

Department Productivity Report

October 1, 2017 - December 31, 2017

Books

Crothers, L., *Globalization and American Popular Culture*. Rowman and Littlefield.

Riaz, A., *Lived Islam and Islamism in Bangladesh*. Prothoma Publishers.

Lind, N., *Corruption, Accountability and Discretion*. Emerald Publishing Group.

Book Chapters

McClure, T. E. (2017). Do Contributions to Judicial Campaigns Create the Appearance of Corruption? *Corruption, Accountability and Discretion*. Bingley, England: Emerald Publishing.

Davis, R. A. (2017). Hypnotism and the Epistemological Limits of Modernity: Alberto de Das and Leopoldo Alas. *Modernity and Epistemology in Nineteenth-Century Spain: Fringe Discourses*. Lexington Books.

Vinney, L., Friberg, J. C. (2017). The Laryngeal Cancer Care Team: Diagnosis through Treatment. *Laryngeal Cancer: An Interdisciplinary Resource for Practitioners*. SLACK Incorporation.

Godoy, E. (2017). Going Fossil Free: A Lesson in Climate Activism and Collective Responsibility. *Climate Change Research at Universities* (pp. 55–67). Springer International Publishing.

Davis, R. A. (2017). Literary Medicine, Medical Literature: César Juarros and La Novela de Hoy. In Jeffrey Zamostny and Susan Larson (Ed.), *Kiosk Literature in Silver Age Spain: Modernity and Mass Culture*. Intellect.

Parris, L. N. (2017). In Travis Langley, Lynn Zubernis (Ed.), *Lifting the veil: Effects of childhood trauma on the mind, body, and soul* (pp. 117-131). New York, NY: Sterling.

Sampeck, K. E. (2017). Archaeology in Post-War El Salvador. *PostConflict Archaeology and Cultural Heritage: Rebuilding Knowledge, Memory and Community from WarDamaged Material Culture*. London: Routledge Press.

Sampeck, K. E., Schwartzkopf, S. (2017). Introduction: Consuming Desires in Mesoamerica. *Substance and Seduction: Ingested Commodities in Early Modern Mesoamerica*. Austin, TX: University of Texas Press.

Sampeck, K. E., Thayn, J. B. (2017). Translating Tastes: A Cartography of Chocolate Colonialism. *Substance and Seduction: Ingested Commodities in Early Modern Mesoamerica*. Austin, TX: University of Texas Press.

Milita, K. (2017). Scandal in the Post-Abramoff Congress. *Corruption, Accountability, and Discretion*.

Day, J. E., Witzke, B. J. (2017). Upper Devonian Biostratigraphy, Event Stratigraphy, and Late Frasnian Kellwasser Extinction Bioevents in the Iowa Basin: Western Euramerica. In Michael Montenari (Ed.), *Stratigraphy & Timescales, Volume 2* (vol. Volume 2, pp. 243-332). London: Elsevier Inc. Academic Press.. <https://doi.org/10.1016/bs.sats.2017.08.002>

Journal Articles

- Funk, A., Jenkins, S., Astroth, K., Braswell, G., Kerber, C., A narrative analysis of sibling grief. *Journal of Loss and Trauma*.
- Ponnou-Delaffon, E., Rereading Elsa Triolet's *Roses à crédit* as a Fairy Tale for Tough Financial Times. *Women in French Studies*.
- O'Reilly, C. M., Gougis, R., Klug, J. L., Carey, C. C., Richardson, D. C., Bader, N. E., Soule, D. C., Castendyk, D., Meixner, T., Stomberg, J. F., Weathers, K. C., Hunter, W. J., Using large datasets for open-ended inquiry in undergraduate classrooms. *Bioscience*.
- Malone, D. H., Craddock, J. P., Deck, E. A., Banik, T., Hampton, B., Detrital zircon geochronology of quartzite clasts in the Permian Abo Formation, Sacramento Mountains, New Mexico, USA. *The Mountain Geologist*.
- Zimmerman, L. M., Carter, A. W., Bowden, R. M., Vogel, L. A., Immunocompetence in a long-lived ectothermic vertebrate is temperature dependent but shows no decline in older adults. *Functional Ecology*.
- Budikova, D., Ford, T. W., Ballinger, T. J., Connections between north-central United States summer hydroclimatology and Arctic sea ice variability. *International Journal of Climatology*.
- Ferrence, G., has over 100 Peer Reviewed Publications; not all citations are available in Digital Measures.
- Zamani, H., Bahrami, H., Garris, P. A., Mohseni, P., On the use of compressive sensing (CS) for brain dopamine recording with fast-scan cyclic voltammetry (FSCV). *Conf. Proc. IEEE International Conference on Semantic Computing*.
- Godoy, E., What's the Harm in Climate Change? *Ethics, Policy & Environment*.
- Goel, R., Saunoris, J. W., DYNAMICS OF KNOWLEDGE SPILLOVERS FROM PATENTS TO ENTREPRENEURSHIP: EVIDENCE ACROSS ENTREPRENEURSHIP TYPES. *CONTEMPORARY ECONOMIC POLICY*.
- Goel, R., Saunoris, J. W., Political uncertainty and international corruption. *APPLIED ECONOMICS LETTERS*.
- Goel, R., Saunoris, J. W., The nexus of white collar crimes: shadow economy, corruption and uninsured motorists. *APPLIED ECONOMICS*.
- Goel, R., Saunoris, J. W., Unemployment and international shadow economy: gender differences. *APPLIED ECONOMICS*.
- Goel, R., Goktepe-Hulten, D., Grimpe, C., Who instigates university-industry collaborations? University scientists versus firm employees. *SMALL BUSINESS ECONOMICS*.
- Callis-Duehl, K., Idsardi, R., Humphrey, E. A., Gougis, R. D., Missed opportunities to science learning: Unacknowledged unscientific arguments in asynchronous online and face-to-face discussions. *Journal of Science Education and Technology*.

