

Updated: May 2020

Publications (93)

Bilskey, S., **Olendorff S.**, **Chmielewska K.**, & Tucker, K. A Comparative Analysis of Methods for Quantitation of Sugar Components During the Corn-to-Ethanol Fermentation Process. Invited Submission. *SLAS TECHNOLOGY: Translating Life Sciences Innovation* 2020, 2472630320908253. <https://doi.org/10.1177/2472630320908253>.

Shrestha, P., Maloof, K., **Stephens, A.**, **Donald, C.**, & Tucker, K. Ionization Efficiency for Environmentally Relevant Compounds using Atmospheric Pressure Photoionization versus Electrospray Ionization. *LCGC North America* . Accepted March 2020.

Voyles, E. & **Robinson, M. P.** (Spring, 2021). "Age and Work Performance", *The Rowman & Littlefield Handbook on Aging and Work* , Rowman & Littlefield Publishers.

Klopfenstein, M., **Bernard, K.**, & **Heyman, C.** (2019). The study of speech naturalness in communication disorders: A systematic review of the literature. *Clinical Linguistics & Phonetics* 1-12.

Celik, A., **Tetzner, J.**, Sinha, K., **Matta J.** (2019) 5G device-to-device communication security and multipath routing solutions. *Journal of Applied Network Science*. 4: 102.

Martin, B., **Stapf, K.** (2019) TPACK + mathematics: A review of current TPACK literature. *Journal on Integrating Technology in Education (IJITE)* Vol.8 (3).

Ma, A., Mercon-Vargas, E., Chambers, B., **Nyambe, M.**, **Williams, T.** (2019) Context of Breastfeeding among Latina Mothers using a Social-ecological Approach: An Exploratory Study. *Journal of Public Health Issues and Practices* . 2: 124.

Rice, L. (2010) Statements of power: Presidential use of statements of administration policy and signing statements in the legislative process. *Presidential Studies Quarterly*. 40.4: 686-707.

Hurtado, A., **Fernandez-del-Valle, M.**, Kloiber, S., Short, M., Chung, E., Larumbe-Zabala, E., McComb, J. (2016) Influence of physical fitness levels in circulating irisin. *Medicine & Science in Sports & Exercise*. 48(5S):949.

Jeffery, D., **Fernandez-del-Valle, M.**, Perez-Ruiz, M., Graell, M., Larumbe-Zabala, E. (2016) Poor physical activity levels and physical fitness in adolescents with anorexia after hospitalization. *Medicine & Science in Sports & Exercise*. 48(5S Suppl 1):1061.

Castillo, E., Hamilton, S., Joy, A. (2012). Creation of a virtual histology library for the SIU School of Dental Medicine. 16th Annual Graduate School Spring Research Symposium, SIUE, Edwardsville, IL; Abstract.

Hamilton, S., Castillo, E., Ritchhart, C., Martineau, M., Joy, A. (2012). Altered intracellular molecular distribution in carcinoma states cause structural abnormalities in human salivary glands: a pilot study. 16th Annual Graduate School Spring Research Symposium, SIUE, Edwardsville, IL; Abstract.

Yu, J., **Strackeljahn, S.**, Eapen, A., Joy, A. (2015). In vitro differentiation of human mesenchymal stem cells into endothelial cells. 107th Annual Meeting Illinois State Academy of Science, Macomb, IL; Abstract and Presentation.

Hamilton, S., Ferando, B., **Crowder, K.**, Eapen, A., Joy, A. (2015). BSP and DSP are overexpressed in secretome and matrisome of human salivary gland cancers. Annual SIU School of Dental Medicine Research Symposium, Alton, IL; Abstract.

Revelt, L., **Wright, M.**, Carter, K., Reed, D., Joy, A. (2018). Twist regulates EMT processes and influences salivary gland cancer progression. Annual SIU School of Dental Medicine Research Symposium, Alton, IL; Abstract.

Mincy, C., Revelt, L., Carter, K., Reed, D., Marcuzzi, A., Joy, A. (2018). Unique cohorts of cells within salivary gland cancers exhibit aggressive behaviors. Annual SIU School of Dental Medicine Research Symposium, Alton, IL; Abstract.

Joy, A., **Mincy, C.**, Carter, K., Reed, D., Marcuzzi, A. (2018). Salivary gland cancer cell cohorts uniquely re-express cell adhesion molecules. 2018 Annual IADR/AADR/CADR General Session & Exhibition, Fort Lauderdale, FL; Abstract.

Mincy, C., Carter, K., Revelt, L., Reed, D., Joy, A. (2018). Unique cohort of salivary gland cancer cells can enhance cancer progression. Under preparation – International Journal of Oral Science.

Klingensmith, J. D., **Elliott, A. L.**, Fernandez Del Valle, M., Mitra, S. (2018). Automated segmentation of cardiac adipose tissue in Dixon magnetic resonance images. *Journal of Biomedical Graphics and Computing*, 8 (1). In press.

Helton, J., Schreiber, J. C., **Wiley, J.**, Schweitzer, R. (2017). Finding a routine that works: A mixed methods study of foster parents. *Child & Family Social Work*, 1-8. doi: 10.1111/cfs.12412

Nadler, J. T. **Gann-Bociek, M.**, & Skaggs, B., (2017). Interview support on perceptions of organizational attractiveness: The effects of applicant gender and socio-economic status. *Management Research Review*, 40, 783-799.

Evrensel, A. Y., & **Minx, T.** (2017). An Institutional Approach to the Decline of the Ottoman Empire. *Cogent Economics & Finance* , 1380248.

Worthington, R., **Ball, E.**, **Wolf, B.**, & Takacs, G. (2017). Method to identify silent codon mutations that may alter peptide elongation kinetics and co-translational protein folding. In *Proteomics for Drug Discovery* (pp. 237-243). Humana Press, New York, NY.

DeWerff, G. & Belasen, A. (2017). Preferences among MLB fans: What factors affect jersey sales? *Undergraduate* .

Hussein, N., **Delaney, T.**, Tounsel, B., and Liebl, F.L.W. (2016). The extracellular-regulated kinase effector, Lk6, is required for glutamate receptor localization at the *Drosophila* neuromuscular junction. *Journal of Experimental Neuroscience* , 10, 77-91.

Mason, K. M., **Meyers, M. S., Fox, A. M., & Luesse, S. B.** (2016). Application of heterocyclic aldehydes as components in Ugi-Smiles couplings. *Beilstein J. Org. Chem.* 12, 2032-2037.

Matta, J., **Borwey, J.**, Obafemi-Ajayi, T., Wunsch, D., & Ercal, G. (2016). Robust graph-theoretic clustering approaches using node-based resilience measures. Proceedings of *IEEE International Conference on Data Mining*, Barcelona, Spain, 2016.

Matta, J., Ercal, G., & **Borwey, J.** (2016). The Vertex Attack Tolerance of Complex Networks. *RAIRO Operations Research* .

Matta, J., Ercal, G., & **Stimson, W.** (2016). The quality of sampling from geographic networks. *International Journal of Distributed Sensor Networks* 3026: 7379030 , 1-7.

Grossman, M. J., Zaiki, M., **Oettle, S.** (in press). An analysis of typhoon tracks around Japan using ArcGIS. *Papers in Applied Geography* .

Rowbotham, M. & **Owens, R.** (in review process). Clinical instructor's characteristics and student self-efficacy. *Nursing Education in Practice*.

Sturgeon, M., Davis, D., Albers, A., Beatty, D., Austin, R., **Ferguson, M.**, Tounsel, B., and Liebl, F.L.W. (2016). A reverse genetic screen identifies Mind Bomb1 in glutamate receptor localization at the *Drosophila* neuromuscular junction. *Molecular and Cellular Neuroscience* , 70 (1): 11-21.

Borwey, J., Ahlert, D., Obafemi-Ajayi, T., & Ercal, G. (2015) A graph-theoretic clustering methodology based on vertex attack tolerance. *Proceedings of the Association for the Advancement of Artificial Intelligence*.

Karimpour, M., **Heinzl, K., Stendback, E., Galle, K.,** Zamiran, S., Osouli, A. (2015). Scour characteristics of saturated levees due to floodwall overtopping. Manuscript to be submitted for publication.

Johnson, K., Quiggins, J., Barnfield, R., & Jennings, D.H. (2015) Jaw muscle development and metamorphosis in tadpoles of Eastern narrowmouth toads (*Gastrophryne carolinensis*: Microhylidae). *Transactions of the Illinois Academy of Sciences* , 108, 29-34.

Jennings, D.H., B. Evans, and J. Hanken (2015). Development of neuroendocrine components of the thyroid axis in the direct-developing frog *Eleutherodactylus coqui*: Formation of the median eminence and onset of pituitary TSH production. *General and Comparative Endocrinology*, 214, 62-67.

Vardanyan, K., **Thiel, A.,** Fickas, A., **Daykin, A.** (2015) Multicomponent nematic systems with doped gold nanoparticles. *Liquid Crystals*, DOI: 1080/02678292.2014.996793

Nadler, J. T., & **Maglasang, T.** (2015). "Don't ask, don't tell" and public opinion. In A. Goldberg (Eds.), *The SAGE Encyclopedia of LGBTQ Studies*. Thousand Oaks, CA: Sage.

Brown, D., Webb-Bradley, T., Cobb, D., **Spaw, D., & Aldridge, N.** (2014). Safer sexual practices among African American women: The influence of race related factors and body esteem. *Culture, Health, and Sexuality*, 16(5), 518-32.

