Solo exhibition of the work of Michelle Pennington]. Arlington, TX.
- Ginsberg, Justin E. (2015). Works included in *InLight* [Group exhibition]. 1708 Gallery and the Virginia Museum of Fine Art, Richmond, VA.
- **Graham, Lisa M.** (2015, December). *The voice of the artist*. Scope Art Miami Gallery.
- Hilton, Scott M. (2015). *Artist lecture and tintype workshop*. Presented in conjunction with exhibition opening at T136 Gallery, University of Texas at San Antonio.
- Hilton, Scott M. (2015). CYCL [image]. In C. James, *The book of alternative photographic processes*. Boston, MA: Cengage.
- Hilton, Scott M. (2015). *Kelly Wittenberg* [YouTube video, teaser for Barbatype Project].
- Hilton, Scott M. (2015). *Photography and painting—The same thing*. Lecture presented at the Dallas Camera Club.
- Hilton, Scott M. (2015). *Tintype workshop and visiting artist lecture*. Presented at the University of Arkansas, Fayetteville.
- Hilton, Scott M. (2015). Works included in *11th Annual National Alternative Processes Competition*. Soho Photo Gallery—New York, NY.
- Hilton, Scott M. (2015). Works included in *Masters of light* [Group exhibition]. Kettle Art Gallery, Dallas TX.
- Hilton, Scott M. (2015). Works included in *Regional member's show* [Group exhibition]. Mainsite Contemporary Art, Norman, OK.
- Hilton, Scott M. (2015, October 7). World champ moustache grown in Louisville. *Louisville Courier-Journal*.
- Huerta, Benito. (2015, January). *Fresh perspectives: Benito Huerta and the collection* [Solo exhibition]. Amon Carter Museum of American Art, Fort Worth, TX.
- Huerta, Benito. (2015, July 31-October 31). *Tomorrow Never Knows* [Solo exhibition]. Wichita Falls Museum of Art, Midwestern State University, Wichita Falls, TX.

- Huerta, Benito. (2015, May 15-August 15). *Working title* [Solo exhibition, works on Paper, 1975-2015], Houston Museum of African American Culture, Houston, TX.
- Huerta, Benito. (2015, October 10). Works included in *Icons and symbols of the borderland* [Group exhibition]. Americana Museum, El Paso, TX.
- Huerta, Benito. (2015, October 6-November 15). Works included in Selections from the Joe Diaz Collection [Group exhibition]. Martin Museum of Art, Baylor University, Waco, TX.
- Huerta, Benito. (2015, September 11). Works included in *Take 10: The past decade of collecting by Cheech Marin* [Group exhibition]. Mesa Contemporary Arts Museum, Mesa, AZ.
- Huerta, Benito. (2015, August 27-October 12). Works included in 25 *Vientecinco* [Group exhibition]. UTSA Downtown Art Gallery, University of Texas at San Antonio, San Antonio, TX.
- Huerta, Benito. (Curator). (2015). *Whew... that's a relief! The madcap world of John Hernandez, 1978-2015.* [Exhibition, Interview, and Foreword to catalogue].
- Janvier, Kathleen. (2015). *Fronts: Steven Foutch + Kathleen Janvier*. Studio Gallery, Brookhaven College, Farmers Branch, TX.
- Janvier, Kathleen. (2015). Moved by metal: On beauty as interaction. *Metalsmith Magazine*, 35(4).
- Janvier, Kathleen. (2015). Works included in *Baggage coffee and tea* (*Part II*). Galerie Marzee, Nijmegen, The Netherlands.
- Janvier, Kathleen. (2015). Works included in *Exhibition in print—Moved by metal: On beauty as interaction.* The Center for Craft, Creativity, & Design, Asheville, NC.
- Janvier, Kathleen. (2015). Works included in *Mostra: Cortona Studies Abroad Faculty Exhibition*. Palazzo Vagnotti, Cortona, Italy.
- Janvier, Kathleen. (2015). Works included in *SNAG Adorned Spaces: Wear the Ware*. SNAG Conference—The Boston Park Plaza, Boston, MA.
- Jolly, Marilyn (Art director, Brownie and Motion). (2015). 24 hour video race, frame of mind (KERA Television). First place winning entry.

- Jolly, Marilyn. (2015). Works included in *UTA Faculty and Alumni Exhibition*. University of Texas at Arlington, Arlington, TX.
- Kallus, Angela M. (2015). *Angela Kallus—New Work* [Solo exhibition of paintings]. Peter Mendenhall Gallery, Los Angeles, CA.
- Kallus, Angela M. (2015). *Artist residency and solo exhibition*, Lux Art Institute, Encinitas, CA.
- Lauster, Darryl J. (2015). Declaration. Itinerant Art Festival, Queens, NY.
- Lauster, Darryl J. (2015). *Glory is the language of the poet* [Solo exhibition]. Blaffer Museum, University of Houston, TX.
- Lauster, Darryl J. (2015). *Meadows Museum, Southern Methodist University* Moss/Chumley award.
- Lauster, Darryl J. (2015, November 19). [*Performance art*]. Performance Art Festival returns to Borough [Review of festival by Etta Badoe]. *Queens Chronicle*.
- Linehan, Genevieve C. (2015). *Menagerie* [Solo Exhibition]. MFA Gallery, Dallas, TX.
- Mcwilliams, Leighton. (2015, August 14-October 9). *Art biennial*—600: *Sculpture* [Exhibition catalog]. Amarillo Museum of Art, Amarillo, TX.
- Mcwilliams, Leighton. (2015, September 17-October 31). *Content* [Exhibition catalog]. Artifact Abecedarian Gallery, Denver, CO.
- Mcwilliams, Leighton. (Panel moderator). (2015). *Making it*. SPE Regional Conference, Oklahoma.
- Mcwilliams, Leighton. (2015, January 22-February 20). *9th photographic image biennial exhibition*. Wellington B. Gray Gallery, East Carolina University, Greenville, NC.
- Mcwilliams, Leighton. (2015, January 22-February 20). *9th photography image biennial exhibition* [Exhibition catalog]. Wellington B. Gray Gallery, East Carolina University, Greenville, NC.
- Mcwilliams, Leighton. (2015). *Regarding leisure* [Exhibition catalog]. University of North Florida Art Gallery, Jacksonville, FL.

- Mcwilliams, Leighton. (2015). Works included in 600: *Sculpture* [Juried exhibition of sculpture]. Amarillo Museum of Art Biennial Exhibition, Amarillo, TX.
- Mcwilliams, Leighton. (2015). Works included in *American Society of Media Photographers invitational exhibition*. Kettle Art Gallery, Dallas, TX.
- Mcwilliams, Leighton. (2015). Works included in *Content: Artifact* [Juried exhibition of book art]. Abecedarian Gallery, Denver, CO.
- Mcwilliams, Leighton. (2015). Works included in *Educator's exhibition, South Central Region Conference*. Society for Photographic Education, Norman, OK.
- Mcwilliams, Leighton. (2015). Works included in *Exhibition of collections*. The Gallery, University of Texas at Arlington.
- Mcwilliams, Leighton. (2015, March 5-May 5). Works included in *Regarding leisure* [Exhibition]. University of North Florida Gallery of Art, Jacksonville, FL.
- Mcwilliams, Leighton. (2015, March 6-March 27). Works included in 20 *Cubed* [Juried exhibition of small sculpture]. William Platz Gallery, Southwest University of Visual Arts, Albuquerque, NM.
- Mitchell, Cheryl A. (Collections specialist). (2015). *Abstract presence* [Exhibition]. The Gallery, University of Texas at Arlington.
- Mitchell, Cheryl A. (Collections specialist). (2015). *Building: Selections from the University Art Collection* [Exhibition]. The Gallery, University of Texas at Arlington, Arlington, TX.
- Mitchell, Cheryl A. (Collections specialist). (2015). *The Mac Stiles glass collection spotlight exhibition*. Visual Resource Commons, University of Texas at Arlington, Arlington, TX.
- Mitchell, Cheryl A. (Collections specialist). (2015). Ornament and adornment: The decoration and application techniques of African Masks [Exhibition]. The Gallery, University of Texas at Arlington, Arlington, TX.
- Morrow, Janet E. (2015). *Journey to recovery through the artist's eye*. Fort Worth Community Art Center, Fort Worth, TX [Purchase award].

- Morrow, Janet E. (2015). *Sexism: A touchy subject*. Arc Gallery, San Francisco, CA.
- Morrow, Janet E. (2015). *Snow garden* [Solo exhibition]. Box 13 ArtSpace Gallery, Houston, TX.
- Morrow, Janet E. (2015). *Texas Art Educators Association Annual Conference electronic gallery 3D art—2nd place.*
- Morrow, Janet E. (2015). *Texas Artists Coalition annual juried exhibition*. Fort Worth Community Art Center, Fort Worth, TX.
- Morrow, Janet E. (2015). *Texas Artists Coalition annual juried art exhibition, juror's choice award.*
- Newton, Patricia A. (Writer, producer, director). (2015). *Pursuit* [Short film]. Screened at Roze Filmdagen [Film festival], Amsterdam, Holland.
- North, Kenda. (2015). Work included in 100 plus: A photograph for every year at the MIA [Exhibition]. Minneapolis Institute of Arts, Minneapolis, MN.
- North, Kenda. (2015). Works included in *Annual group exhibition*. Craighead Green Gallery, Dallas, TX.
- North, Kenda. (2015). Works included in *Educators exhibition*. Society for Photographic Education South Central Region, Mainsite Contemporary Art, Norman OK.
- North, Kenda. (2015). Works included in *Recent acquisitions: Photography* [Exhibition]. Fitchburg Art Museum, Fitchburg, MA.
- North, Kenda. (2015). Works included in *Recent additions to the collection: Photography* [Exhibition]. Schneider Museum of Art, Southern Oregon University, Ashland, OR.
- Schenck, H. (Writer and actor). (2015). Work [Live performance].
- Schenck, H. (2015). Works included in *35th Bradley international print and drawing exhibition*. Bradley University, Peoria, IL.
- Smith, Dwain Ya'Ke. (2015). Dallas International Film Festival winner in short filmmaking.

- Smith, Dwain Ya'Ke. (Producer and director). (2015). *Dawn. HBO Short Film Award*, American Black Film Festival, New York, NY.
- Smith, Dwain Ya'Ke. (Producer and director). (2015). *Dawn* [Short film]. Screened at Dallas Videofest.
- Smith, Dwain Ya'Ke. (Producer and director). (2015). *Dawn* [Short film]. Screened at Indie Memphis Film Festival.
- Smith, Dwain Ya'Ke. (Producer and director). (2015). *Dawn* [Short film]. Screened at Lone Star Film Festival.
- Smith, Dwain Ya'Ke. (Producer and director). (2015). *Dawn* [Short film]. Screened at Martha's Vineyard African-American Film Festival.
- Smith, Dwain Ya'Ke. (Director). (2015). *One Hitta Quitta* [Short film]. Screened at Our Image Film and Arts Festival.
- Smith, Dwain Ya'Ke. (Director). (2015). One Hitta Quitta [Short film]. Screened at SXSW Film and Music Festival.
- Smith, Dwain Ya'Ke. (Director). (2015). One Hitta Quitta. Best short film, Dallas International Film Festival.
- Smith, Dwain Ya'Ke. (Director). (2015). One Hitta Quitta. Special Jury Recognition Award for Excellence in Short Filmmaking, Dallas International Film Festival.
- Vaccaro, Mary. (2015). After Correggio: Drawings by Giorgio Gandini del Grano for Parma Cathedral. *Master Drawings* 53, 59-80.
- Vaccaro, Mary. (2015). *Drawing and collaboration in drawings by the Carracci*. Presented at the Drawing and Invention Symposium, The Morgan Library & Museum, New York, NY.
- Vaccaro, Mary. (2015). *Lila Wallace—Reader's Digest visiting professor at Villa I Tatti*, Harvard University Center for Italian Renaissance Studies.
- Weiss, Barton C. (Director). (2015). Best of Big D: Best worst-named festival [for VideoFest].
- Weiss, Barton C. (Producer and director). (2015). *The everything* [Music video for Brave Combo]. YouTube.

- Wood, Nicholas W. (2015). Nicholas Wood—Recent works: Drawings/ sculptural objects [Solo exhibition]. William Campbell Contemporary Art Gallery, Fort Worth, TX.
- Wood, Nicholas W. (2015). Works included in *Seven state biennial exhibition* [Group exhibition]. Charles B. Goddard Center for the Arts, Ardmore, OK; Nesbitt Gallery, University of Science and Arts, Chickasha, OK; and Museum of the Red River in Idabel, OK.
- Wright, Beth. (2015, December 27). What Delacroix taught the Moderns: Beth Wright on Delacroix and the rise of modern art [Review of exhibition at the Minneapolis Institute of Art October 18, 2015-January 10, 2016 and the National Gallery, London January 17-May 22, 2016]. The Art Newspaper.

### Communication

#### Dr. Charla Markham-Shaw, Chair

- **Chatterjee, Karishma**, et al. (2015). *Attitudes of parents toward their sons receiving HPV vaccine*. Paper presented at the International Conference on Communication in Healthcare, New Orleans, LA.
- **Christie, Thomas Bryan**, et al. (2015). Stereotypes of Americans and Hollywood movie viewing in China: A uses and gratifications perspective. *China Media Research*, 11(2), 29-37.
- Christie, Thomas Bryan, et al. (2015, November). *Terror from the skies: The propaganda of aerial warfare in the emerging mass media of the first World War*. Paper presented at the SWECJMC Conference, Fort Worth, TX.
- **Clark, Andrew M.** (Organizer and panel participant). (2015). *It's the medium and the message: The digital evolution of international broadcasting in revolutionary times.* Panel presented at the Broadcast Education Association Conference, Las Vegas, NV.
- Clark, Andrew M. (2015). NAPTE faculty fellow.
- Clark, Andrew M. (Panel moderator). (2015). *Social media: The great equalizer in radio*. Panel presented at the Broadcast Education Association Conference, Las Vegas, NV.

Clark, Andrew M., et al. (2015, November). *Terror from the skies: The propaganda of aerial warfare in the emerging mass media of the first World War*. Paper presented at the SWECJMC Conference, Fort Worth, TX.

Harp, Dustin M., et al. (2015). *Data driven health journalism* [Research project].

Harp, Dustin M., et al. (2015, May). *The gendering of spectacle: Politics, pink shoes and the Texas fillybuster*. Poster presented at the International Communication Association's Annual Conference, Feminist Media Studies Division, Puerto Rico.

Jang, Chyng-Yang. (2015). The (lack of) use of Facebook by small businesses. In Proceedings of the 2015 International Conference on Social Media & Society, Article No. 16. Toronto, Canada, July.

Kapellusch, Carie L. (2015). Service learning faculty fellow.

Liguez, Lance. (2015). *Any way you run it: College radio and the future of the industry*. Panel presented at the Broadcast Education Association, Las Vegas, NV.

Liguez, Lance. (Panelist). (2015). *Social media: The great equalizer in radio.* Presented at the Broadcast Education Association (BEA), Las Vegas, NV.

Markham Shaw, Charla, et al. (2015). Communicating familial support to people with diabetes. *Southern Communication Journal*, 80(5), 343-352.

**Pribanic-Smith, Erika J.** (2015). Political demagogues and over-zealous partizans: Tariff of abominations and secession rhetoric in the 1828 South Carolina Press. *Atlanta Review of Journalism History*, *12*, 66-95.

Pribanic-Smith, Erika J. (2015). [Review of *American Latinos and the making of the United States: A theme study* on the National Park Service website]. *American Journalism*, *32*, 248-250.

Pribanic-Smith, Erika J. (2015). The shooting of Jason Clarke Swayze: Libel, press freedom, and editorial civility in 1870s Kansas. *Kansas History: A Journal of the Central Plains*, 38(3). Pribanic-Smith, Erika J., et al. (2015). AJHA convention emphasizes the role of storytelling. *Clio*, 49(2), 21-22.

Pribanic-Smith, Erika J., et al. (2015). Teeter mentored, inspired numerous AJHA scholars. *The Intelligencer*, *31*(2), 1, 3.

Stohr, Rachel. (2015). The evolution of local and global voice in a case of transnational feminist organizing. Women & Language, 38(2), 33-54.

Stohr, Rachel. (2015). Transnational feminism, global governance, and the re-imagination of the organization-society relationship:
A case study of the Women's Environment and Development Organization. *Communication Theory*, 25(2), 208-229.

Stohr, Rachel, et al. (2015). Influencing healthcare policy: Implications of legislators information source preferences for public relations practitioners and public information officers. *Online Journal of Communication & Media Technologies*, 5(1), 114-135.

**Tremayne, Mark W.** (2015, October). *Detecting check-worthy factual claims in presidential debates.* Presented at the 24th ACM International Conference on Information and Knowledge Management, Melbourne, Australia.