- Carey, C. C., Gougis, R. D., Simulation modeling of lakes in undergraduate and graduate classrooms increases comprehension of climate change concepts and interest in computational tools. *Journal of Science Education and Technology*.
- Harris, T. F., Yelowitz, A., Nudging Life Insurance Holdings in the Workplace. *Economic Inquiry*.
- Enskat, A., Hunt, S., Hooker, J., A generational examination of instructional Facebook use and the effects on perceived instructor immediacy, credibility and student affective learning. *Technology, Pedagogy and Education*.
- Jadallah, M., Hund, PhD, A. M., Jonathan, T., Joel, S. G., Zachary, R. J., Elizabeth, K., Integrating geospatial technologies in fifth-grade curriculum: Impact on spatial ability and map-analysis skills. *Journal of Geography*.
- Kang, S. W., Song, J., Lee, Y. W., Park, Y., Kim, J.-H., Han, S. W., Regulating the catalytic function of reduced graphene oxides using capping agents for metal-free catalysis. *ACS Applied Materials & Interface*.
- Merrill, L., Chiavacci, S., Paitz, R., Benson, T., Rates of parasitism, but not allocation of egg resources, vary among and within hosts of a generalist avian brood parasite. *Oecologia*.
- Carter, A., Bowden, R., Paitz, R., Seasonal shifts in sex ratios are mediated by maternal effects and fluctuating incubation temperatures. *Functional Ecology*.
- Bensky, M., Paitz, R., Pereira, L., Bell, A., Testing the predictions of coping styles theory in threespined sticklebacks. *Behavioural processes*.
- Perry, W., Jones, H., Effects of elevated water velocity on the invasive rusty crayfish (*Orconectes rusticus* Girard, 1852) in a laboratory mesocosm. *Journal of Crustacean Biology*.
- Stokes, J., Do "His" and "Her" Marriages Influence One Another? Contagion in Personal Assessments of Marital Quality among Older Spouses over a Four-Year Span. *Social Psychology Quarterly*.
- Stokes, J., Marital Quality and Loneliness in Later Life: A Dyadic Analysis of Older Married Couples in Ireland. *Journal of Social and Personal Relationships*.
- Moorman, S. M., Stokes, J., Morelock, J. C., Mechanisms Linking Neighborhood Age Composition to Health. *The Gerontologist*.
- Stokes, J., Mutual Influence and Older Married Adults' Anxiety Symptoms: Results From The Irish Longitudinal Study on Ageing. *The Gerontologist*.
- Siperstein, G. N., Summerill, L. A., Jacobs, H. E., Stokes, J., Promoting Social Inclusion in High Schools Using a School-Wide Approach. *Inclusion*.
- Morelock, J. C., Stokes, J., Moorman, S. M., Rewriting Age to Overcome Misaligned Age and Gender Norms in Later Life. *Journal of Aging Studies*.
- Stokes, J., Two-Wave Dyadic Analysis of Marital Quality and Loneliness in Later Life: Results From The Irish Longitudinal Study on Ageing. *Research on Aging*.
- Palackdharry, S., Sadd, B., Vogel, L. A., Bowden, R., The effect of environmental temperature on reptilian peripheral blood B cell functions. *Hormones and Behavior*.

- Walter, H., Wagman, J., Stergiou, N., Erkmen, N., Stoffregen, T. A., Dynamic perception of dynamic affordances: Walking on a ship at sea. *Experimental Brain Research*.
- Mangalam, M., Barton, S. A., Wagman, J., Fragaszy, D., Newell, K., Lengths of objects perceived through dynamic touch remain invariant across changes in the medium. *Attention, Perception, & Psychophysics*.
- Wagman, J., Stoffregen, T. A., Bai, J., Schloesser, D. S., Perceiving nested affordances for another person's actions. *Quarterly Journal of Experimental Psychology*.
- Wagman, J., Langley, M. D., Higuchi, T., Turning perception on its head! Cephalic perception of whole and partial length of a wielded object. *Experimental Brain Research*.
- Sarfati, Y., How Turkey's Slide to Authoritarianism Defies Modernization Theory. *Turkish Studies*.
- Nikolaou, D., Does Cyberbullying Affect Youth Suicidal Behaviors? *Journal of Health Economics*.
- Nikolaou, D., Crispin, L. M., Zhang, M., Extracurricular Participation and Risky Behaviors During High School. *Applied Economics*.
- Carter, A. W., Bowden, R. M., Paitz, R. T., Seasonal shifts in sex ratios are mediated by maternal effects and fluctuating incubation temperatures. *Functional Ecology*.
- Mann, T. D., Hund, A. M., Hesson-McInnis, M. S., Roman, Z. J., Pathways to school readiness: Executive functioning predicts academic and social-emotional aspects of school readiness. *Mind, Brain, and Education*. Mann, T. D., Hund, A. M., Hesson-McInnis, M. S., & Roman, Z. J. (in press). Pathways to school readiness: Executive functioning predicts academic and social-emotional aspects of school readiness. *Mind, Brain, and Education*.
- Kahn, J., Kasky-Hernández, L. M., Ambrose, P., French, S., Stress, depression, and anxiety among transitioning college students: The family as a protective factor. *Journal of The First-Year Experience and Students in Transition*.
- Kahn, J., Cox, D. W., Bakker, A. M., O'Loughlin, J. I., Kotlarczyk, A. M., The role of distress disclosure tendencies in the experience and expression of laboratory-induced sadness. *Journal of Individual Differences*.
- Kahn, J., Cantwell, K. A., The role of social support on the disclosure of everyday unpleasant emotional events. *Counseling Psychology Quarterly*.
- Seloni, L., Sarfati, Y., Linguistic Landscape of Gezi Park Protests in Turkey: A Discourse Analysis of Graffiti. *Journal of Language and Politics*.
- Vinson, D. W., Jordan, J. S., Hund, PhD, A. M., Perceptually walking in another's shoes: Goals and memories constrain spatial perception. *Psychological Research*.
- De Vleeshouwer, D., Da Silva, A.-C., Matthias Sinnesael, M., Chen, D., Day, J. E., Whalen, M. T., Guo, Z., Claeys, P., Timing and pacing of the Late Devonian mass extinction event regulated by eccentricity and obliquity. *Nature Communications*.
- Paitz, R., Duffield, K., Bowden, R. M., Characterizing the distribution of steroid sulfatase during embryonic development: when and where might metabolites of maternal steroids be reactivated? *Journal of Experimental Biology*.
- Duffield, K. R., Bowers, E. K., Sakaluk, S. K., Sadd, B., A dynamic threshold model for terminal investment. *Behavioral Ecology and Sociobiology*.