Dierker, K., Smith, B. (2014). Comparison between four personal activity monitors and the Actigraph GT3X+ to measure daily steps. *Med Sci Sports Exer*, 46(5), S614 .

Massie, B. Ethnic divide and armed conflict: Struggle and development through the eyes of the child. *Visions and Revisions*, 7, 81-94.

Rimmert, B., Sabet, S., Eckad, E., & Yousef, M. (2014). A 3D Structural model and dynamics of Hepatitis C Virus NS3/4A Protease (Genotype 4a, Strain ED43) suggest conformational instability of the catalytic triad: Implications in catalysis and drug resistivity. *Journal of Biomolecular Structure and Dynamics* , 32 (6), 950-980.

Hemrich, A., Pawlow, L., Segrist, D., & Pomerantz, A. (2014). Current versus ideal skin tones and tanning behaviors in Caucasian college women. *Journal of American College Health*, 62, 588-591.

Hildebrandt, K., Dhakal, D., Bond, O., **Fyffe, A., Vallejo, M.** (2014). A sociolinguistic survey of the languages of Manang, Nepal: Co-existence and endangerment. *To appear in NFDIN Journal (National Foundation for Development of Indigenous Nationalities)*, 21.

Huang, J. and **Strazar, C.** (2014). Evaluation of live load distribution factor for NEXT beam bridge. *Proceedings of the 2014 PCI Annual Convention and Exhibition and National Bridge Conference* . Sept 6-9, 2014. Washington, DC.

Kramer, M., Halleran, D., Rahman, M., Iqbal, M., Anwar, M.I., Sabet, S., Ackad, E., Yousef, M. (2014 , August). Comparative molecular dynamics simulation of Hepatitis C Virus NS3/4A Protease (Genotypes 1b, 3a and 4b) predicts conformational instability of the catalytic triad in drug resistant strains. *PLOS ONE*. Doi.

Nadler, J. T., & **Maglasang, T.** (2014). Executive orders. In L. H. Cousins (Ed.), *Encyclopedia of Human Services and Diversity* Vol. 5 (pp. 499-503). Thousand Oaks, CA: Sage.

Nadler, J. T., & **Meyer, C.** (2014). Office for Civil Rights. In L. H. Cousins (Ed.), *Encyclopedia of Human Services and Diversity* Vol. 8 (pp. 983-985). Thousand Oaks, CA: Sage.

Nadler, J. T., & **Wetherell, R.** (2014). National Center for hate crime prevention. In L. H. Cousins (Ed.), *Encyclopedia of Human Services and Diversity* Vol. 7 (pp. 915-917). Thousand Oaks, CA: Sage.

Hayes, C., **Ansbro, D.**, Kontoyianni, M. (2014). Elucidating substrate promiscuity in the human cytochrome 3A4. *Journal of Chem. Inf. Model.*

Jones, L., **V. Sever**, Z.-Q. Lin, and G.S. Bañuelos. 2014. The source-partitioning of selenium volatilization in soil-Stanleya pinnata and Brassica juncea systems. In: Bañuelos, G.S., Z.-Q. Lin, and X.B. Yin (eds.). *Selenium in the Environment and Human Health*. CRC Press, Boca Raton, Florida. 24-26.

Lin, Z.Q., **S. Haddad**, J. Hong, J. Morrissy, G.S. Bañuelos & L.Y. Zhang. 2014. Selenium biofortification differences on thin and fat types of edible fungi. In: Bañuelos, G.S., Z.-Q. Lin, and X.B. Yin (eds.). *Selenium in the Environment and Human Health*. CRC Press, Boca Raton, Florida. 124-126.

Liu, M., Blankson, I., & **Brooks, S.L.** (2015). From Virginia Tech to Seattle Pacific U: An exploratory study of perceptions regarding risk and crisis preparedness among university employees. *Atlantic Journal of Communication*, 23 (4), 211-224.

Nahid, S., Rensing, D., Reed, D., Austiff, A., & Cox, M. (2014). Triphase catalysis based on Gemini Surfactant-Clay Intercalates. *Modern Research in Catalysis*.

Ruppel, N., **Kropp, K.N.**, Davis, P., **Martin, A.**, Luesse, D.R., Hangarter, R.P. (2014). Mutations in GERANYLGERANYL DIPHOSPHATE SYNTHASE1 affect chloroplast development in Arabidopsis thaliana. St. Louis, MO: American Journal of Botany.

VanSlette, S., VanSlette, J., **Nettlehorst, L, and Herndon, K.** (2014). The problem of regional exclusivity: Studying St. Louis' "Where did you go to high school?" culture and its implications for non-natives, with a focus on economic and reputational effects. *St. Louis Currents: Facing Regional Issues at 250*.

Bartles, L., Nordstrom, C., & **Pyatt, J.** (2013) Weight discrimination against females of different races. *Psychology Research Journal*, 3, 409-417.

Brown, D. L., Blackmon, S. M., **Schumacher, K., Urbanski, B.** (2013). Racial socialization in therapeutic work with African American clients: An exploratory investigation. *Journal of Black Psychology*, 39, 507-531. doi: 10.1177/0095798412461806

Dahms, T., Womack, K., O'Brien, L., O'Brien, J. (2013). Reanalysis of the [12.3]2R X2P3/2, [12.3]2R X2P1/2, and [12.3]2R B2R+ electronic transitions of nickel monochloride, NiCl. *Journal of Molecular Spectroscopy*. 292(5-7).

Hildebrandt, M., & **McBride, A.** (2013). Analysis of ground-level ozone in Granite City, Illinois during late summer 2012. *Papers in Applied Geography*, 36, pp. 348-357.

King, A.M., Thomeczek, M., **Voreis, G.**, & Scott, V. (2013). iPad® use in children and young adults with Autism Spectrum Disorder: An observational study. *Child Language Teaching and Therapy*. Advance online publication. doi: 10.1177/0265659013510922

K. Lawson, J. Parish, C. Traub, A. Weyhaupt. (2013). Coloring graphs to classify simple closed geodesics on convex deltahedra. *International Journal of Pure and Applied Mathematics*. 89 (2), 123-139.

Nadler, J. T., & **Meyer, C.** (2013). Office for Civil Rights. In L. H. Cousins & J. G. Golson (Eds.), *Encyclopedia of Human Services and Diversity*. Thousand Oaks, CA: Sage.

Vogel, G., & Wright, A. M. (2013). SIUE 2011 and 2013 Archaeological Field School investigations at the Gehring Site (11MS99). *Report of Investigations, Southern Illinois University Edwardsville*.

Nadler, J. T., & **Hannon, G. Y.** (2013). Self-Selected Social Identification Measure (SSIM): A survey assessing identity based on group membership. *North American Journal of Psychology*, 15, 425-446.

Baier M, **Herndon, K.** What price for glory? Dame, Bickerdyke, and the fight for pension equity for women. *American Journal of Nursing*. 2013; 113:68-69.

Wooten, J.S., **Yoder, A.A.**, Witt, K.A., Kwon, G., Sandoval, K., **Orris, C.M.**, & **Stout, J.J.** (2013, May). Effects of human apolipoprotein E3 and E4 genotypes on cardiometabolic disease risk. *Medicine and Science in Sports and Exercise*, 45 (5), S2736.

Stout, J.J., Wooten, J.S., Smith, B., **Orris, C.M.**, **Yoder, A.A.**, Graham, B., & Kirk, E. (2013, May). Effects of weight loss and maintenance on hormones associated with hunger and satiety. *Medicine and Science in Sports and Exercise*, 45 (5), S173.

Nadler, J. T. & **Smith, K.** (in press). Clever Hans. In T.R. Levine & J. G. Golson (Ed.), *The Encyclopedia of Lying and Deception*. Thousand Oaks, CA: Sage.

Nadler, J. T. & **Blackhurst, J.** (in press). False memories. In T.R. Levine & J. G. Golson (Ed.), *The Encyclopedia of Lying and Deception*. Thousand Oaks, CA: Sage.

Nadler, J. T. & **Murphy, L.** (2012). False confessions. In T.R. Levine & J. G. Golson (Ed.), *The Encyclopedia of Lying and Deception*. Thousand Oaks, CA: Sage.

Nadler, J. T. & **Morr, R.** (2012). Self-Esteem. In T.R. Levine & J. G. Golson (Ed.), *The Encyclopedia of Lying and Deception*. Thousand Oaks, CA: Sage.

Nadler, J. T. & **Hannon, G.** (2012). Deception in research design. In T.R. Levine & J. G. Golson (Ed.), *The Encyclopedia of Lying and Deception*. Thousand Oaks, CA: Sage.

Nadler, J. T. & **Gretak, A.** (2012). Consciousness. In T.R. Levine & J. G. Golson (Ed.), *The Encyclopedia of Lying and Deception*. Thousand Oaks, CA: Sage.

Nadler, J. T. & **Edwards, T.** (2012). The big lie. In T.R. Levine & J. G. Golson (Ed.), *The Encyclopedia of Lying and Deception*. Thousand Oaks, CA: Sage.

Nadler, J. T. & **Gretak, A.** (2012). Schizoaffective Disorder: Cultural comparisons. In A. Scull & J. G. Golson (Eds.), *The Cultural Sociology of Mental Illness*. Thousand Oaks, CA: Sage.

Nadler, J. T. & **Gretak, A.** (2012). Benzodiazepine. In A. Scull & J. G. Golson (Eds.), *The Cultural Sociology of Mental Illness*. Thousand Oaks, CA: Sage.