### Criminology and Criminal Justice Dr. Kent Kerley, Chair

Carpenter, Karel L. (2015). Adjunct Professor of the Year.

Davis, Jaya B. (2015). Engaging criminal justice students through service learning. *Journal of Criminal Justice Education*.

Liguez, Lance. (2015). *Where do you have to be? Internet radio and social media.* Presented at the College Media Association, Austin, TX.

Tremayne, Mark W. (2015). Partisan media and political poll coverage. *Journal of Information Technology and Politics*, 12(3), 270-284.

Tremayne, Mark W., et al. (2015). Using social media to analyze candidate performance during televised political debates. *Electronic News* 9(3).

Wigley, Shelley L., et al. (2015). Examining the impact of negative, usergenerated content on stakeholders. *Corporate Communications: An International Journal*, 20(1), 63-75.

- Davis, Jaya B. (2015). Ethical issues and the juvenile justice system. In S. H. Belshaw & P. Johnstone (Eds.), *Ethics in the criminal justice system*. Dubuque, IA: Kendall Hunt.
- Davis, Jaya B., et al. (2015). The effects of childhood/adolescent homelessness and child maltreatment on the likelihood of engaging in property and violent crime during adulthood. *Journal of Human Behavior in the Social Environment*, 25, 192-203.
- Davis, Jaya B., et al. (2015). Making service-learning partnerships work: Listening and responding to community partners. *Journal of Community Practice*, 23, 274-289.
- Davis, Jaya B., et al. (2015). What makes them more vulnerable than others: Obesity, negative emotions, and peer victimization. *International Journal of Offender Therapy and Comparative Criminology* [Online].
- Davis, Jaya B., et al. (2015). Who becomes more violent among Korean adolescents? *Criminal Behavior and Mental Health*, 25, 141-155.
- El Sayed, Sarah. (2015). Differentiating between Moffitt's developmental taxonomy and Silverthorn and Frick's delayed-onset models of female offending. Presented at the American Society of Criminology, Washington, DC.
- El Sayed, Sarah, et al. (2015). Assessing the mental health/offending relationship across race/ethnicity in a sample of serious adolescent offenders. *Criminal Justice Policy Review* [Online].
- El Sayed, Sarah, et al. (2015). The intersection of perceptions and experiences of bullying by race and ethnicity among middle school students in the United States. *Deviant Behavior*, *36*(10).
- Jeong, Seokjin, et al. (2015). The effects of homelessness and child maltreatment on the likelihood of engaging in property and violent crime during adulthood. *Journal of Human Behavior in Social Environment*, 25(3), 192-203.
- Jeong, Seokjin, et al. (2015). Violence against teachers: Negative consequences and factors leading to emotional distress. *Violence and Victims*, 30(2), 279-292.

- Jeong, Seokjin, et al. (2015). Who becomes more violent among korean adolescents the consequences of victimization in school? *Criminal Behaviour and Mental Health*, 25(2), 141-155.
- Kerley, Kent, et al. (2015). Middle-class motives for non-medical prescription stimulant use among college students. *Deviant Behavior*, *36*, 589-603.

# English

#### Dr. Bruce Krajewski, Chair

- Alaimo, Stacy. (2015). Animals. In J. Adamson, W. Gleason, D. N. Pellow (Eds.), *Keywords for environmental studies*. New York, NY: NYU Press.
- Alaimo, Stacy. (2015). Elemental love in the Anthropocene. In J. J. Cohen and L. Ducker (Eds.), *Elemental ecocriticism*. Minneapolis, MN: University of Minnesota Press.
- Alaimo, Stacy. (2015). Nature. In L. J. Disch and M. Hawkesworth (Eds.), Oxford feminist theory handbook. New York, NY: Oxford University Press.
- **Beck**, Estee. (2015). *Empowering and sustaining peer mentoring: An interactive workshop panel for graduate students and faculty*. Presented at Computers & Writing, Stout, WI.
- Beck, Estee. (2015). Infecting William S. Burroughs' words: A mediation between host and parasite [Modal composition]. *Enculturation: A Journal of Rhetoric, Writing, and Culture.*
- Beck, Estee. (2015). The invisible digital identity: Assemblages in digital networks. *Computers & Composition: An International Journal, 35*, 125-140.
- Beck, Estee. (2015, April 29). Ways of knowing: A pounding base thump of rhetoric's techno-culture beats: This is rhetoric, amped [Review of the first session of the Indiana Digital Rhetoric Symposium]. *Sweetland Digital Rhetoric Collaborative*.
- Beck, Estee. (2015). *Who are the real digital rhetoricians: Defining persuasive computer algorithms.* Paper presented at the Indiana Digital Rhetoric Symposium, Bloomington, IN.

Beck, Estee, et al. (2015). *Making ethical decisions: Seeing Twitter bots as* (*non*) *human subjects when including them as research participants.* Presented at the Association of Internet Researchers, Phoenix, AZ.

Beck, Estee, et al. (2015). *Teaching privacy*. Presented at the WIDE-EMU (Un)Conference, Michigan State University, Lansing, MI.

Fay, Jacqueline. (2015). *Beowulf and Scandinavians*. Presented at the University of Seville, Spain.

Frank, Luanne T. (2015). *Heidegger, national socialism, and the history of being*. Presented at the 17th International Society for Phenomenology and Media Conference, National University, Del Mar, CA.

Frank, Luanne T. (2015). Kleist's phenomenological nightmare: St. Cecilia or the power of music. *Glimpse: Society for Phenomenology and Media* 16(2015), 33-40.

Kilgore, Christopher. (2015, September). *Speculating in public: The ambivalent films of Terry Gilliam*. Presented at the ASAP/7, International Conference of the Association for the Study of the Arts of the Present. Greenville, SC.

Kilgore, Christopher. (2015). Unnatural graphic narrative: The panel and the sublime. *Journal of Narrative Theory*, 45(1), 18-45.

Kilgore, Christopher, et al. (2015). Social construction of intimate partner violence: A brief report on quantitative grammatical analysis. *Journal of Aggression, Maltreatment, & Trauma*, 24(10).

Krajewski, Bruce. (2015). *Close reading conundrums: Cavell's Nietzsche*. Presented at a Special Session on Stanley Cavell's work for Modern Language Association, MLA Convention, Austin, TX.

Krajewski, Bruce. (2015). *The legacy of Cain, builder of cities: Crime and megacity*. Presented at Utopian Studies Society—Europe, Newcastle University, Newcastle-upon-Tyne, UK.

Krajewski, Bruce. (2015). *Structuring absences: Zizek and missing ideology in the classroom*. Presented at University College London at the Annual Meeting of the London Conference on Critical Thought, University College University, London, UK.

Matheson, Neill. (2015). Allan Melvill's melancholy: Errant books, blocked mourning. Presented at the American Literature Association Conference, Boston, MA.

**Morris, Timothy R.** (2015). Magnane as translator. In Thomas Bauer (Ed.), *Georges Magnane: La plume et le sport* (pp. 335-345). Reims: EPURE.

**Olson, Debbie** (Ed.). (2015). *The child in post-apocalyptic cinema*. Lanham, MD: Lexington Books.

**Porter, Kevin J.** (2015). [Review of *How to Watch Television*, edited by J. Mittell & E. Thompson]. *American Studies*, 54(1), 413-415.

Quijano, Johansen. (2015). Ludic textuality, immersion, and character representation as a mirror: Ludonarrative identity and player identification in watch dogs. Paper presented at Cultural Constructions Conference, Arlington, TX.

**Roemer, Kenneth M.** (2015). I'm looking through you (to build resistance to manipulation). In *The little orange book* (pp. 122-124). Austin, TX: University of Texas Press.

Roemer, Kenneth M. (2015, February 15). Letters regarding gun rights [Op-ed]. *Fort Worth Star-Telegram*.

Roemer, Kenneth M. (2015). Life on mars is kinda funny [YouTube song].

Roemer, Kenneth M. (2015). Teach selective lying. In *The little orange book* (pp. 65-67). Austin, TX: University of Texas Press.

Roemer, Kenneth M. (2015). Teaching innovation through imitation. In *The little orange book* (pp. 81-83). Austin, TX: University of Texas Press.

Rosenberg England, Nancy. (2015). Untangling late-Victorian anxieties: Hair symbolism in Dracula. Presented at the National PCA/ACA Conference, New Orleans, LA.

Tigner, Amy L. (2015). The ecology of eating in Jonson's "To Penshurst." In L. Bruckner, D. Brayton, and J. Munroe (Eds.), *Eco-approaches to teaching early modern English texts*: 1580-1680. Aldershot, UK: Ashgate.

Ward, Jo. (2015). Conference of College Teachers of English Pedagogy Award.

Warren, Kathryn H., et al. (2015). *Teaching life writing* [Roundtable]. Hermanns Symposium, University of Texas at Arlington.

Wilson, Kristine A. (2015). A cloak that looks like help: U.S. intervention and the neoliberal turn in Kerry Young's Pao. *Anthurium: A Caribbean Studies Journal* 12(1).

Wilson, Marqueshia. (2015). "But you mean all these things" [Poem]. *Cider Press Review 17*(1).

Wilson, Marqueshia. (2015, May). "Shades" [Poem]. Cider Press Review.

**Worlow, Christian D.** (2015, October). "Response to Amergin" [poem]. *A beautiful resistance: Everything we already are*, 1(1).

Zhang, Yuejiao. (2015). Assessing elements of storytelling in Chinese online business information graphics. *International Journal of E-Entrepreneurship and Innovation*, 5(1), 48-65.

Zhang, Yuejiao. (2015). *Faculty Impact Award For Teaching*, University of Texas at Arlington Department of English.

Zhang, Yuejiao, et al. (2015). Influence of rhetoric and motivation on creativity in technical communication. *Technical Communication Quarterly*, 24(3), 199-216.

Zhang, Yuejiao, et al. (2015). *Interdisciplinary solutions for urban water challenges* [Research project].

#### History Dr. W. Marvin Dulaney, Chair

Adam, Thomas. (2015, September 11). Max Pommer und seine sozialreformerischen, architektonischen und betriebswirtschaftlichen Entwürfe für die Meyerschen Häuse. Lecture presented at the Stadtbibliothek Leipzig, Germany. Adam, Thomas. (2015, June). *The intercultural transfer of soccer in the late nineteenth century*. Paper given at International Conference Sport and Society in Transnational Contexts at the ETH Zürich, Switzerland.

Adam, Thomas. (2015, March). *Interreligious and intercultural traditions of charity*. Keynote address given at the Charity in Jewish, Christian, and Islamic Traditions Conference, St. Louis University, St. Louis, MO.

Adam, Thomas. (2015). Introductory remarks: Diplomacy on campus: The political dimension of academic exchange in the North Atlantic. *Journal of Transatlantic Studies* 13(4), 299-310.

Adam, Thomas. (2015). *Jüdisches Stiften*. Lecture presented at Winterschule, Greifswald, Germany.

Adam, Thomas. (2015). Max Pommer und seine sozialreformerischen, architektonischen und betriebswirtschaftlichen Entwürfe für die Meyerschen Häuser. In S. Krieg and D. Pommer (Eds.), *Max Pommer: Architekt und Betonpionier* (pp. 102-133). Beucha, Germany: Sax Verlag.

Adam, Thomas. (2015). *Stiften für Bildung: Die Studienförderung an deutschen und amerikanischen Universitäten von 1800 bis 1945 im Vergleich*. Lecture presented at Winterschule Stiftungen und Stiften im Wandel der Zeiten, Greifswald, Germany.

Adam, Thomas. (2015). Stiften im 19. und 20. Jahrhundert in der deutschen und amerikanischen Gesellschaft. *Non Profit Law Yearbook* 2014/2015, 1-30.

Adam, Thomas. (2015). Stiften und stiftungen im deutschamerikanischen vergleich von 1815 bis 1945. In S. von Reden (ed.), *Stiftungen zwischen Politik und Wirtschaft: Geschichte und Gegenwart im Dialog: Historische Zeitschrift//Beihefte Neue Folge: Beiheft 66* (pp. 23-50). Oldenbourg: De Gruyter.

Adam, Thomas. (2015, September). *Stiftungen in Ostdeutschland*. Lecture presented at the Maecenata Institut Berlin, Germany.

Adam, Thomas, et al. (Eds.). Diplomacy on campus: The political dimension of academic exchange in the North Atlantic. *Journal of Transatlantic Studies*, 13(4), 299-310.

Adam, Thomas, et al. (2015). The place of foundations and endowments in German history: A historical-statistical approach. *Nonprofit and Voluntary Sector Quarterly*, 44(2), 223-247.

Babiracki, Patryk. (2015). [Review of the book *The use and abuse of memory: Interpreting World War II in contemporary european politics*, edited by C. Karner and B. Mertens]. *The Sarmatian Review*, 35(1).

Babiracki, Patryk. (2015). Soviet soft power in Poland: Culture and the making of Stalin's new empire, 1943-1957. Chapel Hill, NC: University of North Carolina Press.

Babiracki, Patryk. (2015). University of Texas at Arlington Research Enhancement Grant.

Beebe, Kathryne E. (2015). *Brother Hugo and the bear* [Audio book edition]. Dreamscape Media.

- Beebe, Kathryne E. (2015). *Brother Hugo and the bear* [Japanese translation]. Mitsumura Educational, Tokyo, Japan.
- Beebe, Kathryne E. (2015, July 6). *Digital observance: Big data, tiny data, and observant reform*. Presented at the International Medieval Congress in Leeds, UK.
- Beebe, Kathryne E. (2015). *Digital observance: Visualizing observant reform in the Middle Ages* [Digital Resource].
- Beebe, Kathryne E. (2015). *The needle and the haystack: Social history and the elusive male virtual pilgrim*. Presented at the Texas Medieval Association Conference, Texas State University, San Marcos, TX.
- Beebe, Kathryne E. (2015). *To Jerusalem in spirit: Women and pilgrimage in the late middle ages.* Invited lecture delivered at Transported in Spirit: Visionary Travel in the Old World and the New, The University of Texas at Arlington, TX.
- Beebe, Kathryne E., et al. (Eds). (2015). *Space, place and gendered identities: Feminist history and the spatial turn.* London: Routledge.

**Cawthon, Elisabeth A.**, et al. (2015). The 1965 White House conference on health: Inspiring national policy and the physician assistant movement. *Journal of the American Academy of Physician Assistants*, 28(10), 46-51.

- Cole, Stephanie, et al. (Eds). (2015). *Texas women: Their histories, their lives*. Athens, GA: University of Georgia Press.
- **Conrad, Paul.** (2015). Indians, convicts, and slaves: An Apache diaspora to Cuba at the turn of the nineteenth-century. In J. F. Brooks and B. Martin (Eds.), *Linking the histories of slavery in North America and its borderlands*. Santa Fe, NM: SAR Press.
- Conrad, Paul. (2015, May). [Review of the book *The Red Atlantic: American indigenes and the making of the modern world,* 1000-1927, by J. Weaver]. Journal of Southern History, 81(2).
- Conrad, Paul. (2015, May). [Review of the book *Traders and raiders: The indigenous world of the Colorado basin, 1540-1859*, by N. A. Zappia]. *Journal of Interdisciplinary Studies, 46*(1).
- Conrad, Paul. (2015, October). *Visions and practices of forced removal on the northern frontier of New Spain in the 18th century*. Presented at the Western Historical Association annual meeting, Portland, OR.
- Conrad, Paul. (2015). Why you can't teach the history of slavery without American Indians. In S. S. Smith et al. (Eds.), Why you can't teach U.S. history without American Indians. Chapel Hill, NC: University of North Carolina Press.
- Conrad, Paul. (2015). *The worst enemies: Runaway war captives and the politics of the southwest borderlands in the late-eighteenth century.* Presented at the American Society of Ethnohistory Annual Meeting, Las Vegas, NV.
- **Demhardt, Imre J.** (2015). *Alexander von Humboldt*. Presented at the National Oceanic and Atmospheric Administration, Silver Spring, MD.
- Demhardt, Imre J. (2015). *Alexander von Humboldt in the Americas and why he did not get into Brazil*. Presented at the Instituto Brasileiro de Geografia e Estatistica, Rio de Janeiro, Brazil.
- Demhardt, Imre J. (2015). *Charting manifest destiny: 19th century exploration of the trans-Mississippi west*. Presented at the University of London + British Cartographic Society, London, UK.
- Demhardt, Imre J. (2015). *From cosmopolitan exploration to colonial penetration: Germany and the colonial turn in the cartography of Africa.* Presented at the Bodleian Library, University of Oxford, Oxford, UK.

Demhardt, Imre J. (2015). Not a single individual, whom we could see introduced into the Corps of Engineers without mortification of pain— The U.S. Army Corps of Topographical Engineers. Presented at the 10th Annual Seminar of the UK Defense Surveyors Association, Dennison Barracks, Hermitage, UK.