- Hayes, R., Waddell, J. C., Smudde, P., The Public Tragedy: Clarifying and Defining a Public Relations Challenge. *Public Relations Inquiry*.
- Kissock, J., Finzel, E., Malone, D. H., Craddock, J., Lower–Middle Pennsylvanian strata in the North American midcontinent record the interplay between erosional unroofing of the Appalachians and eustatic sea-level rise. *Geosphere/Geological Society of America*.
- Grech, M. G., Juliano, S. A., Complex effects of superior competitors and resources on *Culex restuans* oviposition. *Journal of Medical Entomology*, *Journal of Medical Entomology*.
- Blaney, J. R., "American Media Framing of the Cardinalate Appointments of Pope Francis". *International Journal of Media and Cultural Politics*.
- Hughes, R. L., "Teaching History Then: The Origins of the Journal and the Teaching History Movement of the 1970s,". *Teaching History: A Journal of Methods*.
- Harvey, J., Seeman, S. E., vonHapsburg, D., Dual task, Noise, and the Speech- Language Pathologist: A linical guideline for adult multitasking intervention with noise. *Perspectives*.
- Pancrazio, J. J., Reading History, Psychology and Biography: Recent Approaches to José Martí. *Caribe*.
- Haberer, W., Schmitt, T., Schreier, P., Eggert, A., Müller, J. K., Volatiles emitted by calling males of burying beetles and *Ptomascopus morio* (Coleoptera: Silphidae: Nicrophorinae) are biogenetically related. *Journal of Chemical Ecology*.
- Werner, A., Jones, K., Miller, L., Buchanan, B., Key, A., Boulanger, M., Reedy, C., Bebber, M., Eren, M., The morphometrics and microwear of a small Clovis assemblage from Guernsey County, Southeastern Ohio, U.S.A. *Journal of Archaeological Science:Reports*.
- Ponnou-Delaffon, E., Sylvie Germain's Essayistic Spirit. *Women in French Studies*.
- Riaz, A., Bangladeshi Politics, Emerging Middle Class and A Few Questions (in Bengali). *Protichinta*.
- Lax, S., Peterson, E., Van der Hoven, S. J., Quantifying Stream chloride concentrations as a function of land-use. *Environmental Earth Science*.
- Bowers, E. K., Sakaluk, S. K., Thompson, C., Interactive effects of parental age on offspring fitness and age-assortative mating in a wild bird. *Journal of Experimental Zoology*.
- Parris, L. N., Varjas, K., Meyers, J., Henrich, C., Brack, J., Coping with Bullying: The Moderating Effect of Self-Reliance. *Journal of School Violence*.
- Nikolaou, D., Maternal Life Satisfaction, Marital Status, and Child Skill Formation. *Eastern Economic Journal*.
- Rose, W., Erica, V., Stein, C., Malone, D. H., Craddock, J. P., Jacobsville Sandstone: A nomination of "Global Heritage Stone Resource" from Michigan, USA. *International Union of Geological Sciences/Korean Geological Society*.
- Scharp, K. M., Thomas, L., "What Would a Loving Mom Do Today?": Exploring the Meaning of Motherhood in Stories of Prenatal and Postpartum Depression. *Journal of Family Communication*.

Editorships

McClure, T. E. Editorial Review Board Member, Partner Abuse (Journal). (2017 - Present).

Book Reviews

Wagman, J. (2017). *The design of everyday memes. A review of Bottlenecks: Aligning UX Design with User Psychology (ISBN 978-1-4842-2579-0) by David C. Evans (22nd ed., vol. 62).* PsyCritiques.

Hughes, R. L. (2017). *Teaching History Then and Now: A Story of Stability and Change in Schools (2nd ed., vol. 42, pp. 97-99).* Emporia, KS: Teaching History: A Journal of Methods. <https://www.emporia.edu/~teaching-history/>

Hughes, R. L. (2017). *Civil Rights, Culture Wars: The Fight over a Mississippi Textbook (4th ed., vol. 94, pp. 456-457).* Raleigh, North Carolina: North Carolina Historical Review.

Liechty, D. (2017). *The Slow Professor: Challenging the Culture of Speed in the Academy (4th ed., vol. 44, pp. 204-207).* Kalamazoo MI: Journal of Sociology and Social Welfare.

Ponnou-Delaffon, E. T. (2017). *"L'instruction en famille : une liberté qui inquiète".* International Review of Education. link.springer.com/article/10.1007/s11159-017-9657-y

Hunter, G. (2017). *Review of Handbook of Food and Anthropology (2nd ed., vol. 11, pp. 682-684).* Fribourg: Anthropos.