Navarre, E. C.; Bright, L. K.; **Osterhage, A.** & Lada, B. (2012), Development of an N-methyl pyrrolidone based method of analysis for lead in paint, *Analytical Methods* 4(12), 4295--4302.

Vogel, G., **Leady, L.** (2012). Point clouds and spatial analysis of artifact locations from Koster Horizon 11. *Society for American Archaeology Annual Meetings*, Memphis, TN. (Peer-reviewed paper)

Wei, C. -C., **Reynolds, N. Palka, C.** Wetherell, K, Boyle, T. Yang, Y.-P., Wang, Z. & Stuehr D.J. (2012) Characterization of the 1st and 2nd EF-hands of NADPH oxidase 5 by Fluorescence, Isothermal Titration Calorimetry, and *Circular Dichroism Chem. Central J.* 6:29

Hannon, G. Y., & Nadler, J. T. (2013). Organizational culture. In K. Keith (Ed.), *The Encyclopedia of Cross-Cultural Psychology*. Hoboken, NJ: Wiley-Blackwell Publishers.

Nadler, J. T., **Will, K.**, Lowery, M. R., **Smith, K.**(2012). Don't ask, don't tell and other LGB civil rights issues: Effects of terminology on public opinion. *Journal of Gay & Lesbian Social Services*, 24, 331-345.

Nadler, J. T., **Hannon, G. Y.**, Bailey, S., Voyles, E., & Lowery, M. R. (under review). Education and the glass ceiling: Gender differences in pay and job satisfaction. *Psychology of Women Quarterly*.

Vogel, G., Clemons, B., & **Murphy, S.** (2011). SIUE 2010 Archaeological Field School Investigations at the Gehring Site (11MS99). *Report of Investigations, Southern Illinois University Edwardsville*.

Murphy, M., **Cooper, T., Doran, M.,** & Rose, P. (2011). Impulsivity factors as predictors of compulsive buying. In M. Cyders (Ed.), *Psychology of Impulsivity*. Hauppauge, NY: NOVA Science Publishers.

Hannon, G. Y., & Nadler, J. T. (2011). Organizational culture. In K. Keith (Ed.), *The Encyclopedia of Cross-Cultural Psychology*. Hoboken, NJ: Wiley-Blackwell Publishers.

Krim, J., **Churovich, V.,** Krall, M., & Mitchell, M. (2011). Going green: Science education research at the Undergraduate level. *ISTA Spectrum*, 36 :3, 41-46.

Dell, N. (2011). The pedagogical function of the myth of Er. Sapere Aude, *The Wooster Journal of Philosophical Inquiry*, 6, 14-26.

Beer, B., Mead, R., & Weinberg, J.B. (2011) A distributed spanning tree method for extracting system environmental information from a network of mobile robots. *Technical Report of The 2011 American Association of Artificial Intelligence Spring Symposia* (SS-11-07), Stanford, CA, March 2011, pp. 2-3.

Motl, N., & Levek, K. (2010). Conformational states and kinetics of the calcium binding domain of NADPH Oxidase 5. *The Open Biochemistry Journal*, 2010, 4, 59-67.

Luesse, D.R., Schenk, C.A., **Berner, B.K.,** Wyatt, S.E. (2010). GPS4 is allelic to ARL2: Implications for gravitropic signal transduction. *Gravitational and Space Biology*, 2 (23). 95-96.

Mead, R., J.B. Weinberg, and M. J. Mataric, An ontology-based multimodal communication system for human-robot interaction in socially assistive domains. *Proceedings of The ICRA 2010 Workshop on Multimodal Human-Robot Interface* (ICRA-10), Anchorage, AK, May 2010, pp. 35-36.

Mead, R., R. Long, and J.B. Weinberg (2009) Fault-tolerant formations of mobile robots. *The 2009 IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS)*, pp. 4805 - 4810.

Presentations

International Presentations (26)

Burt, S. "The Ghosts of Christmas Past: An Analysis of pre-Charles Dickens Christmas Literature". March 27-30, 2019. The Hilton in Ballpark Village, St. Louis Missouri.

Panico, J., Daniels, D.E., Hughes, C. **Groene, A.** (2018). Inclusion of Communication Disorders in Teacher General Education Curricula: A Survey of University Program Directors. American Speech-Language-Hearing Association Convention, Boston, MA.

Givan, A., Sullivan, C., Doedtman, A., Elliott, A., Klingensmith, J., Larumbe-Zabala, E., Fernandez-del-Valle, M. Effects of Resistance Training on Regional Abdominal Fat in Females with Obesity: A Pilot Study. Obesity Week 2018. American College of Sports Medicine (ACSM) annual conference, Orlando, FL.

Harsin, B. and Liebl, FLW. (2018). The chomatin remodeling enzyme, Kismet, affects synaptic cell adhesion molecule levels and synaptic endocytosis. American Society for Cell Biology Meeting. San Diego, CA.

Lane, K., Bernard, K., and Liebl, FLW. (2018). Kismet Positively Regulates Endocytosis and Influences the Localization of Presynaptic Endocytic Proteins. American Society for Cell Biology Meeting. San Diego, CA.

Schreiber, J.C. & **Dichsen, T.** (2018, May). Gender differences in a Child Advocacy Center. Paper accepted for presentation Twelfth International Congress of Qualitative Inquiry, Champaign. IL.

Schreiber, J.C., **Wiley, J.**, Schweitzer, **Dichsen, T.** (May 17). Foster parent religiosity. Paper accepted for presentation Twelfth International Congress of Qualitative Inquiry, Champaign, IL.

Schreiber, J.C., **Taylor, S.**, Stonich, J., (2016, May). Teaching practice skills to undergraduates utilizing simulated clients. Paper accepted for presentation Tenth International Congress of Qualitative Inquiry, Champaign, IL.

Yenumula, K., **Kolmer, C.**, Pan, J., Su, X., (2015). BIM-controlled signage system for building evacuation. International Conference on Sustainable Design, Engineering and Construction. Chicago, IL.

Borwey, J., Ahlert, D., Obafemi-Ajayi, T., & Ercal, G. (2015). A graph-theoretic clustering methodology based on vertex attack tolerance. Accepted to 28th International FLAIRS Conference.

McKenney, E., **Garland, J., & Golike, A.** (2015, August). Mindfulness-based intervention for adolescents with Autism Spectrum Disorder. Poster accepted for presentation at the annual convention of the American Psychological Association, Toronto, Ontario, Canada.

Rowbotham, M. (2014, June). The effect of clinical nursing instructors on student self-efficacy. Peer Reviewed Podium Presentation at the 5th International Nurse Education Conference, Noordwijkerhout, Netherlands.

Burns, C. (2014, May). Food sovereignty and food security in the West Bank. Paper to be presented at the Canadian Sociological Annual Conferences. St. Catharines, Ontario.

DeProw, K. and Darabi, J., (2014). Motion and deformation of a water droplet under the influence of an electric field, FEDSM2014-21654, Proceedings of the ASME 2014 4th Joint US-European Fluids Engineering Division Summer Meeting and 12th International Conference on Nanochannels, Microchannels, and Minichannels, August 3-

Meeks, J. T., **Zurick, S.**, & Rosnick, C. B. (2013, November). Beyond sadness: The beneficial effect of negative mood on event-based prospective memory performance. Poster presented at the annual meetings of the Psychonomic Society, Toronto, ON.

Kontoyianni, M., **Schuchman, B.**, Kilver, P. (2013, September). Exploring flexibility and molecular recognition in the human cytochrome P450s. Talk presented at the 5th BBBBInternational Conference, Athens Greece.

Hildebrandt, Kristine A., Dubi Nanda Dhakal and **Matthew Vallejo.** (2103) Attitudes, practices, co-existence & endangerment: A sociolinguistic survey of Gurung & Gyalsumdo (Manang, Nepal). 46th International Conference on Sino-Tibetan Languages & Linguistics, Dartmouth College, Hannover, NH, August 8-10, 2013.

Morr, R. & Nadler, J. T. (2013, April). Implicit ageism targeting younger workers in generations Z and X samples. Paper submitted for presentation at The Conference on Implicit Bias, Philosophy and Psychology. Sheffield, England.

Azambuja, M., **Schnitzer, T.**, Sahin, M., and Lee, H. F. (2013, July). Enabling lean supply with a cloud computing platform - An exploratory case study. Proceedings of the 21st Annual Conference of the International Group for Lean Construction, IGLC 21, Fortaleza, Brazil, 205-214.

Hamad, A. & Smith, T. (October, 2012). Novel pump-probe x-scan technique for measuring nonlinear absorption and refraction. Presented at the 2012 NLO 50 International Symposium, ICFO-Institute of Photonics Sciences, Barcelona, Spain.

Kontoyianni, M, **Hayes, C. and Ansbro, D.** An integrated computational strategy to probe ligand promiscuity in the human cytochrome 3A. Invited Talk at EuroQSAR, Vienna, 2012.

McKenney, E. L. W., Reid, A. R., & Overton, A. C. (2012, July). Ready, look, tap: Using behavioral observation software to observe social behavior of secondary students with Autism Spectrum Disorders. Workshop presented at the annual meeting of the International School Psychology Association, Montreal, Quebec, Canada.

Kontoyianni, M., **Hayes, C., & Ansbro, D.** (May 2012). A computational strategy to investigate substrate promiscuity in the human cytochrome P450 System. Lecture presented at the 15th Hellenic Symposium on Medicinal Chemistry. Athens, Greece.