Demhardt, Imre J. (2015). *Open water up to the pole assumptions, surprises and discoveries in the Arctic.* Presented at the British Library, London, UK.

Demhardt, Imre J. (2015). *Re-discovering Egypt: Nineteenth century German geography journals*. Presented at the 27th International Cartographic Conference of the International Cartographic Association, Rio de Janeiro, Brazil.

Demhardt, Imre J. (2015). *Re-discovering the Arctic: Nineteenth century German geography journals.* Presented at the 26th International Conference on the History of Cartography, Antwerp, Belgium.

Demhardt, Imre J. (2015). *Unveiling the Earth's surface: August Petermann and the golden age of explorative cartography*. Presented at the University of Edinburgh, Department of Geography, Edinburgh, UK.

**Dulaney, W. Marvin.** (2015). African American freedom colonies in Texas. In M. Shujaa and K. Shujaa (Eds.), *The Sage Encyclopedia of African Cultural Heritage in North America*. Thousand Oaks, CA: Sage.

Dulaney, W. Marvin. (2015, January). African American history in the west: A brief historiographical analysis [Essay]. *Heritage & Culture*, 98-99.

Dulaney, W. Marvin. (2015). *African Americans in American law enforcement*. Presented at the New York Chapter of the National Organization of Black Law Enforcement Executives, Brooklyn, NY.

Dulaney, W. Marvin. (2015). *Deep in the heart of black Texas: Why we celebrate Black History Month.* Black History Month lecture presented at Bullock Texas State Museum, Austin, TX.

Dulaney, W. Marvin. (2015). *Deep in the heart of black Texas: Why we celebrate Black History Month*. Black History Month lecture presented at South Texas College, McAllen, TX.

Dulaney, W. Marvin. (2015). *Integrating the police in the south*. Black History Month lecture presented at Tarrant County Community College, Fort Worth, TX.

Dulaney, W. Marvin. (2015). *Judge Louis A. Bedford: A life in service*. Keynote address presented at the Senator Royce A. West Forum and Lecture Series on Social Justice, Prairie View A & M University, TX.

Dulaney, W. Marvin. (2015). Julia Scott Reed: Presenting the truth about African Americans in Dallas. In S. Cole, R. Sharpless, and E. H. Turner (Eds.), *Texas women: Their histories, their lives* (pp. 389-409). Athens, GA: University of Georgia Press.

Dulaney, W. Marvin. (2015). *The long history of the Voting Rights Act and its significance in American history*. Black History Month Presentation at Mountain View College, Dallas, TX.

Dulaney, William M. (2015, May 19). The troubled origins of American policing [Essay]. *The Crime Report*.

**Fairbanks, Robert B.** (2015). *The great divide: The politics of space and the first Trinity River controversy.* Paper presented at the 16th Annual Legacies Dallas History Conference, Dallas, TX.

Fairbanks, Robert B. (2015). The great divide: The politics of space and the first Trinity River Valley controversy. *Legacies: A History Journal for Dallas & North Central Texas*, 27(1), 48-60.

Fairbanks, Robert B. (2015). The Morrill Land-Grant Act and American cities: The neglected story. In A. I. Marcus (Ed.), Science as service: Establishing and reformulating American land-grant universities, 1865-1930 (pp. 175-192). Tuscaloosa, AL: University of Alabama Press.

Fairbanks, Robert B. (2015, March) [Review of More than shelter: Activism and community in San Francisco public housing, by A. Howard]. Journal of American History, 101, 1339.

**Francaviglia, Richard V.** (2015). *The mapmakers of New Zion: A cartographic history of Mormonism.* Salt Lake City, UT: University of Utah Press.

Garrigus, John D. (2015). Affranchis and coloreds: Why were racial codes stricter in eighteenth-century Saint-Domingue than in Jamaica? *Quaderni Storici*, 148, 69-86.

- Garrigus, John D. (2015). The Haitian revolution in Atlantic context. In J. C. Miller (Ed.), *The Princeton companion to Atlantic history*. Princeton, NJ: Princeton University Press.
- Haynes, Sam W. (2015). Anglophobia. In *The United States and the World*. Macmillan Reference.
- Haynes, Sam W. (2015). U.S.-Mexico War. In *The United States and the World*. Macmillan Reference.
- Haynes, Sam W. (2015). Works included in *Juneteenth in Texas: 150 Years of Freedom* [Exhibit]. Special Collections, University of Texas at Arlington Libraries, Arlington, TX.
- Haynes, Sam W., et al. (Eds). (2015). *Contested empire: Rethinking the Texas revolution*. College Station, TX: Texas A&M University Press.
- Kyle, Donald G. (2015). *Sport and spectacle in the ancient world* (2nd ed.) [Textbook]. Hoboken, NJ: Wiley-Blackwell.
- LaFevor, David C. (2015). *Creating digital archives in the Siete villas of Cuba*. Paper presented at the American Historical Association Annual Meeting, Atlanta, GA.
- LaFevor, David C. (2015). *Cuba: Histories of the present* [Exhibition]. Elliott Hall, Tennessee State University, Nashville, TN.
- LaFevor, David C. (2015). *Cuban détente* [Public lecture and exhibition]. Memphis, TN.
- LaFevor, David C. (2015). *Cuban futures: The challenges of life amid rapid transitions* [Exhibition].
- LaFevor, David C. (2015). Latin America through the Lens [Exhibition].
- LaFevor, David C. (2015). *Living challenges in modern Cuba* [Workshop]. Presented at Hispanic Heritage Month, Tennessee State University, Nashville, TN.
- LaFevor, David C. (2015). Works included in *Latin American Studies Photographic Exhibition* [Juried exhibition].
- Milson, Andrew J. (2015). National Council for Geographic Education Distinguished Teaching Award—Higher Education.

- Milson, Andrew J. (2015). [Review of the book *Creating the American west: Boundaries and borderlands*, by D. R. Everett]. *Terrae Incognitae*, 47(2), 168-169.
- Milson, Andrew J. (2015). [Review of the book *The true geography of our country: Jefferson's cartographic vision*, by J. Kovarsky]. *Historical Geography*, 43, B12-B13.
- Milson, Andrew J. (2015). *Science, commerce, and geographical knowledge: The Ouachita River Expedition, 1804-1805.* Paper presented at the International Conference on Historical Geography, London, UK.
- Milson, Andrew J., et al. (2015). Around the world with geospatial technologies. In W. Parker (Ed.), *Social studies today: Research and practice*. New York, NY: Routledge.
- Milson, Andrew J., et al. (2015). Evaluation of an international online learning initiative in special education. In N. Tcherepashenets (Ed.), *Globalizing on-line: Telecollaboration, internationalization, and social justice* (pp. 85-105). Bern, Germany: Peter Lang.
- Morris, Christopher. (2015). [Review of the book *The lost history of the New Madrid earthquakes*, by C. B. Valencius]. *The American Historical Review*, 119, 1689-1690.
- Morris, Christopher. (2015). Reckoning with "the crookedest river in the world": The maps of Harold Norman Fisk. *Southern Quarterly*, *52*, 30-44.
- Morris, Christopher. (2015). River systems. In J. C. Miller (Ed.), *The Princeton companion to Atlantic history*. Princeton, NJ: Princeton University Press.
- Morris, Christopher. (2015, November 12-15). *Southern environmental history, state of the field* [Roundtable Discussion]. Presented at the Southern Historical Association, Little Rock, AR.
- Morris, Christopher. (2015). *Speaking of the Mississippi: America's great river in words and deeds.* Presented at the Sawyer Seminar Symposium on The Once and Future River: Imagining the Mississippi in an Era of Climate Change, Institute for Advanced Study, University of Minnesota.

- Narrett, David E. (2015). Adventurism and empire: The struggle for mastery in the Louisiana-Florida borderlands, 1762-1803. Chapel Hill, NC: University of North Carolina Press.
- Rose, Sarah F. (2015). *Disability studies programs, inclusivity, and ableism on campus* [Roundtable]. Society for Disability Studies Conference, Atlanta, GA.
- Rose, Sarah F. (2015). *Disability, work, and the industrial revolution*. Presented at the International Symposium on Disability, Work, and Representation in Cultural and Historical Perspective, Swansea, UK.
- Rose, Sarah F., et al. (Chair and organizer). (2015). *Rethinking religious histories of madness* [Panel discussion]. Presented at the Society for Disability Studies Conference, Atlanta, GA.
- Rose, Sarah F. (2015). Work. In R. Adams, B. Reiss, and D. Serlin (Eds.), *Keywords in disability studies*. New York, NY: NYU Press.
- Rose, Sarah F., et al. (2015). *Disability rights at the University of Texas at Arlington*. Presented as part of the Focus on Faculty series, Central Library, University of Texas at Arlington, TX.
- Salinas, Cristina. (2015). *Political progressives and immigration in the* 1950s. Paper presented at the North Dakota Study Group, Edinburg, TX.
- Salinas, Cristina. (2015). [Review of the book *The crusades of Cesar Chavez: A biography*, by M. Pawel]. *Agricultural History*, 89(3), 464-465.
- Salinas, Cristina. (2015). *What was the price? Mexican American civil rights, organized labor, and immigration politics in the 1950s.* Presented at the Immigrant America Conference University of Minnesota, Minneapolis, MN.
- Saxon, Gerald D. (2015, Spring). [Review of the book *No small dreams: J. Erik Jonsson—Texas visionary*, by D. Payne]. *Legacies*.
- Saxon, Gerald D., et al. (Eds.). (2015). *Contested empire: Rethinking the Texas revolution*. College Station, TX: Texas A&M University Press.
- Watry, David. (2015). *Choice review—highly recommended* (for the book *Diplomacy at the Brink: Eisenhower, Churchill, and Eden in the Cold War* by D. Watry).

- Zimmer, Kenyon W. (2015). Anarchist alliances: Transnational and multiethnic radicalism in San Francisco, 1889-1940. Presented at the Labor and Working-Class History Association/Working-Class Studies Association Annual Conference, Georgetown University, Washington, DC.
- Zimmer, Kenyon W. (2015). Anarchist interventionism: American anarchism and the Spanish Civil War. Presented at the North American Anarchist Studies Network Annual Conference, Institute for Integral Studies, San Francisco, CA.
- Zimmer, Kenyon W. (2015). *Anti-imperialism at war: The anticolonial roots* of *American anarchist debates over World War I*. Presented at the European Social Science History Conference.
- Zimmer, Kenyon W. (2015). *Immigrants against the state: Yiddish and Italian anarchism in America*. Champaign, IL: University of Illinois Press.
- Zimmer, Kenyon W. (2015). [Review of the book *A great conspiracy against our race: Italian immigrant newspapers and the construction of whiteness in the early 20th century*, by P. G. Vellon]. *Altreitalie* 50.
- Zimmer, Kenyon W. (2015). [Review of the books *The knights errant of anarchy: London and the Italian anarchist diaspora (1880-1917)*, by P. Di Paola, and *Making Sense of Anarchism: Errico Malatesta's Experiments with Revolution, 1889-1900*, by D. Turcato]. Socialism and Democracy, 29(2).
- Zimmer, Kenyon W. (2015). Revolutionaries by the bay: Immigrant anarchists in San Francisco, 1880s-1930s. *Journal of the West*, *53*(3).

## Linguistics and TESOL

#### Dr. Laurel Smith Stvan, Chair

- Fitzgerald, Colleen M. (2015, February 23). The blessing of heritage languages. *Huffington Post*.
- Fitzgerald, Colleen M. (2015, June 11). Breathing new life into Native American languages. *Huffington Post.*
- Fitzgerald, Colleen M. (2015). *Dean's Award for Graduate Student Mentorship*, University of Texas at Arlington College of Liberal Arts.

- Fitzgerald, Colleen M. (2015, January, 5). Language revitalization in Oklahoma and Texas: 2014 year in review. *Huffington Post*.
- Fitzgerald, Colleen M. (2015, January 20). Remembering Martin Luther King, Jr: Social justice is linguistic justice. *Huffington Post*.
- Fitzgerald, Colleen M. (2015). *Verbal arts documentation in language revitalization, training models and linguistic theories*. Presented at the Language in the Present Conference. University of Victoria, British Columbia, Canada.
- Fitzgerald, Colleen M., et al. (2015). *Designing pedagogy from Cherokee language and ecological documentation*. Presented at the 4th International Conference on Language Documentation and Conservation, University of Hawaii, Honolulu, HI.
- Fitzgerald, Colleen M., et al. (2015). *Documentation and revitalization strategies for agglutinative languages: Lessons from Chickasaw inflectional paradigms*. Presented at the Society for the Study of Indigenous Languages, Annual Meeting of the Linguistic Society of America, Washington, DC.
- Fitzgerald, Colleen M., et al. (2015). Using listening workshops to integrate phonology into language revitalization: Learner training in Chickasaw pronunciation. Presented at the 4th International Conference on Language Documentation and Conservation, University of Hawaii, Honolulu, HI.
- Kilpatrick, Cynthia, et al. (2015, October 22-24). *Building stronger TESOL professionals through mentoring and internships*. Presented at the TexTESOL 2015 State Conference, San Antonio, TX.
- Kilpatrick, Cynthia, et al. (2015). Child directed speech: An examination of frequency and reliability in spontaneous language samples. *Journal of Clinical Linguistics and Phonetics*, 29(4).
- Kilpatrick, Cynthia, et al. (2015, March). *Interlocutor feedback in learnerlearner interactions*. Poster presented at the 2015 Conference of the American Association for Applied Linguistics, Toronto, Canada.
- Kilpatrick, Cynthia, et al. (2015, March). *Phonotactic effects in monolingual and bilingual priming*. Poster presented at the Conference of the American Association for Applied Linguistics, Toronto, Canada.

- Kilpatrick, Cynthia, et al. (2015, October). *Story re-telling and prosodic behavior*. Poster presented at the Pronunciation in Second Language Learning and Teaching Conference, Dallas, TX.
- Sabbagh, Joseph A. (2015). *Intonation, adjunction, and verb initial word order in Tagalog*. Presented at the Exploring the Interfaces 3: Prosody and Constituent Structure, McGill University, Montrea, Canada.
- Sabbagh, Joseph A. (2015). *Prosody and verb initial word order in Tagalog*. Keynote presented at the 22nd Annual Meeting of the Austronesian Formal Linguistics Association, McGill University, Montreal, Canada.
- Scarpace, Daniel. (2015). University of Illinois Department of Linguistics Chin W. Kim Research Award.
- Scarpace, Daniel, et al. (2015). Allophony of /j/ in peninsular Spanish. *Phonetica*, 72(2-3), 76-97.
- **Stvan, Laurel Smith** (2015, November). *Gathering and compiling CADOH: The Corpus of American Discourses on Health*. Presented at the 7th DFW Metroplex Linguistics Conference, University of North Texas, Denton, TX.
- Stvan, Laurel Smith (2015). [Review of the book *Technology in interlanguage pragmatics research and teaching*, by N. Taguchi and J. M. Sykes]. *Discourse Studies*, 17(4), 485-487.
- Stvan, Laurel Smith, et al. (2015, January). *Engaged etymologies: Active learning in the teaching of word formation and etymology*. Paper presented at the Modern Language Association, Vancouver, Canada.
- Witzel, Jeffrey D. (2015). University of Texas System Regents Outstanding Teaching Award.
- Witzel, Jeffrey D., et al. (2015). *Independent sources of relative clause processing difficulty: Evidence from Russian*. Poster presented at the 28th Annual Meeting of the CUNY Conference on Human Sentence Processing, University of Southern California, Los Angeles, CA.

- Witzel, Jeffrey D., et al. (2015). The locus of the masked onset priming effect: Evidence from Korean. In G. Jarema & G. Libben (Eds), *Phonological and phonetic considerations of lexical processing* (pp. 73-86). Amsterdam, the Netherlands: John Benjamins.
- Witzel, Jeffrey D., et al. (2015). Testing the viability of webDMDX for masked priming experiments. In G. Jarema & G. Libben (Eds), *Phonological and phonetic considerations of lexical processing* (pp. 155-184). Amsterdam, the Netherlands: John Benjamins.
- Witzel, Jeffrey D., et al. (2015). The time course of long-distance agreement attraction effects. Poster presented at the 28th Annual Meeting of the CUNY Conference on Human Sentence Processing, University of Southern California, Los Angeles, CA.
- Witzel, Naoko O., et al. (2015). The locus of the masked onset priming effect: Evidence from Korean. In G. Jarema & G. Libben (Eds), *Phonological and phonetic considerations of lexical processing* (pp. 73-86). Amsterdam, the Netherlands: John Benjamins.
- Witzel, Naoko O., et al. (2015). Orthographic and phonological form interference during silent reading. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 41*, 1628-1647.
- Witzel, Naoko O., et al. (2015). Testing the viability of webDMDX for masked priming experiments. In G. Jarema & G. Libben (Eds), *Phonological and phonetic considerations of lexical processing* (pp. 155-184). Amsterdam, the Netherlands: John Benjamins.