Presentations

Uveges, B., Junium, C., Boyer, D., Cohen, P., Day, J., National Meeting of the American Geophysical Union, "Evidence for the potential influence of chemocline fluctuations on the Frasnian-Famennian Biotic Crisis in the Illinois and Appalachian Basins," American Geophysical Union. (December 2017).

Juliano, S. A., Lounibos, L. P., Workshop on mosquito ecology and evolution, "The genesis of invasive mosquitoes: Humans as ecological & evolutionary creators. Workshop on mosquito ecology and evolution.," University of Florida. (December 2017).

Malone, D. H., Augustana College Map and Munch, "Reconstructing Paleogeography," Augustana College. (December 2017).

Malone, D. H., Augustana College Udden Club, "Origin of the Massive Heart Mountain Slide, Wyoming," Augustana College. (December 2017).

Malone, D. H., University of Iowa Department of Geosciences, "Origin of the Massive Heart Mountain Slide, Wyoming," University of Iowa Department of Geosciences. (December 2017).

Seyoum, W., Honings, J., The American Geophysical Union, "Effects of Climate Change in the Water Balance of a Modified River Watershed System in Central Illinois." (December 2017).

Seyoum, W. M., Wahls, B., The American Geophysical Union, "Climate Sensitivity to Shallow Groundwater Dynamics Inferred from Historical Groundwater Level Observations and Climate Data," Voucher # (December 2017).

- Braswell, G., Diversity and Inclusion Brown Bag, "How to Dismantle Hegemonic Approaches to Psychology in 3 Easy Steps," Department of Psychology, ISU. (December 2017).
- Davis, R. A., Brigham Young University, "America's Pastime in Modern Argentina: The Forgotten Role of Mormon Missionaries, 1938-42." (December 2017).
- Nassar, I., On the Ruins of History: A Walter Benjamin Moment in the Arab Thought, "Benjamin's Concept of the Aura of Photography: Reflections on the Early Images of Palestine in European Photography.," Forum Transregional Studien. (December 2017).
- Adachi, N., American Anthropological Association, "Migration, Media, and the Politics of Representation." (November 2017).
- Stanlaw, J., 115th Annual Meeting of the American Anthropological Association, "The Donald and the Other: Language From the Street Corner to Main Street," American Anthropological Association. (November 2017).
- Stone, L., American Anthropological Association Annual Meeting, "'It has to go viral': The challenges of using YouTube as a political organizing tool in Mexico." (November 2017).
- Hager, S. B., Cosentino, B. J., Aguilar-Gomez, M. A., Anderson, M. L., Bakermans, M., Boves, T. J., Brandes, D., Butler, M. W., Butler, E. M., Cagle, N. L., Calderon-Parra, R., Capparella, A., Chen, A., Cipollini, K., Conkey, A. A.T., Contreras, T. A., Cooper, R. I., Corbin, C. E., Curry, R. L., Dosch, J., Drew, M. G., Dyson, K., Foster, C., Francis, C. D., Fraser, E., Furbush, R., Hagemeyer, N., Hopfensperger, K. N., Klem, Jr., D., Lago, E. A., Lahey, A., Lamp, K., Lewis, G., Loss, S., Machtans, C., Madosky, J., Maness, T., McKay, K. J., Menke, S. B., Muma, K. E., Ocampo-Peñuela, N., Ortega-Álvarez, R., Pitt, A. L., Puga-Caballero, A. L., Quinn, J. E., Ramos, C., Riding, C., Roth, A., Saenger, P. G., Schmitz, R. T., Schnurr, J., Simmons, M., Smith, A., Sokoloski, D. R., Vigliotti, J., Walters, E. L., Walters, L. A., Weir, J. T., Winnett-Murray, K., Withey, J. C., Zuria, I., XV Congreso para el Estudio y Conservación de las Aves de México, "¿Cómo afecta la urbanización la mortalidad de las aves que colisionan con ventanas en América del Norte?." (November 2017).
- Hunt, S. K., Carpenter, N. J., Lippert, L. R., Woolard, C. E., Hantzis, D. M., Bodary, D. L., National Communication Association, "Civic engagement in communication pedagogy: Theories, practices, and new techniques to foster student civic learning," National Communication Association. (November 2017).
- Boatwright, B., Childers, C., Hunt, S. K., Carpenter, N. J., Khan, L., Lane, D. R., National Communication Association, "If you build it, they will post: The beneficial applications of higher education institutions creating and utilizing social analytics labs," National Communication Association. (November 2017).
- Frey, T. K., Simonds, C. J., Hooker, J. F., Meyer, K. R., Hunt, S. K., National Communication Association, "Assessment in the basic communication course: Evaluating a criterion-based speech evaluation training program for students," National Communication Association. (November 2017).
- Hund, PhD, A. M., Cody, O. J., Psychonomics Society, "Testing the role of visuospatial working memory in wayfinding and direction giving." (November 2017).
- Evans, K. G., Juliano, S. A., Illinois Mosquito & Vector Control Association annual meeting, "Survival of container-breeding mosquito larvae: density in the field. [WINNER-BEST STUDENT TALK AT CONFERENCE]," IMVCA. (November 2017).