Kontoyianni, M., Liu, Z., Crider, M.A., **Ansbro, D., & Hayes, C.** (October 2012). A structure-based approach to understanding somatostatin receptor subtype selectivity. Oral presentation presented at the 29th Trends in Drug Research Symposium. Limassol, Cyprus.

Haddad, S., & Lin, Z.Q. (September, 2011). Selenium accumulation and tolerance in White Button and Baby Bella Mushrooms. Oral presentation at the Second International Conference on Selenium in the Environment and Human Health, Suzhou, China.

Essner, R. L., **Toennies, J. L.** and Suffian, D. 2008. Comparison of jumping and feeding in the Northern Leopard Frog, *Rana pipiens*. Presented to Society for Integrative and Comparative Biology.

National Presentations (178)

Klopfenstein, M., **Bernard, K., and Heyman, C.** (2015, November). The study of speech naturalness in communication disorders: A systematic review of the literature. Poster presented at the annual convention of the American Speech-Language-Hearing Association, Denver, CO.

Klopfenstein, M., **Bernard, K., and Heyman, C.** (2018, October). The study of speech naturalness in Communication Science and Disorders. Paper presented at the 17th International Clinical Phonetics and Linguistics Association Conference, University of Malta, Malta.

Iott, C. and A.W. Black. (October, 2019). *Where have Spring and Fall Gone? Changes in Temperate Transition Season Days*. Poster presented at the annual meeting of the West Lakes Division of the American Association of Geographers, Cedar Falls, IA.

Hughes, C., Panico, J., Whitfield, J., Yarzebinski, **Morrison, E.,** Groene, A, Klopfenstein, M., & Daniels, D.E. (2019). Speech disfluencies and fluency-enhancing techniques: Listener perceptions of speech naturalness. American Speech-Language-Hearing Association Convention, Orlando, FL.

Sauerwein, A., & **Burris, M.** (November, 2019). *AAC Coursework Design: A Survey of Faculty Experts*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association Convention, Orlando, FL.

Reiheld, A., **Burton, B., Richardson, J., and Silvey, H.** (October 2019). *Silent no more: Narrative interviews with transgender folks about their positive and negative experiences seeking health care*. Poster presented at the American Society for Bioethics and Humanities Conference, Pittsburgh, PA.

Hendricks, J., **Burke, B., & Gamage, T.,** (July 2019) *Polysizemic Encryption: Towards a variable-length output symmetric-key cryptosystem*, IEEE Computer Society Signature Conference on Computers, Software and Applications, Milwaukee WI.

Cummins, R. (May, 2019). Scribal Errors and Peculiarities in the Hildebrandslied. Poster presented at the annual meeting of the Society for Germanic Linguistics (Germanic Linguistics Annual Conference), Iowa City, IA.

Altenburg, H., Kamm, D., Schaller, M., Harris, M., Witt, K., Sandoval, K., and Wooten, J. (April, 2019). *The effects of sex differences and diet on the development of non-alcoholic fatty liver disease in samp8 mice*. Presented at the Experimental Biology Conference, San Diego California.

Brown, M. & Robb, M. (2018). Exploring What it Takes to be a Successful Art Therapy Group Leader. Poster presented at the American Art Therapy Association (AATA) National Conference, Miami, FL.

Aarns, T., and Mora, K. (August 2018). *From Concept Toward Commercialization: A Student Learning Experience in Food Product Development*. Poster presented at the Lilly Conference for Innovative Strategies to Enhance Student Learning, Asheville, NC.

Davis, R., Rutledge, J., Potter, B., Markovich, A., **Grunloh, N., & Tucker, K.** (2018). Quantitation and Localization of Endocrine Disruptor Compounds Accumulation in Flathead Minnows by Complementary Mass Spectrometry Analyses, Poster presented at PittCon, Orlando, FL.

Zhang, Q., **Donald, C., Rhomberg, J., & Tucker, K.** (2018). Antibiotic Concentration in Wastewater and Effluent Affected Streams in Southwest Illinois. Poster presented at Sci-Mix of the 255th ACS National Meeting, New Orleans, LA.

Tucker, K., Zhand, Q., AminiTabrizi, R., Bilskey, S., & **Davis, R.** (2018). Antibiotics in Wastewater and Effluent-Affected Streams and Their Effect on Aquatic Organisms, Poster presented at PittCon, Orlando, FL.

Brown, M., & Robb, M. (2018, Nov.). Exploring What it Takes to be a Successful Art Therapy Group Leader. Poster presented at the Annual Art Therapy Conference. Miami, FL.

Sweatt, A., Zubtoka, L., & Carter, K. (2018). Two Students, Two Stories, A MAJOR Difference: Innovative Career Outlooks in Macro Social Work Practice through Undergraduate Research Assistantship Participation. Poster presentation at 6th Annual Social Work Symposium. Memphis. TN.

Reller, A.M., Umbaugh, D.S., Schaller, J.L., **Maciejewski, J.C.,** Wooten, J.S., and Guilford, B.L. (abstract accepted Feb 2018). Early neuronal inflammation may be a contributing factor to changes in epidermal innervation associated with neuropathy in prediabetic mice. Poster to be presented at Experimental Biology, San Diego, CA.

Nimmer, J.K., Maciejewski, J.C., Umbaugh, D.S, Harris, M.P., Schaller, M.L., Sandoval, K.E., Witt, K.A., Wooten, J.S., and Guilford, B.L. (abstract accepted Feb 2018). Omega-3-fatty acids prevent mechanical hypersensitivity but do not alter nerve fiber density in a high fat-fed murine model of prediabetes. Poster to be

Gagen, A.N., Schaller, M.L., **Maciejewski, J.C.,** Sandoval, K.E., Witt, K.E., Wooten, J.S., and Guilford, B.L (abstract accepted Feb 2018). Do omega-3-fatty acids prevent the development of NAFLD? Poster to be presented at Experimental Biology, San Diego, CA.

Schneider, C. (2018, April). An International Studies Mapping Project at Southern Illinois University Edwardsville. Paper presented at the National Conference on Undergraduate Research, Edmond, OK.

Pletsch, J., Hershkowitz, R., Luckey, G., Niepoetter, P., Sanchez, A., **Rahn, H.,** & Gopalan, C. (2018, April). The effect of flutamide on spatial working memory and serum estrogen levels in female rats. Poster presented at the Experimental Biology Conference, San Diego, CA.

Ma, L. **Gladson, D.**, & Lu, Y. (2018, March). Testing the isotopically different tunneling-ready-state conformational and electronic structures in hydride transfer reactions. Presented at the 255th American Chemical Society National Meeting, New Orleans, LA.

Schneider, C. & Nastasia, S. (2018, April). An International Studies Mapping Project at Southern Illinois University Edwardsville. Abstract presented at the National Conference on Undergraduate Research (NCUR), Oklahoma.

Sperry, H. & Luesse, S. (2018, March). Ugi-Smiles Based Triazole Formation and Derivatization. Poster presented at the 255th ACS National Meeting, New Orleans, LA.

Maciejewski JC, Harris MP, Schaller ML, Umbaugh DS, Sandoval KE, Witt KA, Wooten JS, and Guilford BL (April 2017) Omega-3 fatty acids hold therapeutic potential for the prevention and treatment of diabetic neuropathy. Poster presentation. Experimental Biology, Chicago, IL.

Lawton, M. & Gordon, C. (2017, November). Real-time augmented transparency of construction site models. Poster presented at the 2017 AGC MO Design & Construction Technology Conference Academic Showcase, Maryland Heights, MO.

Schimp, N. (2018, March). Regulatory mechanism of nitric oxide synthase by cav-1 and calmodulin. Abstract presented at the 255th ACS National Meeting, New Orleans, LA.

Jewell, J. D., **Dahms, H. M.**, Walker, K. A., & Hanfelder, J. (2017, November). *Investigating the effects of compassion meditation with detained youth*. Poster presented at the 51st annual meeting of the Association for Behavioral and Cognitive Therapies, San Diego, CA.

Borders, G. (2017, November). Making Queer Space in Nineteenth Century Book History and the Digital Humanities. Paper presented at the South Atlantic Modern Language Association Conference (SAMLA), Atlanta, GA.

Allen, B.K., Dodson, R.A., & Zuercher, J.L. (October, 2017). Eat. Support. Live. Examining the Weight and Health-Related Concerns of Postpartum Moms in East St. Louis. Poster presented at the Food and Nutrition Conference and Expo (FNCE), the annual meeting of the Academy of Nutrition and Dietetics, Chicago, IL.

Maciejewski JC, Harris MP, Schaller ML, Umbaugh DS, Sandoval KE, Witt KA, Wooten JS, and Guilford BL (June 2017) Omega-3 fatty acids hold therapeutic potential for the prevention and treatment of diabetic neuropathy. Poster presentation. American College of Sports Medicine Annual Meeting, Denver, CO.

Koehne, J. & Smith, B. (2017). Compensatory mechanisms to exercise induced energy deficit. Poster presented at the American College of Sports Medicine, Denver, CO.

Waldrip, D. & Hamad, A. (2017, April). Gain studies of europium doped phosphate glass. Presented at the 2017 Spring Meeting of the Illinois Section of AAPT, Eastern Illinois University, Charleston, IL.

Blackburn, I., Shabestary, N. (2017, April). Effect of solid catalyst concentration in a triphase catalytic reaction. Presented at the 253rd ACS National Meeting, San Francisco, CA.

Mann, D., **Goodwin, C.**, & **Keller, A.** (2017, March). The World(s) of Three Pines: Creating Community in the Novels of Louise Penny. Paper presented at the Québec Past & Present conference, Bishop`s University, Sherbrooke, Québec, Canada.