## Modern Languages

#### Dr. Christopher Conway, Chair

- Alameddin, Najia. (2015). Food For Thought: recognition for dedication and commitment to higher education, Freshman Leaders on Campus, University of Texas at Arlington.
- Alameddin, Najia. (2015). Outstanding French lecturer, Department of Modern Languages, University of Texas at Arlington.
- Alameddin, Najia. (2015). *The visual language of Khalil Gibran*. Presented at Cultural Constructions: Image/Text/Meaning, The University of Texas at Arlington, Arlington, TX

- Austin, Amy M. (2015). Love of language as the language of love: Image, reading and translatio studii et imperii in Ramon Llull's (1232-1316) *Arbre de filosofia d'amor* (1298). *eHumanista IVITRA 8*, 86-98.
- Austin, Amy M. (2015, March). Mapping translation from Ramon Llull's Libre del gentil e dels tres savis (1274-1276). Invited presentation at the University of Colorado Translation Symposium, University of Colorado Boulder, Boulder, CO.
- Austin, Amy M. (2015). *Reading translation studii in the worlds of Ramon Llull*. Presented at the North American Catalan Society, Barcelona, Spain.
- Choi, Jinny K. (2015). Identity and language: Korean speaking Korean, Korean-American speaking Korean and English. *Language and Intercultural Communication*, 15(2), 240-266.
- **Conway, Christopher B.** (2015). Gender iconoclasm and aesthetics in Esteban Echeverría's La Cautiva and the captivity paintings of Juan Manuel Blanes. *Decimonónico, 12*(1), 116-133.
- Conway, Christopher B. (2015). *Nineteenth-century Spanish America: A cultural history*. Nashville, TN: Vanderbilt University Press.
- Conway, Christopher B. (2015). Sister at war: Mexican women's poetry and the U.S.-Mexican war. In S. Neufeld and M. Matthews (Eds.), *Mexico in verse: A history of music, rhyme, and power* (pp. 33-54). Tucson, AZ: University of Arizona Press.
- Harrison, Lonny R. (2015). Outstanding Teaching Award, College of Liberal Arts, University of Texas at Arlington.
- Hervas, David. (2015). *Mountain View College, Excellence in Teaching for Adjunct Faculty.*
- Israel-Pelletier, Aimee. (2015). [Review of the book Against Autobiography: Albert Memmi and the production of theory, by L. N. Brozgal]. French Studies, 69(1), 110-111.
- Kania, Sonia. (2015). *The Cíbola Project: Pedro de Castañeda's Relación and the origins of Spanish in the U.S. southwest*. Presented at the Portland State University Lecture Series in Hispanic Linguist, Portland, OR.

- Kim, Sok Ju. (2015). Negative polarity items (NPIs) in heritage Korean: Language maintenance and transfer. *The Korean Language in America*, 19(1), 36-57.
- Liang, Szu-Yen. (2015). *Successes and challenges in expanding an online tutoring program.* Presented at the The 9th International Conference on Internet Chinese Education, Boston, MA.
- Liang, Szu-Yen. (2015). United States Distance Learning Association Best Practices Award for Excellence in Distance Learning Teaching in the Field of Online Technology—Bronze.
- Miletich, Marko J. (2015). Accounting for nonverbal communication in interpreter-mediated events in healthcare settings. *Translation and Translanguaging in Multilingual Contexts*, 1(2), 162-181.
- Miletich, Marko J. (2015). Dragomans gaining footing: Translators as usurpers in two stories by Rodolfo Walsh and Moacyr Scliar [Panel]. Presented at Tranlation in Transition, Barnard College, Columbia University, New York, NY.
- Miletich, Marko J. (2015). Gendered curiosity: Three translations of an interpolated novel in Don Quixote. *Mutatis Mutandi*, 8(2).
- Miletich, Marko J. (2015). *Translating Jewish gender roles in Isaac Chocrón's Pronombres personales* [Roundtable]. Presented at the LAJSA Conference, Miami, FL.
- Miletich, Marko J. (2015, July). *The translator as performer*. Presented at the International Association for Translation and Intercultural Studies, Belo Horizonte, Brazil.
- Miletich, Marko J. (2015). Women interpreting masculinity: Two English translations of Don Segundo sombra perspectives. *Studies in Translatology*, *24*(1). 157-175.
- **Ortiz, Catherine T.** (2015). *Lecturer of the year, Department of Modern Languages, University of Texas at Arlington.*
- Ortiz, Catherine T. (2015). Outstanding Teacher Award in Distance Education, College of Liberal Arts, University of Texas at Arlington.

- Ortiz, Catherine T. (Trans.). (2015). *Told from the hips*, by Andrea Amosson. [Spanish language short story collection]. *Cuentos encaderados* [original title]. Nowadays Orange.
- **Prieto-Puentes, Gloria.** (2015). *Dallas Independent School District Teacher Excellence Initiative Distinguished Teacher Review.*
- **Rueda-Acedo, Alicia R.** (2015). Academy of Distinguished Teachers Distinguished Teaching Professor Inductee.
- Rueda-Acedo, Alicia R. (2015). El estudio del periodismo poniatowskiano desde los Estados Unidos. *Ventana Abierta*, 11(38), 111-118.
- Ruiz-Perez, Ignacio. (2015). *Islas de tierra firme*. Mexico: Instituto Veracruzano de Cultura / Aldus.
- Ruiz-Perez, Ignacio. (2015). La poesía última de Jos Carlos Becerra: Notas sobre la apertura crítica de una estética inaugural. *Texto Crítico* 18(36), 49-62.
- Shishakly, Reem W. (2015). Arabic within reach: A full curriculum for teaching Arabic for beginning & intermediate level non-native student at college level. In the *Proceedings of the International Conference of Arabic, Dubai UAE Conference Publications Book;* KACST, 6, 29-39.
- Smith, Pete, et al. (2015). I'm not simply dealing with some heartless computer: Videoconferencing as personalized online learning in a graduate literacy course. In L. Kyei-Blankson, J. Blankson, E. Ntuli, & C. Agyeman (Eds.), *Handbook of research on strategic management of interaction, presence, and participation in online courses*. Hershey, PA: IGI
- Sol, Antoinette, et al. (Eds.). (2015). *Gunima: Nouvelle africaine du dixhuitième siècle*. Paris, France: Harmattan.
- Sol, Antoinette. (2015). Mme de Benouville, Mme Guizot, Mme Roumier-Robert and Mme de Coicy. In H. Krief and V. André (Eds.) *Dictionnaire des femmes des lumi res*. Paris, France: Honoré Champion.

- Sol, Antoinette. (2015). *Romans adaptés, adoptés et traduites: La reécriture dans l'œuvre de Elisabeth Guénard*. Presented at the 14th International Congress for Eighteenth-Century Studies, Rotterdam, the Netherlands.
- Sol, Antoinette. (2015). *Scribbling women: Economics, authorship, and publishing strategies of French women writing at the turn of the eighteenth century.* Presented at the American Society for Eighteenth Century Studies, Los Angeles, CA.
- Sol, Antoinette. (2015). *White trash, ne'er-do-well, and uncouth nabobs: Representing the Creole in French literature in the eighteenth century.* Presented at the College Literature Association, Dallas, TX.
- Soueid, Alicia L. (Contributor). (2015). *LearnSmart: En avant, beginning French* (2nd ed.) [Application]. Boston, MA: McGraw-Hill.

Soueid, Alicia L. (2015). William S. Ward Endowment Award.

Watson, Sonja S. (2015). La identidad afropaname a en la literatura desde el siglo XX hasta el nuevo milenio. *Liminar*, 13(2).

## Music

#### Dr. Rick Bogard, Chair

- Bennett Cameron, Laura S. (Bassoon). (2015). *Four centuries of chamber music* [Live performance].
- Bennett Cameron, Laura S. (Bassoon). (2015). French masterworks for bassoon and piano [CD recorded with Roger Boutry (composer, arranger, piano)]. Indesens/Naxos.
- Bennett Cameron, Laura S. (2015). *Grand prix de rome, bassoon style* [Lecture-recital].
- Bennett Cameron, Laura S. (2015). Roger Boutry and the bassoon: Part 3 of 3. *The Double Reed*, 38(2).
- Bubert, Dennis L. (Bass trombone). (2015, March 23). *Solo recital*, Irons Recital Hall, University of Texas at Arlington.

- Bubert, Dennis L. (Trombone). (2015). *Fort Worth Symphony Orchestra performances during the 2014-15 concert season* [36 classical concerts and 31 pops concerts at Bass Performance Hall; 73 local education concerts, 9 free community concerts, 23 touring concerts; 4 performances with local choruses; 5 performances with the Fort Worth Opera, and 8 performances with the Texas Ballet Theatre, for a combined total of 187 performances].
- Bubert, Dennis L. (2015). *Prokoviev piano concerti* [Recordings with V. Kholodenkov, M. Harth-Bedoya, & Fort Worth Symphony Orchestra]. Harmonia Mundi.
- Burton, John R. (Cello). (2015). *Recital with Laura Bennett Cameron* [Live performance]. University of Texas at Arlington.
- Burton, John R. (Cello). (2015). *String quartet concert for Easter Sunday* [Live performance]. Lovers Lane United Methodist Church.
- Burton, John R. (Principal cello). (2015). [Live performances]. Faculty and Friends Chamber Orchestra, University of Texas at Arlington.
- Burton, John R. (Principal cello). (2015). [Live performances]. Fort Worth Symphony Orchestra.
- Burton, John R. (Principal cello). (2015). *Handel's messiah* [Live performance]. Lovers Lane United Methodist choir.
- Burton, John R. (Principal cello). (2015). *Music paradigm series* [Leadership seminars]. Deloitte University.
- Burton, John R. (Principal cello). (2015). *Beethoven opus 59 number 3* [Live performance]. String Quartet, Wyeth Master Class.
- Burton, John R. (Principal cello). (2015). Solo live performance featured in Donizetti's *Daughter of the Regiment*. Waco Symphony Orchestra.
- **Cavanagh, Dan** (Composer). (2015). *The bald one*. Performed by the UT Arlington Jazz Faculty Group, Maui Arts Center, Medici's Jazz Series, and Honolulu Jazz Series, Hawaii.
- Cavanagh, Dan (Composer). (2015). *Choo-choo loco*. Performed by the Las Vegas Academy for the Arts Jazz Big Band I. Las Vegas, NV.
- Cavanagh, Dan (2015). *Creativity, direct access, and translation*. Presented at the Innovate + TBD Festival, Sacramento, CA.

Cavanagh, Dan (2015). *Drawing out depth in music composition teaching*. Presented at the Chancellor's Council, University of Texas at Arlington, TX.

Cavanagh, Dan (Composer). (2015, September 27). *Like it is* and *That's my kick*. Performed by the John Brown Jazz Orchestra, Durham, NC, and the UT Arlington Jazz Orchestra, Levitt Pavilion, Arlington, TX.

- Cavanagh, Dan (Composer). (2015). *Lulu's back in town*. Performed by the International Jazz Collective Big Band, Honolulu, HI.
- Cavanagh, Dan (Composer). (2015). *Melting pot*. International Double Reed Society Conference, Tokyo, Japan.
- Cavanagh, Dan (Composer). (2015, November 12). *Moonless*. Performed at the Society of Composers, Inc. National Conference, University of Florida, Gainesville, FL.
- Cavanagh, Dan (Composer). (2015). *Mystic cats*. Performed by the Las Vegas Academy for the Arts Jazz Big Band II. Las Vegas, NV.
- Cavanagh, Dan (Composer). (2015). *Packt like sardines in a crushd tin box*. Performed by the Woodcreek High School Jazz Band I, Reno Jazz Festival, Reno, NV.
- Cavanagh, Dan (Composer). (2015). *Pulse*. Performed by the Henderson State NuFusion ensemble, for the Society of Composers Inc. Region VI conference, Arkadelphia, AR.
- Cavanagh, Dan (Composer). (2015). *Waves*. Performed by the University of Northern Colorado trumpet ensemble for the Colorado All-State Festival, Denver, CO.
- Cavanagh, Dan (Composer). (2015). *Wide angle*. Performed by the Las Vegas Academy for the Arts Jazz Band III. Las Vegas, NV.
- Chave, George (Composer). (2015, January 16). Archetypes for flute and *piano*. University of Texas at Arlington Flute Weekend.
- Cho, Young-Hyun (Piano). (2015, September 29). *Liszt: Ballade No. 2 in B minor*.
- Cho, Young-Hyun (Piano). (2015, September 29). *Liszt: Spanish Rhapsody.*

- Espinosa, Sergio (Conductor). (2015). *Bizet: Suite L'arlessienne, no. 2; Bruch: Concerto for violin, op. 26; Schubert: Symphony no.* 5 [Concert]. New Philharmonic Orchestra of Irving, Irving Arts Center, Irving, TX.
- Espinosa, Sergio (Conductor). (2015). *Dvorak: Serenade in D minor for winds; Nielsen: Symphony no. 1* [Concert]. New Philharmonic Orchestra of Irving, Irving Arts Center, Irving, TX.
- Espinosa, Sergio (Conductor). (2015). *Schumann: Piano concerto; Schumann: Symphony no. 1* [Concert]. New Philharmonic Orchestra of Irving, Irving Arts Center, Irving, TX.
- Evans, Clifton J. (Conductor). (2015). *Bartok-Rumanian Folk Dances; Brahms-Variations on a Theme by Hadyn; Schumann-Symphony no.* 3 [Concert]. University of Texas at Arlington Symphony Orchestra.
- Evans, Clifton J. (Conductor). (2015). *Bernstein: Three Dance Episodes from On the Town; Khachaturian: Suite from Masquerade; Shostakovich: Symphony No. 9* [Concert]. University of Texas at Arlington Symphony Orchestra.
- Evans, Clifton J. (Conductor). (2015). *Brahms: Piano Concerto No. 2; Beethoven: Symphony No. 3* [Concert]. Faculty and Friends Chamber Orchestra.
- Evans, Clifton J. (Conductor). (2015). *Gounod: Ballet Music from Faust; Borodin: Excerpts from Symphony No. 2* [Concert]. Arlington Youth Symphony Orchestra Concert.
- Evans, Clifton J. (Conductor). (2015). *Grieg-Excerpt from Symphonic Dances; Dvorak-Excerpts from Symphony No.* 8 [Concert]. Arlington Youth Symphony Orchestra.
- Evans, Clifton J. (Conductor). (2015). *Into the woods*. [Musical production]. In collaboration with Maverick Theatre Company, University of Texas at Arlington.
- Evans, Clifton J. (Conductor). (2015). *Khachaturian: Excerpts from Suite from Masquerade; Tchaikovsky: Excerpt from Symphony No. 2; Saint-Sa ns-Danse Bacchanale from Samson and Delilah; Tchaikovsky: 1812 Overture* [Concert]. American Festival for the Arts Conservatory Orchestra.

Evans, Clifton J. (Conductor). (2015). *Mendelssohn: Hebrides Overture; Beethoven: Symphony No.* 7 (*excerpt*); *Borodin: Polovtsian Dances* [Concert]. Region XIX Orchestra, Humble, TX.

Evans, Clifton J. (Conductor). (2015). *Rossini-Overture to Italian in Algiers; Ravel-Le tombeau de Couperin; Beethoven-Symphony No. 5* [Concert]. Faculty and Friends Chamber Orchestra.

Evans, Clifton J. (Conductor). (2015). *Sibelius: Finlandia; Tchaikvosky: Excerpts from Symphony No. 4* [Concert]. Arlington Youth Symphony Orchestra.

**Grogan, David C.** (Bass). (2015). *Acis and Galatea* [Concerts]. Mountainside Baroque, Cumberland and Baltimore, MD.

Grogan, David C. (Guest artist). (2015, March 28). *Adamo: Aristotle* [Concert]. Cliburn at the Modern, Cliburn Concert Series, Modern Art Museum, Fort Worth, TX, and Chamber Music Day, Irons Recital Hall.

Grogan, David C. (Bass soloist). (2015, September 20). *Beethoven: Mass in C major* [Concert]. Highland Park Chorale, Dallas City Performance Hall.

Grogan, David C. (Guest artist). (2015). *Chilcott: Saint John Passion* [Concert]. Highland Park Presbyterian Church, Highland Park, TX.

Grogan, David C. (Guest artist). (2015, April 30). *Elijah* [Concert]. Northwestern State University, Natchitoches, LA.

Grogan, David C. (Bass soloist). (2015, May 17). *Faure: Requiem* [Concerts]. University Christian Church, Fort Worth, TX, and St Marks Anglican Church in Arlington, TX.