- Sauers, L., Juliano, S. A., Illinois Mosquito & Vector Control Association annual meeting, "Two is company, three hundred is a crowd: Larval density effects on mosquito populations. [RUNNER UP-BEST STUDENT TALK AT CONFERENCE]," IMVCA. (November 2017).
- Malone, D. H., Southern Illinois University Department of Geosciences, "Origin of the Massive Heart Mountain Slide, Wyoming," Southern Illinois University Department of Geosciences. (November 2017).
- Almassey, M., Ryan, S. M., Becerra, B., Wildman, K., Mortimer, N. T., Vrailas Mortimer, A., Midwest Drosophila Conference, "The Aging Gene lamin Is Regulated by the p38 MAPK and the CASA Complex." (November 2017).
- Wildman, K., Ryan, S. M., Mortimer, N. T., Vrailas Mortimer, A., Midwest Drosophila Conference, "The Molecular Evolution of Drosophila p38 MAP Kinases.." (November 2017).
- Paehler, K., Bishop Grosseteste University, "Spying While Female: Hildegard Beetz, Nazi Espionage, and the Quest for the Ciano Diaries," Bishop Grosseteste University. (November 2017).
- Sampeck, K. E., Annual meeting, "Chocolate and Vanilla: Dialogues of Race," American Anthropological Association. (November 2017).
- Sampeck, K. E., Epistemic Colonialism, "Historia rota: Colonialism, Evidence, and Cherokees," School for Advanced Research. (November 2017).
- Sampeck, K. E., Tennessee Workshop on Food, Agriculture, and Society, "Exotic: Cacao Agriculture and Productivity in Early Modern Mesoamerica," University of Tennessee. (November 2017).
- Varga-Harris, C., Association for Slavic, East European and Eurasian Studies, "Housing and Revolution in Russia's Long 20th Century." (November 2017).
- Varga-Harris, C., Association for Slavic, East European and Eurasian Studies, "Soviet Hospitality, Counterpropaganda and Intelligence Gathering: The Soviet Women's Committee and Visiting Delegates from Africa and Asia." (November 2017).
- Anderson, K., Gebreselassie, R., Vrailas Mortimer, A., Midwest Drosophila Conference, "Cloning of Muscular Dystrophy Genes in Drosophila." (November 2017).
- Knoernschild, M., Vrailas Mortimer, A., Midwest Drosophila Conference, "Drosophila Lamin Acts in Both Motor Neurons and Muscle to Regulate Locomotor Functions." (November 2017).
- McArthy, J., Ponton, C., Taylor, S., Vrailas Mortimer, A., Midwest Drosophila Conference, "Interactions Between the COG Complex and ATP7A in Neurodegenerative Disease." (November 2017).
- Wagman, J., Cialdella, V., Smith, P. J., Psychonomic Society, "Perception of maximum crutching distance," Psychonomic Society. (November 2017).
- Adachi, N., American Anthropological Association, "Back to the Mid-Twentieth Century Again: The Fear of DACA Children in Light of the Destroyed Lives of Japanese-Peruvians and Japanese Americans Under Times of Bad Political Decisions." (November 2017).
- Kirkham, K. G., Maybanks, A. R., Marino, A. L., Lemki, A. M., Day, M., Kovacic, D. A., Wallace, M. P., Bohnhoff, K. L., Kraft, J. R., Noto, A. T., Perry, W., Twait, R. M., IL Nutrient Loss Reduction Strategy Showcase, "Conservation Practice Effectiveness and Application for

- Water Quality Improvements in Agricultural Subwatersheds of the Mackinaw River, Illinois." (November 2017).
- Ryan, S., Becerra, B., Hill, J., McCall, M., Kojima, K., Mobley, J. A., Mortimer, N. T., Vrailas Mortimer, A., 3rd Proteostasis and Disease Symposium, "Proteomic analysis of p38 MAPK longevity reveals regulation of age-dependent disease proteins." (November 2017).
- Riaz, A., ULAB Seminar Series, "Pathways of Militants: Evidence from Bangladesh," Center for Enterprise and Society of the University of Liberal Arts Bangladesh (ULAB), (November 2017).
- Sawyer, J., American Speech-Language Hearing Association, "Developing critical thinking in student writers through group peer review." (November 2017).
- Riaz, A., CGS Seminar Series, "New Middle Class in Bangladesh: Questions about Democracy and Religion,," Centre for Governance Studies, Bangladesh. (November 2017).
- Hayes, R., Sumner, E., Carr, C., Wohn, D. Y., National Communication Association, "Beyond Liking: Assessing Facebook's Reactions as a Feedback Cue.." (November 2017).
- Carr, C., Hayes, R., Sumner, E., National Communication Association, "Predicting a Threshold of Perceived Facebook Post Success via Paralinguistic Digital Affordances: A Test of Explanatory Mechanisms.." (November 2017).
- Riaz, A., Dhaka Lit Festival, "A Past Divided: Shared Memories and Transformations'." (November 2017).
- Stone, A. C., African Studies Association, "Mali's Terra Cotta Statuettes: Linking Archaeological, Historical, and Art Historical Narratives." (November 2017).
- Willis, B., Benefield, Z., Barickman, L., Vidal, A., School of Biological Sciences Undergraduate Symposium, "Effect of Mars's magnetic and gravitational field on terrestrial organisms." (November 2017).
- Goldberg, D., Ashford, M., Burrell, N., Collins, M., DeMitchel, V., Guest, J., Hodges, K., Jennings, J., Lark, C., Rathmussen, S., Sou, T., Thorn, A., Waggoner, S., Wildman, K., woodworth, J., Yusifov, A., Bainbridge, C., Hill, J., Burkhead, J., Vidal, A., School of Biological Sciences Undergraduate Symposium, "Electrical synapses are required for the detection of magnetic field polarity by the nematode *C. elegans*.." (November 2017).
- Burrell, N., Megeff, B., Ashford, M., Collins, M., Rasmussen, S., Khalil, M., Vidal, A., School of Biological Sciences Undergraduate Symposium, "Investigating *C. elegans*' potential to model the neurological aspects of Angelman syndrome." (November 2017).
- Tragresser, K., Rodriguez, A., Vidal, A., School of Biological Sciences Undergraduate Symposium, "Modeling the Neurological Effects of Duchenne Muscular Dystrophy." (November 2017).
- Suter, B., Hannan, S., Haspel, G., Vidal, A., School of Biological Sciences Undergraduate Symposium, "Role of mechanosensation in the production of rhythmic locomotion." (November 2017).
- Owoyemi, T., Owoyemi, K., McDondald, J., Barickman, L., Vidal, A., School of Biological Sciences Undergraduate Symposium, "The search for magnetic particles in *C. elegans*." (November 2017).