Barber, C. & **Smutzer, K.** (2017, August). Leveling for success: Gamification in IS Education. Paper presented in Americas Conference on Information Systems, Boston, MA.

Fox, A. (2017, April). Tandem Ugi-Smiles Diels-Alder reactions: Evaluation of substrate scope. Poster presented at the 253rd American Chemical Society National Meeting and Exposition, San Francisco, CA.

Brown, L. (2017, February). Rescue of the Arabidopsis variegated phenotype. Poster presented at the American Society for Plant Biologists (ASPB), Midwest Section, Purdue University, IN.

Fabry, E. (April 2017). Exploration of the interactions of Hen Egg White lysozyme with deoxyribonucleic acids. Poster presented at the 253rd National Meeting of the American Chemical Society, San Francisco, CA.

Ngo, R., & Wei, C., (April, 2017). Binding mechanism study of Coomassie Brilliant Blue Species and Bovine Serum Albumin. Poster presented at the 253rd national meeting of the American Society Chemistry, San Francisco, CA.

Morrison-Wallace, X., Blackburn, I., Shabestary, N., (2017, February). Kinetics of pseudo first order phase transfer catalytic reactions. Presented at the Annual Illinois Louis Stokes Alliance for Minority Participation Student Research Symposium in Science, Technology, Engineering, and Mathematics (LSAMP-STEM), Chicago, IL.

Blackburn, I., Shabestary, N. (2017, February). Effect of solid catalyst concentration in a triphase catalytic reaction. Presented at the Annual Illinois Louis Stokes Alliance for Minority Participation Student Research Symposium in Science, Technology, Engineering, and Mathematics (LSAMP-STEM), Chicago, IL.

Tatum K., Mau, C., Hodge, J., Celik, S., Morgan, S. & Retzlaff, W. (November, 2016). The case for green roof maintenance: Long-term Sedum performance, weeding maintenance, and thermal benefit. Oral presentation at the Cities Alive 14th Annual Green Roof and Wall Conference. Washington DC.

Kruse, C. & Gordon, C. (2016, November 3). Utilization of reality capture technologies to develop intelligent demolition drawings. *Design & Construction Technology Conference-AGC* . Poster Presentation. Maryland Heights, MO.

Ross-Stewart, L., Price, J.³, Jackson, D³., Hawkins, C³., **Knuth, A³., & Brent, C³.** (2016). Virtual reality training for psychological skill development: Use with a NCAA division I baseball team during the fall season. *Association for Applied Sport Psychology Conference* . Poster Presentation. Phoenix. Arizona.

Knuth, A³, Brent, C³., Ross-Stewart, L. & Gutwein, B³.(2016). Physical therapist's perceptions of psychological components in patient recovery. *Association for Applied Sport Psychology (AASP) Conference* . Poster Presentation. Phoenix. Arizona.

Gutwein, B³., Ross-Stewart, L., **Knuth, A³, Brent, C³.** The effect of a freshman athlete sport psychology course on athlete's psychological skill development. *Association for Applied Sport Psychology Conference* , Poster Presentation. Phoenix. Arizona.

Anderson, M., Ross-Stewart, **L., Brent, C., & Knuth, A.** (2016). The effect of a weight management clinic on body perception. *North American Society for the Psychology of Sport and Physical Activity (NASPSPA)*. Montreal, Quebec Canada.

Carter, K., **Greer, V., & Bounds, S.** (2016, November) Assessing and improving nonprofit organizational capacity: A service-learning instructional model. Poster accepted for presentation at The Council for Social Work Education, Annual Program Meeting Conference, Atlanta, GA.

Garland, J., McKenney, E. L. W., Bartz, K., & McCann, E. (2016, August). Mindfulness and relaxation to treat anxiety among adolescents with ASD. Poster accepted for presentation at the annual convention of the American Psychological Association, Denver, CO.

Foster, T. & **Peters, J.** (2016, July). Examining engineering course work by looking for breadcrumbs. American Association of Physics Teachers Summer Meeting. Sacramento, CA.

Xin, H., Karamelic-Muratovic, A., **Pham, T., & Goodall, C.** (2016, June). Physical activity and mental health among Bosnian refugees using community-based participatory research. Presented at the 6th Annual North American Refugee Health Conference, New York.

Philips C, Ziembra Z, Smith B. (2016, June). Accuracy of Polar heart rate monitors to predict VO2max. American College Of Sports Medicine Annual Conference, Boston MA.

Huang, J. & **Strazar, C.** (2016, March). Sustainability of GFRP RC Bridge Deck: Materials cost. Paper presented at the 2016 PCI Convention and National Bridge Conference, Nashville, TN.

Jewell, J., Belgard, J., Shive, K., **Vahey, B., & Vaughn, A.** (November, 2015). Effectiveness of the Compassion Approach to Learning Meditation (CALM) program with juvenile detainees. Poster presented at the 49th annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.

Jewell, J., Crawford, J., Smith, B., Diecker, M., Burash, J. & Cruz, N. (November, 2015). Assessing the effectiveness of a bedtime behavioral intervention for military children with deployed parents. Poster presented at the 49th annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.

Klopfenstein, M., **Bernard, K., and Heyman, C.** (November, 2015). The study of speech naturalness in communication disorders: A systematic review of the literature. Poster presented at the Annual American Speech-Language-Hearing Association Convention, Denver, CO.

Grossman, M. J., Zaiki, M., **Oettle, S.** (2015, November). An analysis of Typhoon Tracks around Japan using ArcGIS. Paper presented at the Applied Geography Conference, San Antonio, TX.

Markel, S., Delaney, T., and Liebl, F. (2015). Kismet is important for endocytosis and the localization of the cell adhesion molecule, FasII, at the Drosophila neuromuscular junction. Society for Neuroscience Meeting. Chicago, IL.

D.S. Umbaugh, J.C. Maciejewski, and B.L. Guilford. (2015, October). The effects of a high-fat diet on neuronal inflammation. Poster presentation at Central States Chapter of the American College of Sports Medicine. Warrensburg, MO.

Xin, H., Karamelic-Muratovic, A., Cluphf, D., & **Witaker K.** (2015, June). What does not kill us makes us stronger: How Bosnian refugees would cope with a natural disaster. Presented at the North American Refugee Health Conference, Toronto, Canada.

Shabestary, N., **Sneed, A.** (2015, March). Utilization of polymeric quaternary ammonium salts-clay composite in triphase catalysis. Presented at the 249th ACS National Meeting, Denver, CO.

Shimizu, M., & **Bazarth, L. S.** (February 2015). Discrepant low self-esteem and perfectionism. Poster presented at the annual meeting of the Society of Personality and Social Psychology, Long Beach, CA.

Blackhurst, J., Morr, R., & Nadler, J. T. (2015, May). Eye tracking fixations: Cues for sexist and sexual harassment attitudes. Poster submitted for presentation at the Association of Psychological Science (APS) annual conference. New York, NY.

Evrensel, A., **Ott, J.** (2015, March). How important is entrepreneurship for innovation? Evidence from 178 countries. Paper to be presented at Symposium on Innovation and Entrepreneurship and their relationships with Cybernetics and Information, March 10-13, 2015, Orlando, FL.

Karimpour, M., **Heinzl, K., Stendback, E., Galle, K.,** Zamiran, S., Osouli, A. (2015). Scour characteristics of saturated levees due to floodwall overtopping. Proceeding of International Foundations Congress and Equipment Expo., San Antonio, Texas, March 17-21.

Maves, M., Newcome, V., Meyer, C. B., Maglasang, T., & Nadler, J. T. (2015, May). Facebook stalking in hiring: Can managers make personality predictions from social media? Poster submitted for presentation at the Association of Psychological Science (APS) annual conference. New York, NY.

McKenney, E., **Bartz, K.,** Chico, G., **Godar, S., Helbig, K.,** Howard, S., & **Shields, A.** (2015, February). Humans put the social in communication: Animal-assisted therapies and ASD. Poster accepted for presentation at the annual meeting of the National Association of School Psychologists, Orlando, FL.

Meyer, C., Newcome, V., Maves, M. & Nadler, J. (2015, May). Gender interactions of color cues on attractiveness and likability. Poster submitted for presentation at the Association of Psychological Science (AOS) annual conference. New York, NY.

Morr, R., Blackhurst, J., & Nadler, J. T. (2015, May). Congruent and incongruent management stereotypes: Men in women dominated professions. Poster submitted for presentation at the Association of Psychological Science (APS) annual conference. New York, NY.

Naumann, S., Morr, R., Locke, J., Bartels, L. K., & Nadler, J. T. (2015, May). Sampling Strategies in Top Applied Social Psychology Journals 2009-2014: Sampling Strategies, External Validity, and Careless Responding Detection. Poster submitted for presentation at the Association of Psychological Science (APS) annual conference.

Panico, J., Smith, R.E., **Zelenak, J.,** Hughes, S., & Daniels, D.E. (2014). A Survey of Teacher Perceptions of Students Who Stutter. Presentation at the American Speech-Language-Hearing Association Convention, Orlando, FL.

Brown, D., Rosnick, C., Segrist, D., **Lupardus, J., & Wilson, M.** (2014, August). *Educational Achievement of African Americans: The Influence of Internalized Racism*. Poster presented at the 121st annual conference for the American Psychological Association. Washington, D.C.