Grogan, David C. (Baritone soloist). (2015, November 1). *Five Mystical Songs* and *Song of Wisdom from The Old Turtle* [Concert]. Fort Worth Baroque Society, Broadway Baptist Church, Fort Worth, TX.

Grogan, David C. (Bass soloist). (2015). *Handel: Messiah* [Concert]. Highlander Choral Series, Highland Park Presbyterian Church.

Grogan, David C. (2015). *Handel: Messiah*. Saint Thomas Choir of Men and Boys, New York, NY.

Grogan, David C. (Guest artist). (2015, March 26). *Haydn: Creation* [Concert]. Fort Worth Symphony Orchestra, Arborlawn United Methodist Church, Fort Worth, TX.

Grogan, David C. (Bass soloist). (2015). *Hovhaness: Magnificat* [Concert]. First Christian and First Presbyterian Churches, Arlington, TX.

Grogan, David C. (Guest artist). (2015, March 20). Orff: Carmina Burana [Concert]. Colorado Repertory Singers, Broomfield, CO.

Grogan, David C. (2015). Selections from *Schubert's Winterreise* [Chamber Recital]. Texas Christian University.

Grogan, David C. (Guest artist). (2015). *Schoenberg: Bring him home; Engelhardt: Wayfaring stranger* [Concert]. Orpheus Chamber Singers, Dallas City Performance Hall, Dallas, TX.

Grogan, David C. (Guest artist). (2015, March 29). *Saint Matthew Passion* [Concert]. Denton Bach Society, Murchison Performing Arts Center, Denton, TX.

Grogan, David C. (2015, December 15, 18, 19). Various [Christmas choral concert]. Orpheus Chamber Singers.

Grogan, David C. (Guest artist). (2015, February 21).Various [Concert]. Orpheus Chamber Singers, Saint Thomas Aquinas Catholic Church, Dallas, TX.

Grogan, David C. (2015). Various [Recital]. Golden, CO.

Grogan, David C. (2015). Various [Recital]. Southeastern Oklahoma State University, Durant, OK.

Grogan, David C. (Guest artist). (2015, February 2).Various. [Recital] Texas Christian University Faculty and Friends Concert Series, Pepsico Recital Hall, Fort Worth, TX.

Grogan, David C. (Bass soloist). (2015, October 16-17). *Verdi Requiem* [Concert]. Lubbock Symphony.

Grogan, David C. (Soloist). (2015). Various. Texas Camerata.

Hayes, Micah (Composer, recording, and mixing engineer). (2015). *City HeARTS* [NEA-funded documentary]. Floppy Ears Media.

- Hayes, Micah (Composer, recording, and mixing engineer). (2015). *Forevermore* [Short horror film]. Title Pending Productions.
- Hunt, Graham G. (2015). Formal loosening and diverging A sections: A formal-function-based approach to rondo finales with incomplete second refrains. Presented at the National Meeting of the Society for Music Theory, St. Louis, MO.
- Hunt, Graham G. (2015). How much is enough? Structural ramifications of the truncated second a section in rondos from Haydn to Brahms and beyond. *Journal for Schenkerian Studies*, 8.
- Karlsson, Stefan (Piano). (2015). [Concert tour]. Shanghai, Wuxi, and Beijing, China.
- Karlsson, Stefan (Visiting guest professor ). (2015, March). Conservatori Liceo, Barcelona, Spain.
- Karlsson, Stefan (Piano). (2015). Eddie Gomez trio [Concerts]. Nocturne, Denver, CO, and Wichita Jazz Festival.
- Kenaston-French, Karen. (2015). *All-state women's choir* [Concert program notes for February 14 performance]. Texas Music Educators Association, San Antonio, TX.
- Kenaston-French, Karen. (2015, June 20). *Choral rehearsal techniques*. Presented at the Southern Methodist University / Perkins School of Theology Church Music Summer Seminar.
- Kenaston-French, Karen. (2015, June 19). *Score preparation for the choral rehearsal.* Presented at the Southern Methodist University / Perkins School of Theology Church Music Summer Seminar.
- Kenaston-French, Karen. (2015). University of Texas at Arlington A Cappella Choir.
- Lange, Diane M. (2015). Connecting learning sequence activities to classroom activities in upper elementary. Presented at the 5th International Conference on Music Learning Theory, Chicago, IL.
- **Moore, Jordan**. (2015). *Dallas Baptist University Adjunct Music Faculty Member of the Year.*

- Stotter, Douglas (Principal conductor). (2015). Arlington ISD High School All-City Honor Band, Arlington, TX.
- Stotter, Douglas (Artistic director and principal conductor). (2015). Dallas Civic Wind Ensemble.
- Stotter, Douglas (Conductor). (2015). *Serenade* [CD recorded by University of Texas at Arlington Wind Symphoney Chamber Ensemble].
- Stotter, Douglas (Conductor). (2015). University of Texas at Arlington Wind Symphony.
- **Unzicker, Jack A.** (2015). *167 hours: Practice strategies for teachers and students to get the most out of the time between lessons.* Guest lecture at the 28th Annual Bradetich Double Bass Master Classes, University of North Texas.
- Unzicker, Jack A. (2015). *167 hours: Practice strategies for teachers and students to get the most out of the time between lessons.* Lecture presented at the International Society of Bassists Convention, Colorado State University.

Unzicker, Jack A. (2015). Pre-Tenure Research Reapportionment Award.

- Walvoord, Martha (Violin). (2015, November 12). *Beethoven: Septet in E-flat major; Lefkowitz: Surfer's guide for the perplexed* [Live performance]. Faculty Chamber Music Recital, Irons Recital Hall, University of Texas at Arlington, Arlington, TX.
- Walvoord, Martha (Concertmaster). (2015, February 9). *Brahms: Piano concerto No. 2; Beethoven: Symphony No. 3 eroica* [Concert]. Faculty and Friends Chamber Orchestra, University of Texas at Arlington, Irons Recital Hall, Arlington, TX.
- Walvoord, Martha (Guest artist). (2015, January 20). Brahms: Violin sonata no. 1; Prokofiev: Violin sonata no. 2; Beethoven: Violin sonata no. 1 [Recital]. Roxy Grove Recital Hall, Baylor University, Waco, TX.
- Walvoord, Martha (Violin). (2015, November 21). *Bruch: Violin concerto in G minor* [Concert]. University of Texas at Arlington Symphony Orchestra, UT Arlington, Irons Recital Hall, Arlington, TX.

Walvoord, Martha (Violin). (2015, July 16-17). Knific: Duo No. 3 for Violin and Double Bass (premiere); Beethoven: Septet. Chamber Music [Live performance]. Festival of Saugatuck Concert, Saugatuck, MI.

Walvoord, Martha (Guest artist). (2015, May 3). Leclair: Sonata in B minor, Op. 2, no. 11; Bach: Sonata in G Major, BWV 1021; Corelli: Sonata no. 3 in C Major, Op. 5, no. 3; Handel: Sonata in D major, Op. 1, no. 13 [Recitals]. Amici de Corde San Marco Recital Series, St. Mark's Church, Arlington, TX, and Irons Recital Hall, University of Texas at Arlington, Arlington, TX.

Walvoord, Martha (Concertmaster). (2015, February 20). *Pergolesi Stabat Mater*. Friday Lenten Series: Stations of the Cross, St. Mark's Church, Arlington, TX.

- Walvoord, Martha (Violin). (2015, November 13-15). *Rachmaninoff: Symphony no. 1 in D minor* [Concert]. Symphonic Series, Fort Worth Symphony Orchestra, Bass Performance Hall, Fort Worth, TX.
- Walvoord, Martha (Concertmaster). (2015, October 19). Rossini: Overture to L'Italiana in Algeri; Ravel: Le tombeau de Couperin; Beethoven: Symphony No. 5 [Concert]. Faculty and Friends Chamber Orchestra, University of Texas at Arlington, Irons Recital Hall.
- Walvoord, Martha (Violin). (2015, October 3). Stravinsky: L'Histoire du soldat. Faculty Chamber Music Recital, Recital Hall, Williams Performing Arts Center, Abilene Christian University, Abilene, TX.
- Walvoord, Martha (Violin). (2015, March 1). Turina: Sonata No. 2; Chave: Duos for violin and double bass; Montsalvatge: Madrigal somber un tema popular [Concert]. Sigma Alpha Iota Alumnae Chapter Recital, Trinity United Methodist Church, Arlington, TX.
- Walvoord, Martha (Violin). (2015, October 8). *Vivaldi: Concerto no. 2 l'estate* [Concert]. Jack and Donna Clark Auditorium, Flower Mound High School Orchestra, Flower Mound, TX.

Wood, Gerald E. (2015). Busan Ma-Ru International Music Festival.

Yates, Emily J. (2015). Surface motives in tonal music and their influence on our readings of background structures. Presented at the Music Graduate Student Association at the University at Buffalo, Buffalo, NY.

# Philosophy and Humanities

#### Dr. Kenneth Williford, Chair

- **Byrd, Miriam**. (2015, March 13). *Socrates' mathematic search for justice.* Presented at the International Plato Society Midterm Meeting, Atlanta, GA.
- Giberman, Daniel. (2015). Is mereology a guide to conceivability? *Mind*, 124, 121-146.
- Giberman, Daniel. (2015). Junky non-worlds. Erkenntnis, 80(2), 437-433.
- Giberman, Daniel. (2015). *Riksbankens Jubileumsfond (Swedish Foundation for Humanities and Social Sciences) Project Fellow.*
- Giberman, Daniel. (2015). A topological theory of fundamental concrete particulars. *Philosophical Studies*, *172*(10), 2679-2704.
- Nussbaum, Charles. (2015). Musical perception. In M. Matthen (Ed.), *The Oxford handbook of philosophy of perception* (pp. 495-514). Oxford, UK: Oxford University Press.
- Nussbaum, Charles. (2015). Reply to Budd. *Estetika: The Central European Journal of Aesthetics, LII/LVIII*(2), 190-202.
- Williford, Kenneth W. (2015). Degrees of self-presence: Rehabilitating Sartre's accounts of pre-reflective self-consciousness and reflection. In S. M. Travis, C. M. Bravo, & G. Preyer (Eds.), *Pre-reflective consciousness: Early Sartre in the context of contemporary philosophy of mind*. London, UK: Routledge.
- Williford, Kenneth W. (2015). Representationalisms, subjective character, and self-acquaintance. In T. Metzinger & J. Windt (Eds.) *Open MIND*. Frankfurt am Main, Germany: MIND Group.

## **Political Science**

#### Dr. Rebecca Deen, Chair

- **Boyea, Brent**. (2015). *Campaign contributions in gubernatorial elections*. Presented at the Annual Meeting of the Western Political Science Association, Las Vegas, NV.
- **Deen, Rebecca**, et al. (2015). United States Supreme Court decisionmaking when the United States is a party. *The International Journal of Interdisciplinary Civic and Political Studies*, 10(4), 21-32.
- **Ignagni, Joseph A.**, et al. (2015). U.S. Supreme Court decision-making when the United States is a party. Presentation at the Ninth International Conference on Interdisciplinary Social Sciences.
- Ignagni, Joseph A., et al. (2015). United States Supreme Court decisionmaking when the United States is a party. *The International Journal of Interdisciplinary Civic and Political Studies*, 10(4), 21-32.
- Marshall, Thomas R. (2015, May). *Judging the accuracy of polls in referendum elections*. Paper presented at the AAPOR 70th Annual Conference, Hollywood, FL.
- **Sledge, Daniel D.** (2015). Civil rights and the making of the modern American state. *Publius: The Journal of Federalism,* 45(4), e13-e13.
- Sledge, Daniel D. (2015). Creating the administrative constitution [Review of the book *Creating the Administrative Constitution: The Lost One Hundred Years of American Administrative Law*, by J. L. Mashaw]. *Perspectives on Politics*, 11(4).

## Sociology and Anthropology

#### Dr. Robert Kunovich, Chair

- Adkins, Julie, et al. (2015). From tribute to communal sovereignty: The Tarascan and Cascan territories in transition. Tucson, AZ: University of Arizona Press.
- Adkins, Julie, et al. (2015). Indigenous population transformations in West-Central Mexico. In A. Roth-Seneff, R. V. Kemper, & J. Adkins (Eds.), *From tribute to communal sovereignty: The Tarascan and Caxcan territories in transition* (pp. 19-40). Tucson, AZ: University of Arizona Press.

- Arditi, David M. (2015). From Napster to beats music: The appropriation of oppositional distribution networks. Presentation at the International Association for the Study of Popular Music—U.S. Conference, Louisville, KY.
- Arditi, David (Principal investigator). (2015). *MusicDetour: The DFW local music archive* [Digital Resource].
- Arditi, David M. (2015). The new distribution oligopoly. *Media Fields Journal*, 10.
- Arditi, David M. (2015). *Video games in the digital music trap*. Presentation at the North American Video Game Music Conference, Fort Worth, TX.
- **Bergstrand, Kelly**, et al. (2015). Compensation and community corrosion: Perceived inequalities, social comparisons, and competition following the Deepwater Horizon oil spill. *Sociological Forum* 30(2), 369-390.
- Bergstrand, Kelly. (2015). *The good, the bad, and the mobilized: Applying affect control theory to grievance evaluations*. Presented at the Annual Meeting of the American Sociological Association, Chicago, IL.
- Bergstrand, Kelly. (2015). Unfamiliar terrain: Perceptions of the Deepwater Horizon oil spill and implications for community recovery. Presented at the Annual Meeting of the American Sociological Association, Chicago, IL.
- **Cleghorn, Naomi E.**, et al. (2015). The Pinnacle Point Shell Midden Complex: A high resolution 2000 year record of Later Stone Age coastal foraging along the southern Cape coast of South Africa. *South African Archaeological Bulletin*, 70(202), 201-219.
- **Ingram, Scott E.** (2015). *Farmers' responses to climate variation in the U.S. Southwest*. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- Ingram, Scott E., et al. (Eds). (2015). *Traditional arid land agriculture: Understanding the past for the future*. Tucson, AZ: University of Arizona Press.
- Jacobson, Heather E. (2015). [Review of the book Adoptive migration: Raising Latinos in Spain, J. B. Leinaweaver]. Comparative Studies in Society and History, 57(2), 597-598.

- Shelton, Beth Anne, et al. (2015). Time, motion, discipline: The authoritarian syllabus on American college campuses. *Critical Sociology* [Online].
- Skiles-duToit, Sara, et al. (2015). After omnivorousness: Is Bourdieu still relevant? In L. Hanquinet and M. Savage (Eds.), *Routledge international handbook of the sociology of arts and culture* (pp. 90-103). London, UK: Routledge.
- Skiles-duToit, Sara, et al. (2015). *Homeschooling and young adult outcomes: Evidence from the 2011 and 2014 Cardus Education Survey* [Technical report]. Cardus Religious School Initative.
- Skiles-duToit, Sara, et al. (2015). Musical taste and patterns of symbolic exclusion in the United States 1993-2012: Generational dynamics of differentiation and continuity. *Poetics*, 53, 9-21.
- Skiles-duToit, Sara, et al. (2015). *Variations in school sector advantages: Degrees, earnings, and college majors* [Technical report]. Cardus Religious Schools Initiative.
- Speier, Amy. (2015). Czech hosts creating a real home away from home for North American reproductive tourists. *Anthropologica* 57(1), 27-39.
- Speier, Amy, et al. (2015). Kinship travel: Relatedness through international tourism and travel networks. *Anthropologica*, 57(1), 13-18.
- Speier, Amy. (2015). *Our children in the world : Czech gamete donation on a global scale*. Presented at the SfAA Conference, Pittsburgh, PA.

## Theatre Arts

#### Kim LaFontaine, Chair

- Andrade, Brandi H. (2015). Touching greatness. Theater Jones.
- Bertch, Felicia A. (Devisor and director ). (2015). *KJV:II*. [Theatrical production]. Wheaton College, Wheaton, IL.
- Bertch, Felicia A. (Actor). (2015). *A midsummer night's dream*. [Theatrical production]. Wheaton Shakespeare in the Park, Wheaton, IL.
- Bertch, Felicia A. (Director). (2015). *The serene & the surreal*. [Theatrical production]. University of Texas at Arlington.