- Sullivan, R., Sociology Club/Criminal Justice Association, "Why Mass Shootings?," Sociology Club/Criminal Justice Association. (November 2017).
- Hughes, R. L., Kostelnick, J. C., 2017 Geography Education in the 21st Century Conference, "Using Maps to Examine Historical Thinking and Geographic Thinking," Illinois Geographic Alliance and Department of Geography, Geology, and the Environment at ISU. (November 2017).
- Sawyer, J., Caldwell, B., American Speech-Language Hearing Association, "An examination of interruptions, caregiver articulation rate, and disfluency in preschool children who stutter." (November 2017).
- Sawyer, J., American Speech-Language Hearing Association, "Using disfluency analysis in assessing preschool children who stutter.." (November 2017).
- Willets, M., Department of Sociology & Anthropology Brown Bag Series, "The influences of Buddhism and Gross National Happiness on the well-being of Bhutan's street dogs," Department of Sociology & Anthropology. (November 2017).
- Nassar, I., N/A, "Early Palestinian Photography," P 21 Gallery. (November 2017).
- Reda, J. E., Illinois History Forum, "From Furs To Farms: The Transformation of the Mississippi Valley, 1762-1825," Illinois State Historical Society. (November 2017).
- Campbell, J., International Society for Developmental Psychobiology, "Carolyn Rovee-Collier Student Mentor Award Presentation." (November 2017).
- Gehm, K., Campbell, J., Pattanakul, D., George, M., International Society for Developmental Psychobiology, "The Relation Between Infant Supine Head Orientation Preference and Asymmetries of Self-Touching Actions.." (November 2017).
- Pattanakul, D., Zakosek, W., Campbell, J., Michel, G., International Society for Developmental Psychobiology, "The Relation Between Unimanual Manipulations and RDBMs During Infancy." (November 2017).
- Chackoria, J., Rosenberger, E., Schneider, K., Conference on Emerging Adulthood, "Emerging adult volunteers' motives: Links to engagement, turnover, burnout, productivity, and work satisfaction," Society for the Study of Emerging Adulthood. (November 2017).
- Rosenberger, E., Chackoria, J., Schneider, K., Conference on Emerging Adulthood, "Emerging adults' experiences as volunteers: Satisfaction, engagement, and burnout," Society for the Study of Emerging Adulthood. (November 2017).
- Villarreal, M., Goel, S., Sathyamurthy, L., Vidal, A., Edwards, K. A., 2017 Midwest Drosophila Conference, "Dystrophin's structure, subcellular organization, and roles in development." (November 2017).
- Moore, C., Kirik, V., Integrative Plant Biology and Bioenergy (IPBB) symposium, "Microtubule cytoskeleton regulation during cell division." (November 2017).
- Rickerd, T., Kirik, V., Integrative Plant Biology and Bioenergy (IPBB) symposium, "Pectin Lyase gene is Important for Formation of Raised Structures on Cell Wall Surface in Arabidopsis Trichomes." (November 2017).

- Haag, K., King, A., Sedbrook, J., Integrative Plant Biology and Bioenergy (IPBB) Symposium, "Reducing seed pod shatter in the new oilseed winter cover crop pennycress (*Thlaspi arvense*).". (November 2017).
- Riaz, A., Bangladesh: Countering Violent Extremism and Terrorism, "Bangladesh's Counter Extremist and Terrorist Strategy," Centra Technology. (November 2017).
- Riaz, A., Bangladesh: Countering Violent Extremism and Terrorism, "Drivers of Violent Extremism and Transnational Terrorism in Bangladesh," Centra Technology. (November 2017).
- Brehm, J., Perry, W., College of Arts and Sciences, Main Street College, "Water, Water Everywhere: Will There be a Drop to Drink in 20 Years in Bloomington/Normal?," CAS. (November 2017).
- Leonard, W., North American Society for the Sociology of Sport, "Conceptual Apps in Teaching the sociology of Sport." (November 2017).
- Swerdlik, M., Cruise, T. C., Simon, D. J., Illinois School Psychologists Association (ISPA), "Training the Trainers Course for ISPA Supervision Credential," Illinois School Psychologists Association. (November 2017).
- Duffield, K. R., Hampton, K. J., Sakaluk, S. K., Sadd, B. M., Conférences Jacques-Mondo/Open questions in disease ecology and evolution: from basic research to evolutionary medicine, "A dynamic terminal investment threshold in male crickets," Centre National de la Recherche Scientifique, France. (October 2017).
- Juliano, S. A., Wittman, M., Borowicz, V., Biomathematics Education and Ecology Research annual meeting, "Community effects of hemiparasites: Are they parasites, intraguild parasites, or something else altogether?," BEER. (October 2017).
- Pas, D., Hinnov, L., Day, J., Kodama, K., Sinnesael, M., Liu, W., National Meeting of the Geological Society of America, "ASTRONOMICAL CALIBRATION OF THE FAMENNIAN (UPPER DEVONIAN) TIME SCALE," Geological Society of America. (October 2017).
- Stolfus, B., Tassier-Surine, S., Clark, R., Day, J., Witzke, B., Cramer, B., National Meeting of the Geological Society of America, "REVISED CONODONT BIOSTRATIGRAPHY OF THE KINDERHOOKIAN (LOWER TOURNAISIAN) STRATA IN SOUTHEAST IOWA," Geological Society of America. (October 2017).
- Clark, R., Stolfus, B., Cramer, B., Day, J., Witzke, B., Tassier-Surine, S., National Meeting of the Geological Society of America, "REVISITING THE DEVONIAN-CARBONIFEROUS BOUNDARY INTERVAL IN THE U.S. MIDCONTINENT: TYPE KINDERHOOKIAN AREA OF ILLINOIS, MISSOURI, AND IOWA.," Geological Society of America. (October 2017).
- Johnson, L., O'Reilly, C., Peterson, E., Heath, V., Miller, J., Gregorich, H., Twait, R., Geological Society of America Annual Meeting, "Field drain tile diversion into a riparian buffer zone effects on spatial dispersion of nitrate in groundwater," Geological Society of America. (October 2017).
- Hund, PhD, A. M., Van Beuning, N., Cognitive Development Society, "Does cognitive flexibility training improve reading comprehension for elementary students?." (October 2017).
- Wittman, M., Juliano, S. A., Biomathematics Education & Ecology Research annual conference, "Can hemiparasitic plants stabilize coexistence of multiple competing hosts?," BEER. (October 2017).