Ross, J., Morales, E. & Luesse, D. (2014, March). *Analysis of scp1 in Gravity Persistent Signal 5 (gps5) of Arabidopsis thaliana*, American Society of Plant Biologists. Donald Danforth Plant Science Center, St. Louis, MO.

Heintz, V., Hocum, G., and Revelt, L., & Luesse, D. (2014, March). *Analysis of mutations in GERANYLGERANYL DIPHOSPHATE SYNTHASE family genes*. American Society of Plant Biologists. Donald Danforth Plant Science Center, St. Louis, MO.

Huang, J. and **Strazar, C.** (2014). Evaluations of live load distribution factor for NEXT beam bridge. Paper presented at the 2014 PCI Annual Convention an Exhibition and National Bridge Conference, Sept. 6-9, 2014, Washington D.C.

Nadler, J. T. & **Morr, R.** (2014, May). *Ageism targeting younger workers: Implicit and explicit stereotypes*. Paper in G. G. Fisher & E. Voyles (Chairs) *Uncovering ageism climate: Implicit and explicit discrimination*. Symposium presented at the 2014 annual meeting of the Society for Industrial and Organizational Psychology (SIOP).

Anderson, M., **Knuth, A.,** Ross-Stewart, L., Kirk, E., Lox, C., Smith, B. (2014). *The effect of a weight management Program on Perception of Body*. Association for Applied Sport Psychology (AASP) Conference. Poster Presentation, Las Vegas, Nevada.

Pyatt, J., Kufahl, K., Nadler, J., & Bartels, L. (2014, May) Organizational predictors of diversity management success. Poster presented at the 2014 annual meeting of the Society for Industrial and Organizational Psychology (SIOP). Honolulu, HI.

Xin, H., Karamelic-Muratovic, A., Cluphf, D., & **Witaker, K.** (October 2014). If it is meant to be, let it be: Risk communication among Bosnian refugees resettled in the U.S. Presented at the National Refugee and Immigrant Conference: Issues and Innovations, Chicago, IL.

Daus, C. S., Nadler, J. T., **Newcome, V.** & Detwiler, D. J. (2014, May). *Emotion in motion: Does O*NET capture emotional labor of jobs?* Poster accepted at the 2014 annual meeting of the Society for Industrial and Organizational Psychology (SIOP). Honolulu, HI.

Francis, V., Wei, C.-C. (March, 2014) Chitin-derivatives with Lysozyme, Accepted to Present at the annual meeting of the American Chemical Society, Dallas, TX.

Luesse, D.R., Egan, M., Huynh, H., **Giganti, P.**, Kinser, J., **Austell, P.**, **Bohmer, E.**, Wyatt, S. (2014, July). *Analysis of the Arabidopsis hypergravitopic mutant ravity persistent signal 5* . Poster to be presented at the American Society of Plant Biologists, Providence, RI.

Nadler, J. T., Blackhurst, J., Edwards, T., & **Morr, R.** (2014, May). *Eye tracking fixations: Cues for sexist and sexual harassment attitudes* . Poster submitted to the 2014 annual meeting of the Society for the Psychological Study of Social Issues (SPSSI). Portland, OR.

Nick, T.N., Stout, K.B., Peters, R.L., & Stout, J.J., & Wooten, J.S. (2014, May). *Independent and combined effects of Menhaden oil and high fructose on hepatic lipid metabolism*. Accepted for presentation at the annual meeting of the American College of Sports Medicine, Orlando, FL.

Stout, K.B., Nick, T.N., Peters, R.L., & Stout, J.J., & Wooten, J.S. (2014, May). *The lipogenic effect of high-fructose consumption on NAFLD during weight loss*. Accepted for presentation at the annual meeting of the American College of Sports Medicine, Orlando, FL.

Nadler, J. T., Blackhurst, J., Edwards, T., & **Morr, R.** (2014, May). *Eye tracking fixations: Cues for sexist and sexual harassment attitudes* . Poster submitted to the 2014 annual meeting of the Society for the Psychological Study of Social Issues (SPSSI). Portland, OR.

Wooten, J.S., **Nick, T.N., Stout, K.B., Peters, R.L.**, & Stout, J.J. (2014, May). *A high-fat Menhaden oil enriched diet does not prevent metabolic cardiomyopathy* . Accepted for presentation at the annual meeting of the American College of Sports Medicine, Orlando, FL.

Wooten, J. S., **Nick, T., Stout, K., Peters, R.** (2014, June). *Combined and independent effects of high fructose and high-fat fish oil diet on cardiac metabolism* . Submitted for presentation at the national meeting of the American College of Sports Medicine.

Xin, H., Karamelic-Muratovic, A., Cluphf, D., & **Sarhage, B.**, (2014). *Enhancing a Bosnian community's resilience to a natural disaster: An approach to reducing Bosnian refugees' vulnerability to disaster mental disorders*. Poster Presented at the 2014 Annual Conference for Preparedness, Emergency Response, and Recovery

Cody, J., Kropp, K., **Martin, A.E.**, Ruppel, N., & Luesse, D.R. (2014, July). *Mutations in GeranylGeranyl Diphosphate Synthase affect chloroplast development in Arabidopsis thaliana*. Poster to be presented at the American Society of Plant Biologists, Providence, RI.

McClary, K. Luesse, S. (2014, March). *Examining the use of heterocyclic aldehydes in the Passerini-Smiles reaction*. To be presented at the 247th American Chemical Society National Meeting, Dallas, TX.

Knoth, K., **Delaney, T.**, and Liebl, F. (2014). Kismet affects synaptic transmission and endocytosis at the Drosophila Neuromuscular Junction. Presented at the annual meeting of the American Society for Cell Biology.

Luesse, D.R., Egan, M., Huynh, H., **Giganti, P.**, Kinser, J., **Austell, P.**, **Bohmer, E.**, Wyatt, S. (2014, July). *Analysis of the Arabidopsis hypergravitopic mutant ravity persistent signal 5*. Poster to be presented at the American Society of Plant Biologists, Providence, RI.

Xin, H., Karamelic-Muratovic, A., Cluphf, D., & **Sarhage, B.**, (2013, October) *Exploring Bosnian refugees' response to a natural disaster*, presented at the National Refugee and Immigrant Conference: Issues and Innovations, Chicago, IL.

Sturgeon, M. and Liebl, F. (2013). Mib1 regulates postsynaptic glutamate receptor localization at the Drosophila neuromuscular junction. Presented at the Annual Meeting of the American Society for Cell Biology.

Sturgeon, M and Liebl, F (2013). *Investigating the role of mib1 in glutamate receptor localization*. Presented at the Annual Meeting of the American Society for Cell Biology, New Orleans, LA.

Klopfenstein, M., **Paquin, E.**, **Davis, J.**, **Hagemann, A.**, and **Williams, N.** (2013) "Increasing the Reliability of Speech Naturalness Data in Perceptual Research." Paper presented at the ASHA Convention, Chicago.

King, A., Thomeczek, M., **Voreis, G.**, & Scott, V. (November, 2013). *iPad use in children & young adults with autism spectrum disorder: An observational study*. Presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.

Ercal, G., Matta, J., **Stimson, W.**, **Eccher, D.**, (2013). On the Quality of Sampling from Geographic Network. Paper presented at the Complex Adaptive Systems Conference, Baltimore, MA.

Brady, K.W., **Pezold, M.**, & Early, K. (2013, November). *Pragmatic Language Use of Mothers & Children During Shared Reading of Ebooks & Traditional Books*. Poster presented at the annual convention of the American Speech-Language-Hearing Association, Chicago, IL.

Brady, K.W., King, A., **Pezold, M.**, & **Voreis, G.** (2013, November). *Increasing On-Task Behavior: Investigating the Potential Effectiveness of MeMoves*. Poster presented at the annual convention of the American Speech-Language-Hearing Association. Chicago, IL.

Henderson, J.S., & **Brady, K.W.** (2013, November). *Potential Effects of Collaboration Training on Interaction Among SLPs, Interpreters, & Spanish-Speaking Clients*. Poster presented at the annual convention of the American Speech-Language-Hearing Association, Chicago, IL.

Stout, J.J., Wooten, J.S., Smith, B., **Orris, C.M.**, **Yoder, A.A.**, Graham, B., & Kirk, E. (2013, May). *Effects of weight loss and maintenance on hormones associated with hunger and satiety*. *Medicine and Science in Sports and Exercise*, 45(5), S173. Presented at the annual meeting of the American College of Sports Medicine, Indianapolis.

Wooten, J.S., **Yoder, A.A.**, Witt, K.A., Kwon, G., Sandoval, K., **Orris, C.M.**, & **Stout, J.J.** (2013, May). *Effects of human apolipoprotein E3 and E4 genotypes on cardiometabolic disease risk*. *Medicine and Science in Sports and Exercise*, 45(5), S2736. Presented at the annual meeting of the American College of Sports Medicine,

Rosnick, C.B., **Bochte, K.**, Croghan, A., **Forehand, S.** & James, K (2013, July). *The Effects of Reoccurring Thoughts and Two Brief "Interventions" on Self-Reported Anxiety Levels and Intrusive Thoughts*. Abstract accepted to be presented at the 2013 American Psychological Association Convention.

Rose, P. & **Webb, M.** (May, 2013). *The pleasure of saving vs. the pain of paying*. Poster to be presented at the 2013 meeting of the Association for Psychological Science, Washington, D.C.