- Chapa, Joe, Jr. (Director). (2015). *Almost Maine* [Theatrical production]. ONstage Bedford.
- Chapa, Joe, Jr. (Actor). (2015). *The Life of George Zimmerman* [Staged reading], Facing Race National Conference, Dallas, TX.
- Chapa, Joe, Jr. (Fight choreographer). (2015). *Mamma won't fly* [Theatrical production]. Theatre Arlington.
- Chapa, Joe, Jr. (Actor). (2015). *The man who came to dinner* [Theatrical production]. The Maverick Theatre, University of Texas at Arlington.
- Chapa, Joe, Jr. (Fight choreographer). (2015). *The outsiders* [Theatrical production]. Theatre Arlington.
- Chapa, Joe, Jr. (Director). (2015). *Wrong turn at lungfish*. MAVPLAYS festival, University of Texas at Arlington.
- Gaupp, Andrew C. (Director). (2015, Spring). *Into the woods* [musical]. Maverick Theatre Company, University of Texas at Arlington, Mainstage Theatre.
- Gaupp, Andrew C. (Assistant director). (2015). Second girl. [Association for Theatre in Higher Education Award for Excellence in Playwriting], Montreal, Canada.
- Greer, Julienne A. (2015). (Actor). Fort Worth Weekly best of 2014 guide, best actor award for "The other place" [Stage production]. Circle Theatre, Fort Worth, TX.
- Harvey, Michelle D. (Scenic designer). (2015). *The BFG: The big friendly giant* [Theatrical production]. Dallas Children's Theatre.
- Harvey, Michelle D. (Scenic designer). (2015). *Curtains, The musical* [Theatrical production]. Mainstage Irving Las Colinas, Irving Arts Center.
- Harvey, Michelle D. (Scenic Designer). (2015). *Fa la la follies* [Theatrical production]. The Spectacular Senior Follies, MCL Grand Theatre in Lewisville.
- Harvey, Michelle D. (2015). *The government inspector* [Theatrical design]. Included in *Cover the walls*, USITT.

- Harvey, Michelle D. (Scenic designer). (2015). *Heartland*. Turtle Creek Chorale, Dallas City Performance Hall, Dallas, TX.
- Harvey, Michelle D. (Scenic designer). (2015). *Home*. Turtle Creek Chorale, Dallas City Performance Hall, Dallas, TX.
- Harvey, Michelle D. (Scenic designer). (2015). *Into the woods* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Harvey, Michelle D. (Lighting designer). (2015). *Musical chairs* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Harvey, Michelle D. (Scenic designer). (2015). *Picnic* [Theatrical production]. Theatre Three, Norma Young Arena Stage Dallas, TX.
- Harvey, Michelle D. (Scenic designer). (2015). *The spectacular senior follies* [Theatrical production]. Eisemann Center in Richardson, TX.
- Harvey, Michelle D. (2015). *The Turtle Creek Chorale 35th Anniversary Concert.* Dallas City Performance Hall, Dallas, TX.
- Harvey, Michelle D. (Scenic designer). (2015). *Turtle-ly 80s.* Turtle Creek Chorale, Dallas City Performance Hall, Dallas, TX.
- Healy, Anne (Associate director and musical director). (2015). *Into the woods* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Healy, Anne. (2015, July). *Musical memory: Musical theatre's contribution to the memory play genre*. Paper presented at the Association for Theatre in Higher Education's International Conference, Montreal, Canada.
- Healy, Anne (Directing observer). (2015). *My Paris* [Theatrical production]. Goodspeed Musicals, CT.
- Healy, Anne (Director). (2015, August). *The second girl* [Staged reading]. Montreal, Canada.
- Healy, Anne (Director and music director). (2015). *The theory of relativity* [Theatrical production].

- Healy, Anne. (2015, June 24-26). *An unlikely star: Bert Williams*. Paper presented at the 10th Annual International Song, Stage and Screen Conference, The Star System in Musical Theatre in Film, Regents University, London, UK.
- Land, Laurie M. (Costume and hair/makeup designer). (2015). *Into the woods* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Land, Laurie M. (Costume and hair/makeup designer). (2015). *The man who came to dinner* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Land, Laurie M. (Costume designer). (2015). *Murder is a bad habit* [Theatrical production]. Pegasus Theatre's Living Black and White Production.
- Land, Laurie M. (Lighting designer). (2015). *Spring concert*. Maverick Dance Company, University of Texas at Arlington.
- Land, Laurie M. (Lighting designer). (2015). *Waiting for lefty* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Land, Christopher J. (Lighting designer and lighting/sound supervisor). (2015). *Fall concert.* Maverick Dance Company, University of Texas at Arlington.
- Land, Christopher J. (Lighting and sound designer). (2015). *Into the woods* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Land, Christopher J. (Lighting and sound designer). (2015). *The man who came to dinner* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Land, Christopher J. (Sound designer). (2015). *Musical chairs* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Land, Christopher J. (Lighting designer and lighting/sound supervisor). (2015). *Spring concert*. Maverick Dance Company, University of Texas at Arlington.

- Land, Christopher J. (Lighting designer). (2015). *The theory of relativity* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Land, Christopher J. (Sound designer). (2015). *Waiting for lefty* [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Maher, Dennis M. (Actor). (2015). *Becky's new car*. [Theatrical production]. Maverick Theatre Company, University of Texas at Arlington.
- Payne, Detra (Actor). (2015). *Fabulation or the re-education of Undine* [Theatrical production]. Mt. View Community College.
- Payne, Detra (Actor). (2015). 1 Minute Play Festival, Kitchen Dog Theatre, Dallas.

# College of Nursing and Health Innovation

Dr. Anne R. Bavier, Dean

## Kinesiology

Dr. David M. Keller, Chair

Bhella, Paul S. (2015). Fort Worth Magazine Top Doc [Award].

- Cacola, Priscila M., et al. (2015). Compara es entre o desempenho motor e oportunidades de estimula o motora no ambiente domiciliar de lactentes residentes na regi o sudeste e norte do Brasil. (Comparisons between motor performance and opportunities for motor stimulation in the home environment of infants from the North and Southwest regions in Brazil). *Fisioterapia & Pesquisa* (*Physiotherapy & Research*), 22(2), 142-147.
- Cacola, Priscila M., et al. (2015). Fatores preditores do perfil sensorial de lactentes dos quatro aos 18 meses de idade. (Factors predicting sensory profile of 4- to 18-month-old infants). *Revista Paulista de Pediatria (Paulista Journal of Pediatrics)*, 33(2), 160-166.
- Cacola, Priscila M., et al. (2015). Further development and validation of the Affordances in the Home Environment for Motor Development Infant Scale (AHEMD-IS). *Physical Therapy*, 95(6), 901-923.
- Cacola, Priscila M., et al. (2015). Motor competence predicts cognitive performance in 4-year-olds. *European Early Childhood Education Research Journal*, *23*(4), 573-584.
- Cacola, Priscila M., et al. (2015). The new Affordances in the Home Environment for Motor Development Infant Scale (AHEMD-IS): Versions in English and Portuguese languages. Short Communication. *Brazilian Journal of Physical Therapy*, 19(6), 507-525.

- Cacola, Priscila M., et al. (2015). Strategies to accommodate children with developmental coordination disorder in physical education lessons. *Journal of Physical Education, Recreation & Dance, 86*(9), 21-25.
- Nelson, Larry Paul, et al. (2015). The effects of using academic roleplaying in a teacher education service-learning course. *International Journal of Role-Playing* [Online].
- Nelson, Larry Paul, et al. (2015). Os efeitos do uso de role-playing academicos em um curso service-learning de formacao de professors. *Revista Mais Dados*, 2(2), 98-115.
- Nelson, Larry Paul, et al. (2015). Promises and pitfalls of service-learning in teacher preparation: Lessons from longitudinal research. In Jagla, Erickson, & Tinkler (Eds.), *Advances in service-learning research*. Charlotte, NC: Information Age.
- Nelson, Larry Paul, et al. (2015). Towards understanding when service-learning fosters efficacy beliefs of preservice teachers. *The International Journal of Research on Service Learning in Teacher Education, 3* [Online].
- Nelson, Larry Paul, et al. (2015). Using active-learning strategies to increase preservice teachers efficacy in a service-learning course. *International Journal of Research on Service-Learning and Community Engagement*, 3(1).
- Vela, Luzita, et al. (2015). Resistance training for shoulder complex stabilization. *International Journal of Sports Science and Coaching*, 10(5), 933-947.

Yilla, Abu B. (2015). *Disability sport: The future for superior sport performance*. TEDx lecture, University of Texas at Arlington, TX.

# College of Nursing

Graduate Department Dr. Judy LeFlore, Chair

#### Undergraduate Department Dr. Beth Mancini, Chair

Adams, Phyllis C. (2015). National Academies of Practice Fellow, Nursing.

Adams, Phyllis C. (2015). 25 Year Club Honoree for 25 Years of Service.

- Adegbola, Maxine A. (2015). Sleep quality, pain, self-efficacy among community-dwelling adults with sickle cell disease. *Journal of National Black Nurses Association*, 26(11), 15-21.
- Anderson, Mindi, et al. (2015, January). *Benefits and barriers to assessment of simulated experiences*. Panel presented at the International Meeting on Simulation in Healthcare Conference, New Orleans, LA.
- Anderson, Mindi, et al. (2015, January). Using simulation strategies with masters students: A tale of two countries, which started with a taxi ride. Presentation presented at the International Meeting on Simulation in Healthcare Conference, New Orleans, LA.

Anderson, Cheryl, et al. (2015). Adolescent psychological birth trauma following cesarean birth. *Pediatric Nursing*, 41, 78-83.

Anderson, Cheryl, et al. (2015). Prenatal depression. *The Nurse Practitioner*, 40, 38-46.

Arena-Marshall, Carrie. (2015). *Effective Interviewing: The Dos & Don'ts*. Presented at the Special Topics Seminar, Tarrant County College.

Arena-Marshall, Carrie. (2015). A user friendly guide to successful implementation of care-mapping: A big picture tool. In C. Halupa (Ed.), *Transformative curriculum design in health sciences education* (pp. 296-310). Hershey, PA: IGI Global.

Baker, Joy Don. (2015). Artistry of peer review. AORN Journal, 101(1), 4-11.

Baker, Joy Don. (2015). Buzzed on innovative leadership. *AORN Journal*, 101(4), 401-403.

Baker, Joy Don. (2015, May 17). *Collaborative writing*. Medical Library Association Annual Meeting and Exhibition, Austin, TX.

Baker, Joy Don. (2015). Faith: A foundation companion to hope. *AORN Journal*, 102(6), 559-560.

Baker, Joy Don. (2015, April 15). *Health policy & Texas team*. Presented at the Baylor Plano Hospital, Plano, TX.

Baker, Joy Don. (2015). Inaugural online-only articles accompany the AORN Journal. *AORN Journal*, 102(1), 4-5.

Baker, Joy Don. (2015). Language of improvements: Metrics, key performance indicators, benchmarks, analytics, scorecards, and dashboards. *AORN Journal*, 102(3), 223-227.

Baker, Joy Don. (2015). Modernizing the AORN Journal. *AORN Journal*, 101(2), 171-175.

Baker, Joy Don. (2015). Professional versus predatory publishing: Cautions for perioperative nurses. *AORN Journal*, 101(6), 599-601.

Baker, Joy Don. (2015, March 26). *Social networking and professional boundaries*. Presented at the Ft. Worth AORN Chapter, Ft Worth, TX.

Baker, Joy Don. (2015, January 20). *Writing for the AORN Journal*. Presented at the AORN APN Specialty Assembly Online Conference, AORN, Denver, CO.

Baker, Joy Don, et al. (2015, May 15). *Leadership prose: Writing for the AORN Journal*. Presented at the AORN Leadership Conference, Denver, CO.

Baker, Joy Don, et al. (2015). Technology in the OR: AORN members' perceptions of the effects on workflow efficiency and quality patient care. *AORN Journal*, 102(3).

Baker, Joy Don, et al. (2015, March 11). *Writing for the AORN Journal*. Presented at the AORN 2015 Surgical Conference and Expo, Denver, CO.

- Barnes, Donelle M. (2015). *An MSN writing coach to improve student success*. Poster presented at the American Association of Colleges of Nursing Master's Education Conference, St. Petersburg, FL.
- **Baxley, Susan M.** (2015). *Mentoring success*. Invited presentation at Advancing the Practice of Preceptors, U.S. Department of Veterans Affairs, Dallas, TX.
- Baxley, Susan M. (2015, November 8). Old friends and new colleagues [Blog post]. *Convention Connection in Reflections on Nursing Leadership.*
- Baxley, Susan M., et al. (2015). Cascade mentoring: Rigorous but not ruthless. *IMA Connect*, 8-10.
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- **Carter-Griffin, Monee**. (2015). *Biomarker assistance in antibiotic duration in COPD exacerbations*. Presented at the Texas Nurse Practitioners Conference, Dallas, TX.
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- Daniel, Kathryn M., et al. (2015). *Dementia screening and management practices of APRNs in Texas*. Poster presented at the Southern Nursing Research Society Conference, Tampa, FL.
- Daniel, Kathryn M., et al. (2015). *Framing decisions about advanced directives*. Poster presented at the American Geriatrics Society, National Harbor, Fort Washington, MD.
- Daniel, Kathryn M., et al. (2015). *In patients with confusion, admission renal function predicts poor discharge outcomes.* Poster presented at the American Geriatrics Society, National Harbor, Fort Washington, MD.
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- Dihigo, Sharolyn Kay. (2015). Feelings are as important as grades to teenagers: Can schools help? *The Conversation* [Online].
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- Dihigo, Sharolyn Kay, et al. (2015). Suicide risk assessment in high-risk adolescents. *The Nurse Practitioner*, 40(9), 30-7.
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- Dombrowsky, Thomas A., et al. (2015). *Preconceptions about the infection process among pre-nursing students*. Presented at the CIRTL Forum, College Station, TX.
- **Estrada, Griselle B.** (2015). *Faculty Advisor of the Year, University of Texas at Arlington.*

- Estrada, Griselle B. (2015). *Readability and suitability of Spanish language hypertension and diabetes patient education materials*. Poster presented at the Health Literacy Annual Research Conference, November, Bethesda, MD.
- **Frye, Linda Sue**. (2015). *Fathers' experience with autism spectrum disorder*. Poster presentation at the National Association of Pediatric Nurse Practitioners (NAPNAP) conference, Las Vegas, NV.
- Frye, Linda Sue. (2015). *Fathers' experience with autism spectrum disorder*. Poster presentation at the Sigma Theta Tau International 43rd Biennial Convention, Las Vegas, NV.
- Gainer, Cheryl L. (2015). Nurse.com Texas Regional Giving Excellence Meaning (GEM) Award for Volunteerism and Service.
- **Gonzalez, John D.** (2015). *State University of New York at Stony Brook Academic and Clinical Excellence Award.*
- Hamby, Donna. (2015). *The clinical effectiveness of nurse practitioners on hospital admissions of older adults residing in nursing facilities.* Presented at the Annual Meeting of Gerontological Advanced Practice Nurses Association, San Antonio, TX.
- Hamby, Donna. (2015). *Harris College of Nursing, Texas Christian University, Outstanding Academic Achievement.*
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- Hurd, Debra A. (2015). *Narrative analysis of women's adaptation following a sexual assault*. Poster presentation at the the Southern Nursing Research Society Conference, Tampa, FL.
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- LeFlore, Judy L., et al. (2015). *Virtual infant patients, families, and staff collaboration: Simulating situational medical scenarios with a virtual living world* [Training simulation]. Institute of Medicine, Washington, DC.
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- Lieser, Carol S., et al. (2015). *DSM 5 Pt 2: Diagnosing adolescents and children with mental health problems*. Presented at the University of Texas at Arlington Psychiatric Nursing Symposium, Arlington, TX.
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- Lieser, Carol S., et al. (2015). *Schizoaffective disorder: Diagnosis and management*. Presented at the International Society of Psychiatric Nurses, Seattle, WA.
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- Mancini, Mary E. (2015). *Simulation: A Handbook for Success*. American Journal of Nursing Information Technology/Social Media Mastering Book of the Year—3rd Place.
- Mancini, Mary E. (2015). *University of Rhode Island, Distinguished Achievement Award.*
- Mancini, Mary E. (2015, November). *What you need to know to become an effective change agent and improve patient outcomes.* Presented at the Cardiac Resuscitation Symposium, Atlanta, GA.

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- Mcclean, Bethany. (2015). JPS Health Network, Fort Worth, Texas, Advanced Practice Professional of the Year.
- Patrick, Vicki Carol. (2015). Texas Emergency Nurses Association Competency in Aging Award.
- Plumer, Patricia Ann. (2015). *Blaze* [Glass mosaic piece]. University of Texas at Arlington Libraries, MavsArt Exhibition.
- Raudonis, Barbara M. (2015). *The age of cancer survivorship: How and why it matters for older adults*. Presented at the National Gerontological Nursing Association's 2015 Convention. Indianapolis, IN.
- Raudonis, Barbara M. (2015). The legacy of anatomical donation. *Journal* of *Palliative Medicine*, 18(4), 391-392.