- Ower, G. D., Juliano, S. A., Biomathematics Education & Ecology Research annual conference, "Exploring lethal and Non-Lethal Effects of the Aquatic Predator *Toxorhynchites rutilus* on the Dengue and Yellow Fever mosquito, *Aedes aegypti*," BEER. (October 2017).
- Juliano, S. A., EEES section Seminar Series, "Density dependent effects on mosquitoes and the potential for unintended consequences of mosquito control," Dept of Biology. EEES section, Dartmouth College. (October 2017).
- Foreman, B., D'Emic, M. D., Malone, D. H., Jackson, M., Geological Society of America, "COMPARISON OF U-PB DETRITAL ZIRCON PROVENANCE BETWEEN UPPER JURASSIC MORRISON FORMATION AND LOWER CRETACEOUS CLOVERLY FORMATION (BIGHORN BASIN, NORTHWEST WYOMING, USA)." (October 2017).
- Milton, J., Malone, D. H., Hampton, B., Craddock, J. P., Geological Society of America, "DETRITAL ZIRCON GEOCHRONOLOGY OF THE PERMIAN ABO FORMATION AND PERMIAN LABORCITA FORMATION, SACRAMENTO MOUNTAINS, NEW MEXICO, USA." (October 2017).
- Anderson, I., Malone, D. H., Craddock, J. P., Geological Society of America, "DETRITAL ZIRCON U-PB GEOCHRONOLOGY OF THE WASATCH FORMATION, POWDER RIVER BASIN, WYOMING." (October 2017).
- Walenberg, A., Craddock, J. P., Malone, D. H., Jackson, M., Geological Society of America, "PALEOMAGNETISM OF AN ARCHEAN HARZBURGITE, BIGHORN MOUNTAINS, WYOMING, USA." (October 2017).
- Deck, E., Malone, D. H., Shields, W. E., Geological Society of America, "SURFICIAL GEOLOGIC MAP OF THE PONTIAC NORTHEAST 7.5 MINUTE QUADRANGLE IN LIVINGSTON COUNTY, IL." (October 2017).
- Gregorich, H., Malone, D. H., Shields, W. E., Geological Society of America, "SURFICIAL GEOLOGIC MAP OF THE PONTIAC NORTHWEST QUADRANGLE, LIVINGSTON COUNTY, IL." (October 2017).
- Dafov, M., Malone, D. H., Craddock, J. P., Geological Society of America, "U-PB GEOCHRONOLOGY OF AN ARCHEAN SERPENTINIZED HARZBURGITE, SOUTHERN BIGHORN MOUNTAINS, WYOMING." (October 2017).
- Miller, L., Eren, M., Redmond, B., Buchanan, B., Boulanger, M., Midwest Archaeological Conference, "Paleo Crossing (33 ME 274): A Synthesis of Recent Research." (October 2017).
- Miller, L., Skousen, J., McCullough, R., Midwest Archaeological Conference, "PRELIMINARY RESULTS OF A JOINT ISU AND ISAS FIELD SCHOOL AT THE NOBLE-WIETING SITE (11ML24)." (October 2017).
- Paehler, K., German Studies Association Annual Meeting, "Navigating Forty-Five: Hildegard Beetz, Foreign Intelligence, and Journalism." (October 2017).
- Miller, J. C., Peterson, E., Geological Society of America Annual Meeting, "Diurnal and seasonal variation in groundwater nitrate-N concentration in a saturated buffer zone," Geological Society of America. (October 2017).