Nadler, J. T., & **Witzke, M.**, (2012, June). *Sexual Orientation: Implicit Bias in Workplace Decision Making*. Paper in J. T. Nadler (Chair) *Workplace Diversity: A Tale of 'Isms (Gender, Ethnicity, & Orientation)*. Symposium presented at the 2012 annual meeting of the Society for the Psychological Study of

Shabestary, N., **Beach, A., Thompson, N.** (2013, April). Triphase catalysis using montmorillonite clay/polymer intercalates. Presented at the 245th ACS National Meeting and Exposition, New Orleans, Louisiana.

Nadler, J. T., Witzke, M., & **Hannon, G. Y.** (2013, January). *Explicit and Implicit sexism within Gender Segregated College Majors*. Poster presented at the 2013 annual meeting of the Society for Personality and Social Psychology (SPSP). New Orleans, LA.

Dorencz, J., McKenney, E. L. W., Jewell, J., Martin, A., Miller, J., Fuerst, D. **Knuth, A., & Page, T.** (2013, February). *Defining success for students with ASD: Social academic behavior*. Poster presented at the annual meeting of the National Association of School Psychologists, Seattle, WA.

Hussein, R., Kropp, K., Luesse, S., & Luesse, D.R. (2013, March). *In vitro Analysis of Temperature Sensitivity in Arabidopsis thaliana GGPS1 Enzyme*. Poster presented at the American Society of Plant Biologists Midwestern Sectional Meeting, Chicago State University, Chicago, IL.

Hocum, G., Cody, J., & Luesse, D.R. (2013, March). *Localization and Expression Patterns of Arabidopsis thaliana GGPS1*. Poster presented at the American Society of Plant Biologists Midwestern Sectional Meeting, Chicago State University, Chicago, IL.

Harms, J., O'Brien, L., O'Brien, J. (2013, April). *Near-infrared spectrum of zirconium fluoride, ZrF₄, by intracavity laser absorption spectroscopy*. Poster presented at the 245th ACS National Meeting that will be held in New Orleans, Louisiana.

Dorencz, J., McKenney, E. L. W., Jewell, J., Martin, A., Miller, J., Fuerst, D... Page, T. (2013, February). *Defining success for students with ASD: Social academic behavior*. Poster presented at the annual meeting of the National Association of School Psychologists, Seattle, WA.

Bailey, S. F., Nadler, J. T., & **Hannon, G. Y.** (2013). *Gender and Risk: Exploring Employees' Choices for Leading Precarious Organizations*. Paper in J. T. Nadler (Chair) Bias in Organizational Decisions and Perceptions: Gender, Ethnicity, and Culture. Symposium presented at the 2013 annual meeting of the American

Beach, A., Thompson, N., Shabestary, N. (2013, April). Triphase catalysis using montmorillonite clay/polymer intercalates. Presentation of the research results will be at the 245th American Chemical Society, ACS National Meeting, New Orleans, LA.

Rose, P. & **Webb, M.** (May, 2013). *The pleasure of saving vs. the pain of paying* . Poster presented at the 2013 meeting of the Association for Psychological Science, Washington, D.C.

Bargiel, S. Bennett, K., & Wei, C.-C. (April, 2013) *Characterization of EF-Hands Domain of Dual Oxidase* Presented at the annual meeting of the American Chemical Society, New Orleans, LA.

Henderson, J. S., & Brady, K.W. (2013, November). *Potential Effects of Collaboration Training on Interaction Among SLPs, Interpreters, & Spanish-Speaking Clients*. Poster accepted for presentation at the annual convention of the American Speech-Language-Hearing Association, Chicago, IL.

Jensen, D. Wei, C.-C. (April, 2013) *The Interaction of Fas Receptor Peptides with Calmodulin and its Derivatives* . Presented at the annual meeting of the American Chemical Society, New Orleans, LA.

Stephanie L. Link and Thomas J. Fowler. (March 13, 2013) *A small lipopeptide pheromone with limited proline substitutions can still be active*. Presentation at the biennial Genetics Society of America Fungal Genetics Conference, Pacific Grove, CA.

Brady, K.W., **Henderson, J.S.**, Pezold, M., & Smith, M. (November, 2012). *Language Use During Shared Reading of Ebooks and Traditional Story Books* . Poster accepted for presentation at the annual convention of the American Speech-Language-Hearing Association, Atlanta, G.A.

Jewell, J. D., **Whipple, H., & Helbig, K.** (November 2012). *Using the Clinical Grand Rounds Process to Change Perceptions of Client Impairment, Treatment Resistance, and Treatment Efficacy*. Poster presentation accepted for the 46th annual meeting of the Association for Behavioral and Cognitive Therapies. National Harbor, MD.

Bailey, S. F., Nadler, J. T., & **Hannon, G. Y.** (2012, August). *Gender and Risk: Exploring Employees' Choices for Leading Precarious Organizations*. Paper in J. T. Nadler (Chair) Bias in Organizational Decisions and Perceptions: Gender, Ethnicity, and Culture. Symposium accepted for presentation at the 2012 annual meeting of

Brady, K.W., **Henderson, J.S., Pezold, M., & Smith, M.** (November, 2012). Language Use During Shared Reading of Ebooks and Traditional Story Books. Poster accepted for presentation at the annual convention of the American Speech-Language-Hearing Association, Atlanta, GA.

Von Kannon, D.G., Luesse, D.R. (March 2012). *The Role of Far-red Hypocotyl 1-Like in Gravitropism*. Poster presented at the American Society of Plant Biologists Midwest Meeting, University of Nebraska, Lincoln, NE.

Wegner, A.G., Luesse, D.R. (March 2012). *Characterization of the Gravitropic Phenotype of an Uncharacterized Arabinogalactan-Protein in Arabidopsis*. Poster presented at the American Society of Plant Biologists Midwest Meeting, University of Nebraska, Lincoln, NE.

Womack, K., O'Brien, L., & O'Brien, J. (March, 2012). *New Electronic Bands of PtF by Intracavity Laser Spectroscopy*. Poster presented at the annual meeting of the American Chemical Society, San Diego, CA.

Palka, C. (April, 2012) *The Characterization of the Calcium Specific Binding Properties of NADPH Oxidase 5 by Fluorescence, Isothermal Titration Calorimetry and Circular Dichroism*. Poster presented at the annual meeting of the American Society for Biochemistry and Molecular Biology, San Diego, CA.

Oceguera, A., & Gordon, C. (February, 2012). *Construction Progress Monitoring Using 3D Laser Scans*. Poster presented at LSAMP Symposium. Chicago, IL.

Miner, C., Hirschfelder, K., **Landwehr, M.,** Moss, K., & Surbeck, K. (April, 2012). *Community Presence for Individuals with Developmental Disabilities on a University Campus*. Oral presentation at the Council for Exceptional Children, Denver, CO.

Klover, K.B., Buzzard, M.F., & Luesse, D.R. (March 2012). *Analysis of Circumnutation in Arabidopsis Gravitropic Mutants*. Poster presented at the American Society of Plant Biologists Midwest Meeting, University of Nebraska, Lincoln, NE.

Kropp, K.N., Luesse, D.R. (March 2012). *Understanding Bariegation in ggps1 Mutants*. Poster presented at the American Society of Plant Biologists Midwest Meeting, University of Nebraska, Lincoln, NE.

Grossman, M, Zaiki, M., **Otto, E.** (February, 2012). *Typhoons in Japan from 1880 to 1899*. Paper presented at the Annual Meeting of the Association of American Geographers. New York, N.Y.

Goeckner, J. (March, 2012). *AFM imaging analysis of pUC19 DNA and calmodulin*. Poster presented at the national meeting of the American Chemical Society, San Diego, CA.

Reimer, M. (March, 2012). *Expression and Purification of Human Calmodulin*. Poster presented at the annual meeting of the American Chemical Society, San Diego, CA.

Zacha, B. (April, 2012). *Academic Performance of Children with Type 1 Diabetes: Perceptions of Children and Parents*. Poster presented at the 60th Anniversary National Student Nurses Association Convention, Pittsburgh, PA.

Hand, D., Ten Hagen, K., & Liebl, F. (November, 2011). *Investigating PGANT3 in Drosophila melanogaster to determine its role in the trafficking of glutamate receptors*. Presented at the Society for Neuroscience, Washington D.C.

Nezabadi, N., **Goeckner, J.** (October, 2011). *AFM Imaging Analysis of pUC19 DNA on Modified mica*. Poster presented at the regional meeting of the American Chemical Society. St. Louis, MO.

Pettibone, J. C., **Christensen, B.**, Jansen, A. Maul, C., Pardo-Pfeiffer, R., Ralph, J., & Van Buren, J. (2011). *Testing the Predictions of Decision Field Theory for Decoy Effects in Choice*. Poster presented at the 2011 convention of the Association for Psychological Science, Washington D.C.

Mosby, L., Albrecht, M., Esselman, E., Clawitter, H., & Rhodes, M. (July, 2011). *Determination of Seed Viability in a Rare Species: Can the Tennessee Coneflower be Delisted?* Poster presented at the Botanical Society of America, St. Louis, MO.

McCoy, C. (November, 2011). *The autophagy gene, atg1, positively regulates glutamate cluster formation at Drosophila Nmg*. Society for Neuroscience Meeting. Washington, D.C.

Shabestary, N., Starner, R., Rivera, D. C. (2011, August). Catalytic properties of poly (oxyalkylene) diamine-intercalated smectite in a triphase system. Presented at the 242nd ACS National Meeting, Denver, CO.

Wei, C.C., **Reynolds, N., Wetherell, K., Boyle, T. & Reimer, M.** (April, 2011). *Characterization of EF-hand motifs and Investigation of Domain-Domain Interaction in NADPH Oxidase 5 and Duox Oxidase by Fluorescence Spectrometry and Isothermal Titration Calorimetry*. Poster presented at the Annual ASBMB. Washington, DC.