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- Raudonis, Barbara M., et al. (2015). *Nurses self-assessment of geneticsrelated activities in hospice and pallaitive care nursing in the United States.* Poster presented at the Virtual Poster Presentation at the Poster Exhibition of the 2015 International Palliative Care Network Conference (Online).
- Reid, Mary B. (2015). American Association of Critical Care Nurses Vision Partner [Award].
- **Roberts, Christine**. (2015). *Baylor Regional Medical Center at Grapevine Service Excellence Award.*
- **Snow, Diane E.** (2015). *Adherence in schizophrenia*. Presented at the University of Texas at Arlington Psychiatric Nursing Symposium, Arlington, TX.
- Snow, Diane E. (2015, March 24-28). *Prescribing panels*. Presented at the International Society of Psychiatric-Mental Health Nurses Psychopharmacology Institute and Annual Conference, Seattle, WA.
- Snow, Diane E., et al. (2015). Clinical experts bipolar depression: Presentation, diagnosis, and treatment. *Supplement to Clinician Reviews*, 25(4), S2-24.
- Snow, Diane E., et al. (2015, March). *Managing schizoaffective disorder: Medication decision making*. Presented at the International Society of Psychiatric-Mental Health Nurses Psychopharmacology Institute and Annual Conference, Seattle, WA.
- Snow, Diane E., et al. (2015). *Psychiatric Diagnosis with DSM 5 Part 1*. Presented at the University of Texas at Arlington Psychiatric Nursing Symposium, Arlington, TX.
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- **Urban, Regina W.** (2015, March). *Quizlet.* Presentation at the Nursing Professional Development Workshop, University of Texas at Arlington.
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# College of Science

Dr. Morteza Khaledi, Dean

# Biology

#### Dr. Clay Clark, Chair

- Benabib-Nisenbaum, Miriam. (2015). CONACYT, Mexico, Investigador Nacional Nivel I [Award].
- Benabib-Nisenbaum, Miriam. (2015). *Universidad Nacional Autónoma de México, Programa de estimulos a la investigacion* [Award].
- Campbell, Jonathan A. (2015). A new species of *Rhadinella* (*Serpentes: Colubridae*) from the Pacific versant of Oaxaca. Mexico. *Zootaxa*, 3918(3), 397-405.
- **Castoe, Todd**. (2015). University of Texas at Arlington Research Enhancement Grant.
- Castoe, Todd, et al. (2015). Comparative snake venomics of the prairie rattlesnake (*Crotalus viridis viridis*) and assessment of the immunoreactivity of the commercial antivenom CroFab . *Journal of Proteomics*, 121, 28-43.

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- Castoe, Todd, et al. (2015). Rapid changes in gene expression direct rapid shifts in intestinal form and function in the Burmese python after feeding. *Physiological Genomics*, *47*, 147-157.
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- Chippindale, Paul, et al. (2015). Phylogeography and lineage-specific patterns of genetic diversity and molecular evolution in a group of North American skinks. *Biological Journal of the Linnean Society*, *116*, 819-833.
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- Gann, Gretchen Lee, et al. (2015). Hg contaminated terrestrial spiders pose a potential risk to songbirds at Caddo Lake (Texas/Louisiana, USA). *Environmental Toxicology and Chemistry*, 34(2), 303-306.
- **Grover, James P.**, et al. (2015, September). *Panel discussion on invasive species*. Presented at the STEM Symposium Series, Eastfield College, Mesquite, Texas, Eastfield College, Dallas, TX.
- Grover, James P., et al. (2015, November). Understanding influences of reservoir pH variability on fish toxicity from harmful blooms of Prymnesium parvum. Presented at the 8th Harmful Algal Bloom Symposium, Long Beach, CA.
- **Passy, Sophia I.**, et al. (2015). Iron supply constrains producer communities in stream ecosystems. *FEMS Microbiology Ecology*, *91*(5).
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- **Smith, Eric N.**, et al. (2015). Estimating the temporal and spatial extent of gene flow among sympatric lizard populations (genus *Sceloporus*) in the southern Mexican highlands. *Molecular Ecology*, *24*, 1523-1542.
- Walsh, Matthew. (2015). *The interplay between ecology and evolution in human impacted aquatic systems*. Presented at a Departmental Seminar at the University of Michigan.
- Walsh, Matthew. (2015). *The interplay between ecology and evolution in predator-prey dynamics*. Presented at a Departmental Seminar at Georgia Tech University.
- Walsh, Matthew. (2015). *The interplay between ecology and evolution in predator-prey dynamics*. Presented at a Departmental Seminar at University of California Santa Cruz, CA.
- Walsh, Matthew. (2015). *Local adaptation in transgenerational responses to predators*. Presented at the American Society of Naturalists Meeting, Asilomar, CA.
- Walsh, Matthew, et al. (2015). Divergent phenotypic responses to predators and cyanobacteria in *Daphnia lumholtzi*. *Freshwater Biology*, 60, 1880-1889.
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# Chemistry and Biochemistry

#### Dr. Frederick MacDonnell, Chair

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- Armstrong, Daniel W., et al. (2015). *Fluid based RC filter for tuning cut-off frequency and for analytical detection*, UTA Ref No. 10-43US1, Patent No. 9,112,474.

Bugarin, Alejandro, et al. (2015). Small molecules [Research project].

- Bugarin, Alejandro. (2015). *Triazenes*. Presented at the 16th Tetrahedron Symposium, Berlin, Germany.
- Bugarin, Alejandro, et al. (2015). Design and facile synthesis of new dinucleotide cap analog containing both 2' and 3' -OH modification on M7guanosine moeity nucleosides. *Nucleotides and Nucleic Acids*, 34, 611-619.
- Bugarin, Alejandro, et al. (2015). Mass spectrometry cleavable strategy for identification and differentiation of prenylated peptides. *Analytical Chemistry*, 87, 2178-2186.
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- **Chowdhury, Saiful M.** (2015). *Mass spectrometry based strategies for largescale identification of protein interactions and protein modifications.* Invited lecture at a Chemistry Department Seminar, University of Texas at Dallas, Richardson, TX.

Chowdhury, Saiful M. (2015). NIH-NIGMS Academic Research Enhancement Award. Chowdhury, Saiful M. (2015, April 25). *Ruchika Bhawal: Mass spectrometry cleavable strategy for identification of prenylated proteins—A potential target for several diseases*. Paper presented at the DFW ACS MIM (2nd prize).

Chowdhury, Saiful M., et al. (2015). A mass spectrometry cleavable approach for the identification and differentiation of farnesylated/ geranylgeranylated peptides. In *American Society for Mass Spectrometry conference proceedings, St. Louis, MO, May* 31-June 4th.

Chowdhury, Saiful M., et al. (2015). *Mass spectrometry cleavable crosslinking approaches for large-scale identification of protein*—*Protein interactions*. Poster presented at the 50th Anniversary of UTA College of Science.

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- Jeon, Junha. (2015). *Catalytic silylation reactions*. Presented at a University of Texas at Dallas seminar, Richardson, TX.
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### Mathematics

Dr. Jianzhong Su, Chair

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- Vancliff, Michaela. (2015). On the notion of complete intersection outside the setting of skew polynomial rings. *Commutative Algebra*, 43(2), 460-470.
- Vancliff, Michaela, et al. (2015). Graded skew clifford algebras that are twists of graded clifford algebras. *Commutative Algebra*, 43(2), 719-725.

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## Office of the Dean

Hale, Greg, et al. (2015, June). Increasing secondary science and mathematics teacher production by replicating the UTeach teacher preparation model. In *Proceedings of the International Education Conference, London, UK*.

Hale, Greg, et al. (2015, January). Science and mathematics teacher preparation: Successes and lessons learned from a UTeach replication site. In *Proceedings of the International Meeting of the Association for Science Teacher Education, Portland, OR.* 

Hale, Greg, et al. (2015, May). Integrating the NSF Robert Noyce Teacher Scholarship Program with UTeach. In *Proceedings of the National Math and Science Initiative UTeach Conference, Austin, TX.*  Hale, Greg, et al. (2015, January). *Investigating impacts of the NSF Noyce Program on science and mathematics teachers' self-efficacy, epistemological beliefs, and constructivist practice.* Poster presented at The Association for Science Teacher Education International Meeting, Portland, OR.

## Physics

#### Dr. Alexander Weiss, Chair

Chen, Wei. (2015). *Nanoparticles for use in tumor diagnosis and therapy*, UTA Ref. No. 09-08US1, Patent No. 8,999,294.

Cuntz, Manfred A. (Technical advisor). (2015). *Apollo's flight project* [Live music performance with accompanying film; Amy Barraclough, animator; Marek Eneti, composer; Kristin Colaneri, producer]. The Planetarium at UT Arlington.

Cuntz, Manfred A. (Principal investigator). (2015). SOFIA 3D project [Short film; Levent Gurdemir, director; Amy Barraclough, animator]. The Planetarium at UT Arlington.

Cuntz, Manfred A. (2015). S-type and p-type habitability in stellar binary systems: A comprehensive approach. II. Elliptical orbits . *Astrophysical Journal*, 798(2), 101.

Cuntz, Manfred A., et al. (2015). Atmospheric heating and wind acceleration in cool evolved stars. In T. B. Ake and E. Griffin (Eds.), *Giants of eclipse: The zeta aurigae stars and other binary systems, astrophysics and space science library* (Vol. 408, p. 123). Cham, Switzerland: Springer International.

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- Huda, Muhammad N., et al. (2015). Free energy dependence of pure phase iron doped bismuth titanate from first principles calculations. *Journal of Physics: Condensed Matter*, 27, 315502.
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- Huda, Muhammad N., et al. (2015). Prediction of a quaternary-tungstenoxide for sustainable photovoltaic application by density functional theory. *Applied Physics Letters*, *107*, 233902.
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- Huda, Muhammad N., et al. (2015). Thermodynamic analysis of fuels in Gas Phase: Ethanol, gasoline and ethanol-gasoline predicted by DFT method. *Journal of Molecular Modeling*, 21, 267.
- Huda, Muhammad N., et al. (2015). Time- and energy-efficient solution combustion synthesis of binary tungstate nanoparticles with enhanced photocatalytic activity. *ChemSusChem*, *8*, 1652.
- Huda, Muhammad N., et al. (2015). Understanding oxygen adsorption on 9.375 at. % Ga-stabilized  $\delta$ -Pu (111) surface: A DFT study. *Journal of Alloys and Compounds*, 653, 411.
- Jackson, Christopher B. (2015). *Looking for dark matter in the darkness of space*. DIS public lecture, Southern Methodist University.
- Jackson, Christopher B., et al. (2015). New physics in resonant Higgs production. *Physical Review Letters*, 114(1).

- Jin, Mingwu, et al. (2015). *Blind deconvolution for blocker-based scatter correction of CBCT*. Paper presented at the IEEE Nuclear Science Symposium and Medical Imaging Conference.
- Jin, Mingwu, et al. (2015). Reconstruction of limited-projection-view X-ray computed tomography using adaptive iterative algorithms. *Computers in Biology and Medicine*, 56, 97-106.
- Jin, Mingwu, et al. (2015). Projection onto convex sets for constrained iterative image reconstruction. In *Proceedings of the Fully 3D Image Reconstruction in Radiology and Nuclear Medicine*, 150.
- Jin, Mingwu, et al. (2015). *Spatial denoising methods for low count functional images*. Paper presented at the IEEE Nuclear Science Symposium and Medical Imaging Conference.
- Lopez, Ramon Edgardo, et al. (2015). Computational models in the next generation science standards. In *EDULEARN 2015 Proceedings*.
- Lopez, Ramon Edgardo, et al. (2015). Decrease in SYM-H during a storm main phase without evidence of a ring current injection. *Journal of Atmospheric and Solar-Terrestrial Physics*, 134, 118-129.
- Lopez, Ramon Edgardo, et al. (2015). Solar cycle variations of magnetopause locations. *Advances in Space Research*.
- Ngai, Joseph H. (2015). *Band-gap engineering at a semiconductor-crystalline oxide interface*. Presented at the Electronic Materials Conference, Ohio State University, Columbus, OH.
- Ngai, Joseph H., et al. (2015, March). *Band-gap engineering at a semiconductor-crystalline oxide interface*. Presented at the APS Meeting, San Antonio, TX.
- Ngai, Joseph H., et al. (2015, March). *Band offset engineering of 2DEG oxide systems on Si*. Presented at the APS Meeting, San Antonio, TX.
- Ngai, Joseph H., et al. (2015, March). *Role of oxygen in the resistance upturn* of *LaAlO3* /*SrTiO3 heterostructures*. Presented at the APS Meeting, San Antonio, TX.
- Ngai, Joseph H., et al. (2015, March). *Superconducting single crystalline YBa2Cu3O7- on SrTiO3 buffered Si* (100). Presented at the APS Meeting, San Antonio, TX.

- **Park, Sangwook.** (2015, September). *X-ray study of Kepler's supernova remnant*. Invited address presented at the Building Astronomy in Texas Conference, College Station, TX.
- Park, Sangwook. (2015). *X-ray study of type Ia supernova remnants*. Presented at the Physics Colloquium, University of Texas at Arlington, Arlington, TX.
- Park, Sangwook, et al. (2015). *Burning chrome: Secondary fe-peak elements in type ia supernova remnants with Suzaku* [Research project].
- Park, Sangwook, et al. (Principal investigator). (2015). *A chandra HETGS observation of the Kepler supernova remnant* [Research study].
- Park, Sangwook, et al. (2015). Chandra observations of SNR RCW 103. *The Astrophysical Journal*, 810, 113.
- Park, Sangwook, et al. (2015). X-ray ejecta kinematics of the galactic core-collapse supernova remnant G292.0+1.8. *The Astrophysical Journal*, 800, 50.
- **Poudyal, Narayan**, et al. (2015). Anisotropic SmCo5/FeCo core/shell nanocomposite chips prepared via electroless coating. *AIMS Material Science*, 2(3), 294-302.
- Poudyal, Narayan, et al. (2015). Coating on SmCo5 nanochips by a sonochemical method. *IEEE Transactions on Magnetics*, 51(11).
- Poudyal, Narayan, et al. (2015). Modification of structure and magnetic anisotropy of epitaxial CoFe2O4 films by hydrogen reduction. *Applied Physics Letters*, 106(11).
- Poudyal, Narayan, et al. (2015). Surfactant assisted synthesis of aluminum doped SrFe10Al2O19 hexagonal ferrite. *Journal of Applied Physics*, 117(17).
- Poudyal, Narayan, et al. (2015). Synthesis and characterization of CoFe2O4 nanoparticles with high coercivity. *Journal of Applied Physics 117*(17).
- Poudyal, Narayan, et al. (2015). Synthesis and characterization of FeCo nanowires with high coercivity. *Nanotechnology*, *26*(7).

- Sharma, Suresh C. (2015, November). High performance surface plasmon-based sensors: Simulations, measurements and applications. Invited paper presented at the International Conference on Sensors Engineering and Electronics Instrumental Advances, Dubai, United Arab Emirates.
- Sharma, Suresh C. (2015, November). Using surface plasmon resonance to modify optical properties of materials. Invited paper presented at Third International Workshop on Persistent and Photostimulable Phosphors, University of Texas at Arlington.
- Sharma, Suresh C. (2015, September). *Surface plasmon resonance sensors: A brief review of relevant physics and engineering*. Invited paper presented at University of Texas at Arlington Photonics Symposium.
- Sharma, Suresh C., et al. (2015, March). *High performance multilayer surface plasmon sensors*. Paper presented at the Meeting of the American Physical Society, San Antonio, TX.
- Sharma, Suresh C., et al. (2015). High performance surface plasmon sensors: Simulations and measurements. *Journal of Applied Physics*, 118(9).

### Psychology

#### Dr. Perry Fuchs, Chair

- Gagne, Jeffrey R., et al. (2015). Aggression in young siblings: Associations with executive functions and maternal characteristics. *Journal of Abnormal Child Psychology* [Online].
- Gagne, Jeffrey R., et al. (2015). An Israeli study of family expectations of future child temperament. *Family Science*, *6*, 356-361.
- **Gatchel, Robert J.** (2015). Central sensitization and central sensitivity syndrome. *Practical Pain Management*, *15*(10), 12.
- Gatchel, Robert J. (2015). The continuing and growing epidemic of low back pain. *Healthcare*, *3*, 838-845.
- Gatchel, Robert J., et al. (2015). Ability of the central sensitization inventory to identify central sensitivity syndromes in an outpatient chronic pain sample. *Clinical Journal of Pain*, *31*(4), *323-332*.

Gatchel, Robert J., et al. (2015). Chronic pain. In F. Andrasik, J. Goodie, & A. Peterson (Eds.), *Biopsychosocial assessment in clinical health psychology*. New York, NY: Guilford.

Gatchel, Robert J., et al. (2015). Community-based early interventions for acute TMJMD. In L. V. Berhardt (Ed.), *Advances in medicine and biology* (Vol. 92). Hauppauge, NY: Nova Science.

Gatchel, Robert J., et al. (2015). Cost-effectiveness of early versus delayed functional restoration for chronic disabling occupational musculoskeletal disorders. *Journal of Occupational Rehabilitation*, 25(2), 303-315.