- Harris, F. C., Peterson, E., Geological Society of America Annual Meeting, "Trends in vertical pore water flux in the hyporheic zone of a low gradient third order stream," Geological Society of America. (October 2017).
- Miller, J. C., Peterson, E., Illinois Groundwater Association Fall Meeting, "Diurnal and seasonal variation in groundwater nitrate-N concentration in a saturated buffer zone," Illinois Groundwater Association. (October 2017).
- Sampeck, K. E., Watrall, E., Archaeology Symposium, "Cherokee Heritage and Archaeology on Your Phone!," Tribal Historic Preservation Office, Eastern Cherokees. (October 2017).
- Sampeck, K. E., International Seminar Series, "Chocolate and Vanilla: Dialogues of Race," Office of International Studies and Programs. (October 2017).
- Wagman, J., University of Minnesota, "The multiplicity of affordances as a nested means-ends hierarchy." (October 2017).
- Brehm, J., Utah State University, Department of Sociology, Social Work, and Anthropology, "To Adopt or Not? Revisiting the Complexities of Predicting Adoption of Residential Best Management Practices (BMPS)." (October 2017).
- Banik, T., Carley, T. L., Coble, M. A., Geological Society of America Annual Meeting, "Temporal and geochemical evolution of subglacially derived detrital zircon along the Örfæfi Volcanic Belt, Iceland." (October 2017).
- Nassar, I., The Seventh Day: 50 Years after the Six Day War, "'The Emergence of the Culture of Struggle in the Aftermath of the Occupation'," The Center for South Asian and Middle Eastern Studies (CSAMES) University of Illinois at Urbana-Champaign. (October 2017).
- Varga-Harris, C., History and Social Sciences Club, "1917-1927: Forging Revolutionary Society – Lenin, the People and Utopian Dreamers." (October 2017).
- Wilson, J., Zosky, D. L., Jordan, PhD, J. S. S., Buller, T., Culturally Responsive Campus Community Conference, "Creating Culturally Responsive Academic Departments." (October 2017).
- Crothers, L., Senior Professionals, "'Yelling Fire in a Crowded Theater: Free Speech in the Real World'," Illinois State University. (October 2017).
- Morales, A., Watson, A. L., Perry, W., O'Reilly, C. M., Geology Society of America, "Analyzing the influence of precipitation on buffer zone tile drain systems in central Illinois," GSA. (October 2017).
- Watson, A. L., O'Reilly, C. M., Perry, W., Heath, V. E., Bruening, B. G., Geology Society of America, "Effects of precipitation on nutrient storage in a cover cropped agricultural watershed," GSA. (October 2017).
- McClure, T. E., AAfPE 36th Annual Conference, "Do Contributions to Judicial Campaigns Create an Appearance of Corruption?," American Association for Paralegal Education. (October 2017).
- Harvey, J., Central Illinois Speech-Language-Hearing Association, "Your Brain on Tech: How technology effects your brain, use for adult cognitive and communication intervention, and strategies for aging.." (October 2017).

Riaz, A., Savannah Council World Affairs Program, "Extremism, Political Islam and Governance in Bangladesh," Savannah Council on World Affairs. (October 2017).

Swerdlik, M., Department of Psychology Alumni Day Event, "A History of Psychology: The First 50 Years," Department of Psychology. (October 2017).

Stone, L., Schroeder Hall Gallery Opening, "As Fluid As a Brick Wall." (October 2017).

Webber, J. A., Association for Political Theory, "Decolonizing Political Theory," University of Michigan. (October 2017).

Crothers, L., Taiwan in a New Era: Democracy, Cross-Strait Security, and International Relations Conference, "'Relocating America: What Globalization Can Teach Americanists'." (October 2017).

Riaz, A., Taiwan in a New Era: Democracy, Cross-Strait Security and International Relations, "China's Policy Towards Taiwan," Illinois State University. (October 2017).

Nassar, I., Encounters: Handling, Placing and Looking at Photographs in Relation to Migration, "Photographing Palestinian Refugees," Kunsthistorisches Institut in Florenz – Max-Planck-Institut. (October 2017).

Swerdlik, M., Cruise, T. C., Simon, D. J., Illinois School Psychologists Association Training Workshop, "Training the Trainers Course for ISPA Supervision Credential," Illinois School Psychologists Association. (October 2017).

Ryan, S., Becerra, B., Hill, J., McCall, M., Kojima, K., Mobley, J. A., Mortimer, N. T., Vrailas, A., International Symposium on Biomathematics and Ecology Education and Research, "Proteomic analysis of p38 MAPK longevity reveals regulation of age-dependent disease proteins." (October 2017).

Banik, T., VSC Seminar Series, "What Lies Beneath: Using detrital zircon to explore Iceland's subglacial volcanoes," U.S. Geological Survey Volcano Science Center. (October 2017).

Hunter, G., International Studies Seminar Series, "Edible Insects a 'Future Food:' Who Benefits?," Illinois State University. (October 2017).

Contracts, Fellowships, Grants and Sponsored Research

Milita, K., "Ambiguous Rhetoric and Legislative Accountability," Sponsored by Time Sharing Experiments for the Social Sciences, \$5,000.00. (October 2017 - Present).

Sakaluk, S. K., Vogel, L., Bowden, R., Sadd, B., Mortimer, N., Jones, M., Thompson, C., Juliano, S., Mortimer, A., Barham, B., Byers, D., "MRI: Acquisition of a high speed cell sorter for interdisciplinary student research and training in Biological Sciences," Sponsored by National Science Foundation, \$349,507.00. (November 2017 - December 2020).

Sedbrook, J., Marks, M. David, Phippen, W., Ralph, J., "Advancing field pennycress as a new oilseed biofuels feedstock that does not require new land commitments.," Sponsored by USDA, \$1,000,000.00. (December 15, 2017 - November 30, 2020).

Seyoum, W., O'Reilly, C., Perry, W., Armstrong, S., "The Effect of Cover Crops on Surface Water Quality: A Paired Watershed Experiment in the Lake Bloomington Watershed," Sponsored by Illinois Nutrient Research and Education Council, \$547,633.00. (2017 - 2019).

Tranel, L., Rutte, M., "Post Glacial Canyon Incision into the St. Peter Sandstone, La Salle County, Illinois," Sponsored by Purdue University PRIME Lab, \$8,055.00. (2017 - 2018).

Sedbrook, J., "Developing pennycress as an oilseed cover crop that pays.," Sponsored by Arvegenix, Inc., \$91,638.00. (2017 - 2018).