Gatchel, Robert J., et al. (2015). Differentiating between insomnia and depression in chronic pain treatment. *Practical Pain Management*, 15, 43-50.

Gatchel, Robert J., et al. (2015). Does the economy affect functional restoration outcomes for patients with chronic disabling occupational musculoskeletal disorders? *Journal of Occupational Rehabilitation*, 25(2), 378-386.

Gatchel, Robert J., et al. (2015). The Fear-Avoidance Components Scale (FACS): Development and psychometric evaluation of a new measure of pain-related fear-avoidance. *Pain Practice*, *15*, 1-16.

Gatchel, Robert J., et al. (2015). Health and wellbeing. In C. L. Cooper & J. Mackie (Eds.), *Understanding all our futures: Why social science matters: A book from the Academy of Social Sciences*. London, UK: Palgrave Macmillan.

Gatchel, Robert J., et al. (2015). Improved functional capacity evaluation performance predicts successful return to work one year after completing a functional restoration rehabilitation program. *Physical Medicine and Rehabilitation, 7*, 365-375.

- Gatchel, Robert J., et al. (2015). Pain catastrophizing: What clinicians need to know. *Practical Pain Management*, *15*(6), 70-75.
- Gatchel, Robert J., et al. (2015). Pain management in the elderly: Part 2: Treatment considerations. *Practical Pain Management*, 15(1), 58-72.
- Gatchel, Robert J., et al. (2015). Pain management techniques. In R. Cautin & S. Lilienfeld (Eds.), *The encyclopedia of clinical psychology*. Hoboken, NJ: Wiley.

- Gatchel, Robert J., et al. (2015). The potential utility of the Patient Health Questionnaire (PHQ) as a screener for psychiatric comorbidity in a chronic disabling occupational musculoskeletal disorder population. *Pain Practice* [Online].
- Gatchel, Robert J., et al. (2015). Practical pain management editorial board: Tips for treating osteoarthritis. *Practical Pain Management*, 15(6), 49-50.
- Gatchel, Robert J., et al. (2015). Reply to letter-to-the-editor: What is the best screening test for depression in chronic spinal patients? *The Spine Journal*, *15*(6), 1510-1511.
- Gatchel, Robert J., et al. (2015). Where do we go from here in return to work research, policy and practice? A post-scriptum. In I. Z. Schultz & R. J. Gatchel (Eds.), *Handbook of return to work: From research to practice*. New York, NY: Springer.
- Gatchel, Robert J., et al. (Eds.). (2015). *Handbook of return to work: From research to practice*. New York, NY: Springer.
- Ickes, William J. (2015, February). *Having a weak sense of self: Implications for situated self-image and identity*. Presented at the Dedman College Interdisciplinary Institute, Situated Self Seminar, Southern Methodist University, Dallas, TX.
- Ickes, William J., et al. (2015). Do the readability and average item length of personality scales affect their reliability? Some meta-analytic answers. *Journal of Individual Differences*, *36*, 54-63.
- Ickes, William J., et al. (2015, February 27). *Why (and when) straight women trust gay men.* Poster presented at the annual conference of the Society for Personality and Social Psychology, Long Beach, CA.
- Jensen-Campbell, Lauri A., et al. (2015). The impact of social and relational victimization on depression, anxiety, and loneliness: A meta-analytic review. *Journal of Bullying and Social Aggression*, 1(1).
- Jensen-Campbell, Lauri A., et al. (2015). Interpersonal traits. In M. Mikulincer, P. R. Shaver, M. L. Cooper, & R. J. Larsen (Eds.), APA handbook of personality and social psychology (Vol. 4, pp. 351-368). Washington, DC: American Psychological Association.

Jensen-Campbell, Lauri A., et al. (2015). Is co-ruminating with friends related to health problems in victimized adolescents? *Journal of Adolescence*, *39*, 15-26.

Levine, Daniel S., et al. (2015). Multiple actor-critic structures for continuous-time optimal control using input-output data. *IEEE Transactions on Neural Networks and Learning Systems*, 26(4), 851-865.

Levine, Daniel S., et al. (2015). Neural network model of decisions on the Asian disease problem. In *Proceedings of International Joint Conference on Neural Networks, Killarney, Ireland,* 1333-1340.

Levine, Daniel S., et al. (2015). Optimal control of nonlinear discrete time-varying systems using a new neural network approximation structure. *Neurocomputing*, 156, 157-165.

Liegey-Dougall, Angela J., et al. (2015, March). Effect of genetic breast cancer testing on the relationship of psychological wellbeing and sleep. Poster presented at the Annual Celebration of Excellence by Students, University of Texas at Arlington, TX.

Liegey-Dougall, Angela J., et al. (2015, March). *Effects of group composition on individual performance in a spin class*. Poster presented at the Annual Celebration of Excellence by Students, University of Texas at Arlington, TX.

Liegey-Dougall, Angela J., et al. (2015, April). *The effects of race and BMI on weight related quality of life*. Presented at the Southwestern Psychological Association Annual Conference, Wichita, KS.

Liegey-Dougall, Angela J., et al. (2015). The effects of Reiki therapy and companionship on quality of life, mood, and symptom distress during chemotherapy. *Journal of Evidence-Based Complementary & Alternative Medicine*, 20, 20-27.

Liegey-Dougall, Angela J., et al. (2015, March). *Gender differences in self-efficacy and exercise experience among undergraduate students*. Poster presented at the Annual Celebration of Excellence by Students, University of Texas at Arlington, TX.

Liegey-Dougall, Angela J., et al. (2015, April). *Intrusive and avoidant symptoms mediate effects of psychosocial wellbeing on sleep.* Poster presented at the Southwestern Psychological Association Annual Conference, Wichita, KS. Liegey-Dougall, Angela J., et al. (2015, March). *Managing high cholesterol: Relationships among stress, depression, adherence and inflammatory markers*. Poster presented at the American Psychosomatic Society 73rd Annual Conference, Savannah, GA.

Liegey-Dougall, Angela J., et al. (2015). Managing high cholesterol: Relationships among stress, depression, adherence and inflammatory markers [Abstract]. In *Psychosomatic Medicine*, 77(3), Supplement A.

Liegey-Dougall, Angela J., et al. (2015). Posttraumatic stress disorder (PTSD) symptoms in newly diagnosed head and neck cancer patients and their partners. *Head and Neck*, *37*(9), 1282-1289.

Liegey-Dougall, Angela J., et al. (2015, March). *A preliminary assessment of multiple health factors in type II diabetics to guide intervention*. Poster presented at the American Psychosomatic Society 73rd Annual Converence, Savannah, GA.

Liegey-Dougall, Angela J., et al. (2015). A preliminary assessment of multiple health factors in type II diabetics to guide intervention [Abstract]. In *Psychosomatic Medicine*, 77(3), Supplement A.

Liegey-Dougall, Angela J., et al. (2015, January). *A preliminary report for H.O.P.E. Tutoring Center: Sociodemographic predictors of attrition and grades.* Presented at the Annual Board Meeting of H.O.P.E. Tutoring, Arlington, TX.

Liegey-Dougall, Angela J., et al. (2015). *A preliminary report for H.O.P.E. Tutoring Center: Sociodemographic predictors of attrition and grades* [Technical report]. Arlington, TX: H.O.P.E. Tutoring.

Liegey-Dougall, Angela J., et al. (2015, March). *The role of illness coherence and depressive symptoms in medication adherence among un- or under-insured heart failure patients.* Presented at the American Psychosomatic Society 73rd Annual Conference, Savannah, GA.

Liegey-Dougall, Angela J., et al. (2015). The role of illness coherence and depressive symptoms in medication adherence among un- or under-insured heart failure patients [Abstract]. In *Psychosomatic Medicine*, 77(3), Supplement A.

Mann, Martha (Principal investigator). (2015). *Measuring and enhancing student performance among RNs enrolled in a BSN program* [Research study].

Nagoshi, Craig, et al. (2015). Assessment of families who are multistressed. In C. Jordan & C. Franklin (Eds.), *Clinical assessment for social workers: Quantitative and qualitative methods* (4th ed., pp. 281-313). Chicago, IL: Lyceum.

- Nagoshi, Craig, et al. (2015, January). *Gender vs. sexual identity development in a sample of transgender individuals*. Paper presented at the Society for Social Work and Research meeting, New Orleans, LA.
- Nagoshi, Craig, et al. (2015). A good story: Using future life narratives to predict present well-being. *Journal of Happiness Studies*, 16, 1615-1634.
- Paulus, Paul B., et al. (2015). Creative processes in culturally diverse teams. In S. Otten, K. I. van der Zee, & M. Brewer (Eds.), *Towards inclusive organizations: Determinants of successful diversity management at work* (pp. 108-131). New York, NY: Psychology Press.
- Paulus, Paul B. (2015). Electronic brainstorming research and its implications for e-planning. *International Journal of E-planning Research*, 4(1), 42–53.
- Paulus, Paul B., et al. (2015). Individuals at work in diverse environments: The role of personality. In S. Otten, K. I. van der Zee & M.
  Brewer (Eds.) *Towards inclusive organizations: Determinants of successful diversity management at work* (pp. 151-165). New York, NY: Psychology Press.
- Peng, Yuan Bo, et al. (2015). *Wireless neural recording and stimulating system*, UTA Ref. No. 07-07US1, Patent No. 9,031,658.
- **Perrotti, Linda**, et al. (2015). Bisphenol-A induces expression of HOXC6, an estrogen-regulated homeobox-containing gene associated with breast cancer. *Biochimica Biophysica Acta*, 1849(6), 679-708.
- Perrotti, Linda, et al. (2015). Brain expression of pCREB in rats exposed to consummatory successive negative contrast. *Neuroscience Letters*, 5(587), 93-7.
- Perrotti, Linda, et al. (2015). Erasing drug memories through disruption of reconsolidation: A review of glutamatergic mechanisms. *Journal of Applied BioBehavioral Research*, 20(3), 101-129.

# Honors College

### Dr. Karl Petruso, Dean

**Petruso, Karl**. (2015, March). *The western frontier of Egypt in antiquity: History, ethnography, topography.* Paper presented at the annual conference of the World History Association of Texas, Austin, TX.

# School of Social Work

#### Dr. Scott Ryan, Dean

- Adorno, Gail F., et al. (2015, January). *Aging Well Texas, City of Arlington: Qualitative assessment summary report.* University of Texas at Arlington.
- Adorno, Gail F., et al. (2015). Behavioral health in primary care. In *Cancer-related conditions*. New York, NY: Springer.
- Adorno, Gail F., et al. (2015). Current unmet needs of cancer survivors: Analysis of open-ended responses to the American Cancer Society Study of Cancer Survivors II. *Cancer: A Journal for Clinicians*, 121(4), 623-630.
- Basham, Randall Eugene. (2015). Distribution (Data and technology). In M. Odekon (Ed.), *The encyclopedia of world poverty* (2nd ed., Vol. 1). Sage.
- Basham, Randall Eugene. (2015). Planning (Data and technology). In M. Odekon (Ed.), *The encyclopedia of world poverty* (2nd ed., Vol. 2). Sage.
- Basham, Randall Eugene. (2015). Professionalism and the internet: The challenge of promoting a professional identity and maintaining personal privacy. In J. Baydo (Ed.), *National Technology and Social Science Conference Proceedings 2015, Vol.1,* 56-69. El Cajon, CA: National Social Science Press.
- Basham, Randall Eugene. (2015). World relief (Data and technology). In M. Odekon (Ed.), *The encyclopedia of world poverty* (2nd ed., Vol. 3). Sage.

- Black, Beverly M., et al. (2015, January). Assessing accountability and risk in a batterers' intervention group: Do group leaders and members agree? Poster presented at Society for Social Work, New Orleans, LA.
- Black, Beverly M., et al. (2015, January). *Domestic violence shelters: What influences their providing teen dating violence prevention programming.* Paper presentation at Society for Social Work, New Orleans, LA.
- Black, Beverly M., et al. (2015, January). *Empowering youth spaces*. Roundtable presentation at Society for Social Work, New Orleans, LA.
- Black, Beverly M., et al. (2015). Parents' awareness of and anticipated responses to their teens' reports of dating violence. *Journal of Family Social Work*, 18(1), 3-20.
- Black, Beverly M., et al. (2015). Preventing substance abuse and relationship violence: Proof-of-concept evaluation of a social, multi-user, tablet-based game. *Children and Youth Services Review*, 53, 201-210.
- Black, Beverly M., et al. (2015, January). Sexual, physical, and interpersonal violence: Impact on academic performance among college students.
   Poster presentation at Society for Social Work, New Orleans, LA.
- Black, Beverly M., et al. (2015). Violence exposure and teen dating violence among African American youth. *Journal of Interpersonal Violence*, 30(12), 2174-95

- **Chigbu, Kingsley**. (2015). Equivalency scales. In M. Odekon & G. Gibson (Eds.), *The Sage encyclopedia on world poverty* (2nd Ed.). Thousand Oaks, CA: Sage Publications.
- Chigbu, Kingsley. (2015). Global health initiatives. In M. Odekon & G. Gibson (Eds.), *The Sage encyclopedia on world poverty* (2nd Ed.). Thousand Oaks, CA: Sage Publications.
- Chigbu, Kingsley. (2015). Group of 8. In M. Odekon & G. Gibson (Eds.), *The Sage encyclopedia on world poverty* (2nd Ed.). Thousand Oaks, CA: Sage Publications.
- Chigbu, Kingsley. (2015, June). *Suicidality in children and adolescents*. Presented at the University of Minnesota Pediatric Trauma Conference, Masonic Memorial Building, Minneapolis, MN.
- Chigbu, Kingsley. (2015). United Nations Development Program regional project for overcoming poverty. In M. Odekon & G. Gibson (Eds.), *The Sage encyclopedia on world poverty* (2nd Ed.). Thousand Oaks, CA: Sage Publications.
- Chigbu, Kingsley. (2015). World Health Organization. In M. Odekon & G. Gibson (Eds.), *The Sage encyclopedia on world poverty* (2nd Ed.). Thousand Oaks, CA: Sage Publications.
- Chigbu, Kingsley, et al. (2015). The motivation and persuasion process (MAP): Proposing a practice model for community intervention. *Journal of Community Practice*, 23(1), 51-75.
- Chigbu, Kingsley, et al. (2015). *Programs using the strategic prevention framework: Evaluation challenges and approaches*. Paper presented at the American Evaluation Association Conference, Washington DC.
- **Cobb, Norman H.** (2015). Fernando G. Torgerson Award, School of Social Work, University of Texas at Arlington.
- **Cronley, Courtney M.**, et al. (2015, August). *Building resilience through self-efficacy and social support among at-risk homeless youth: Developing a community-engaged practice model of community gardening.* Paper presented at Gardening for Good Inaugural Conference, Monmouth, NJ.
- Cronley, Courtney M., et al. (2015). Deep in the heart of Texas: A phenomenological exploration of unsheltered homelessness. *American Journal of Orthopsychiatry*, 85(4), 315-323.

- Cronley, Courtney M., et al. (2015). The effects of childhood and adolescent homelessness and child maltreatment on likelihood of engaging in property and violent crime during adulthood. *Journal of Human Behavior in the Social Environment*, 25(3), 192-203.
- Cronley, Courtney M., et al. (2015). Factors influencing service-learning utilization in social work: Results from an online survey of faculty. *Journal of Teaching in Social Work*, 34(2), 147-166.
- Cronley, Courtney M., et al. (2015). Making service-learning partnerships work: Listening and responding to community partners. *Journal of Community Practice*, *23*(2), 274-289.
- Cronley, Courtney M., et al. (2015). Social construction of intimate partner violence: A brief report on quantitative grammatical analysis. *Journal of Aggression, Maltreatment, and Trauma,* 24(10), 1123-1133.
- Fields, Noelle L. (2015). *Aging in urban communities: Transportation as a social justice issue*. Poster presented at the Gerontological Society of America conference, Orlando, FL.
- Fields, Noelle L. (2015). *Aging well and age friendly communities: The role of faith based organizations*. Poster presented at the Gerontological Society of America Conference, Orlando, FL.
- Fields, Noelle L. (2015). *Civic engagement in diverse communities: Agefriendly for whom.* Paper presented at the Gerontological Society of America, Orlando, FL.
- Fields, Noelle L. (2015). *Knowledge of dementia and senior companions: A pilot psychoeducational training program.* Poster presented at the Gerontological Society of America conference, Orlando, FL.
- Fields, Noelle L., et al. (2015). *Aging Well Texas, City of Arlington: Qualitative Assessment Summary Report*. University of Texas at Arlington.
- Fields, Noelle L., et al. (2015). Beyond respite: The role of adult day services in supporting dementia caregivers. *Home Health Care Services Quarterly*, 34(2), 101-112.

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# Libraries

### Rebecca Bichel, Dean

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