Beer, B. (2011) *A Distributed Spanning Tree Method for Extracting System Environmental Information from a Network of Mobile Robots*, presented at the 2011 American Association of Artificial Intelligence Spring Symposia, Stanford, CA.

Truong, J., Bradshaw, J., Lu, Y. (March, 2011). Are Enzymes Evolved to Enhance H-Tunneling? A Comparison of the Alcohol Dehydrogenase Reaction and Model Reaction. Poster presented at the 241st National American Chemical Society Meeting, Anaheim, CA.

Rosnick, C.B., Meeks, J.T., **Stift, A., & Voegtle, M.** (May, 2011). *Salivary alpha amylase mediates the relationship between intrusive thinking and cognition*. Poster presented at the 23rd Annual Association for Psychological Sciences Convention, Washington, D.C.

Rose, P., & **Hall, L.** (January, 2011). *Consequences of breaking the salary taboo: Evidence of diminished trust in an apparently materialistic leader*. Poster presented at the 2011 Meeting of the Society for Personality and Social Psychology. San Antonio, TX.

Mosby, L., Albrecht, M., Esselman, E., Clawitter, H., & Rhodes, M. (April, 2011). *Determination of Seed Viability in a Rare Species: Can the Tennessee Coneflower be Delisted?* Poster presented at the Center for Plant Conservation Annual Meeting, Denver, CO.

Miner, C., Hirschfelder, K., **Landwehr, M.**, Moss, K., & Surbeck, K. (April, 2011). *Community Presence for Individuals with Developmental Disabilities on a University Campus*. Council for Exceptional Children 2012 Convention and Expo. Denver, Co.

Lyerla, F., & **Harris, J.** (March, 2011). *Emerging Trends In Critical Care Nursing*. Poster presented at the 29th Annual Spring Symposium - American Association of Critical Care Nurses. St. Louis, Missouri.

Shabestary, N., Austiff, A., Cox, M. (2011, March). Application of polymeric quaternary ammonium salt-montmorillonite intercalates in triphase catalytic reaction. Presented at the 241st ACS National Meeting & Exposition, Anaheim, CA.

Gahrooei, M., Fries, R., & Zhou, H. (March, 2011). *Evaluating Potential for Integrating Traffic Density with Guidance Information*. Proc. American Society of Civil Engineers First Transportation and Development Institute Congress. Chicago, IL.

Felchlia, C. (March, 2011). *Synthesis, characterization and spectroelectrochemistry of dimeric $\hat{1}/4$ -oxo complexes, $[(Ru(NO)(por)]_2O$ (*por* = tetraphenylporphinato dianion, tetra(*p*-OCH₃-phenyl)porphinato dianion, tetra(*p*-CH₃-phenyl)porphinato dianion*. Poster presented at the annual meeting of the National American

Bradshaw, J., Kabotso, D., **Truong, J.**, Yun, L. (March, 2011). *Structure-Dynamics-H-tunneling: A Comparison of the Alcohol Dehydrogenase Reactions and Model Reactions*. Oral presentation at the 241st American Chemical Society National Meeting. Anaheim, CA.

Barnett, D., & Foster, T. (August, 2011). *Developing an Energy Assessment for Elementary Education Majors*. Paper presented at the Proceedings of Physics Education Research Conference, Ohamha, NE.

Carroll, D.J. (January, 2011). *Did Richard Wagner Have Borderline Personality Disorder and Hurn and Root's The Truth About Wagner: Revisiting a Controversial Book After Eighty Years* . Presented papers as a Guest Lecturer at Richard Wagner Society of Florida, Redington Beach, FL.

Esselman, E., McKenzie, P., Smith, M., & **Stapay, T.** (July, 2011). *Evidence for hybridization between Schoenoplectus hallii and S. saximontanus using ISSR markers* . Oral presentation at the Botanical Society of America Annual Meeting, St. Louis, MO.

Gafford, A., & Schoeneck, B., & Duvernell, D. (June, 2010). Effects of flooding on a contact zone between two closely related killifish species. Presented at Society for the Study of Evolution, Portland, OR.

Carroll, D.J. (November, 2010). *Thoughts on the Aesthetics of Melody and on Philosophical Concepts in the Nature of Opera* . Paper presented at the Stephen Humphrey Student Philosophy Colloquium, Louisville, KY.

Parthasarathy, T.K., & **Howard, R.** (November, 2010). *Effects of Cigarette Smoking on Distortion Product Otoacoustic Emissions in Male and Female Adult Subjects*. Poster presented at the annual meeting of the American Speech Language and Hearing Association, Philadelphia, PA.

Liu, M., Blankson, I., & **Servies, L.** (November, 2010). *From Virginia Tech to University of Alabama, Huntsville: An exploratory study of perceptions regarding risk and crisis preparedness among university employees* . Competitive paper presented at the annual conference of the National Communication Association, San Francisco.

Whitney, J.E. (March, 2010). *China Painting on Wood Fired Surface s*. Presented at the National Council on Education for the Ceramic Arts (NCECA), Philadelphia, PN.

Miner, C. (December, 2010). *Customized employment: What special education teachers should know* . Presentation at 2010 Annual TASH Conference, Denver, CO.

Beer, B., Mead, R., Weinberg, J. (July, 2010). *A Distributed Method for Evaluating Properties of a Robot Formation*. Poster presented at the Twenty-Fourth Conference of Artificial Intelligence. Atlanta, GA.

Gafford, A., B. Schoeneck and D. D. Duvernell. (2010, June) *Effects of flooding on a contact zone between two closely related killifish species.* Society for the Study of Evolution Annual Meeting, Portland, OR

Rose, P., & **Comstock, S.** (February, 2010). *Buying-is-for-Belonging Beliefs and Materialistic Values as Predictors of Compulsive Buying: A Meditational Model .* Poster presented at the annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.

Dixon, R., **Motl, N.,** Reynolds, N., Stuehr, D., Wetherell, K., Wei, C. (March, 2010). *Domain-domain and protein-protein interactions in NADPH Oxidase 5 .* Poster to be presented at the 239th American Chemical Society National Meeting, San Francisco, CA

Levek, K., Motl, N., Williams, T., Wetherell, K., Wei, C. (March, 2010). *Conformational states and kinetics of the calcium binding domain of NADPH Oxidase 5 .* Poster to be presented at the 239th American Chemical Society National Meeting, San Francisco, CA.

Motl, N., & **Reynolds, N.** (March, 2010). *Domain-domain and Protein-protein interactions in NADPH Oxidase 5 .* Poster presented at the annual meeting of the National American Chemical Society, San Francisco, CA.

Crompton, J., & Panico, J. (November, 2010). *College Students' Perceptions of Stuttering.* Poster presented at American Speech-Language and Hearing Convention, Philadelphia, PA.

Closen, B.C. (April, 2010). *Student beliefs related to complementary alternative medicine and holistic health .* Poster to be presented at the Annual Nurse Educator Institute, Branson, MO.

Holt, J.Z., **Cisneros, A., Leslie, K.,** Robart, J., Belknap, L. (April, 2010). *2009 SIUE Field School Investigations at the Gehring Site .* Paper to be presented at the annual meeting of the Society for American Archaeology, St. Louis, MO.

Brown, D. L. , Blackmon, S. M., Schumacher, K., **Urbanski, B.** (2010, June). *Racial socialization in therapeutic work with African American clients*. Poster presented at the Inaugural Division 45 Conference, Ann Arbor, MI.

Bick, P. (March, 2010). *Effect of nano-sized metal oxides on the oxidation of triclosan by MnO₂* . Poster presented at the 239th annual meeting of the American Chemical Society, San Francisco, CA.

Gafford, A., Vogel, W., & Duvernell, D. (February, 2009). *Genetic discrimination between two closely related killifish species using molecular techniques* . 11th LSAMP Symposium. Corpus Christi, TX.

Hubert, K. & Chleboun, S. (November, 2009). *Journaling with aphasia* . American Speech-Language and Hearing Association, New Orleans, LA.

Regional Presentations (142)

Hatten, J., Grunloh, N., Hoang, J., Rizzo, S., Reinders, A., & Tucker, K. Quantifying EDC and β -Blocker Localization in Leech Ganglia Using LCMS. Poster presented at LSAMP, Lisle, IL (2020).

Hassan D., Rhomberg, J., Smith, J., Walker S., Dixon, R., & Tucker, K. Method Development and Validation on Detection of Glyphosate in Beer Products using LC-MS/MS. Poster presented at LSAMP, Chicago, IL (2020).

Hassan, Y., Lee S., **Howard, N., Grunloh, N.,** & Tucker, K. Antibiotic Extraction in Soil. Poster presented at LSAMP Chicago, IL (2020).

Melzer, S., Hoang, J., Rizzo S., & Tucker, K. Pesticides in Common Garden Crops. Poster presented at PittCon, Chicago, IL (2020).

Grunloh, N., Hoang, J., Rizzo, S., Reinders, A., Hatten, J., & Tucker, K. The Impact of β -Blockers and Selective Serotonin Reuptake Inhibitors on Metabolite Expression in Leech Ganglia. Poster presented at PittCon, Chicago, IL (2020).

Hassan D., Rhomberg, J., Smith, J., Walker S., Dixon, R., & Tucker, K. Method Development and Validation on Detection of Glyphosate in Beer Products using LC-MS/MS. Poster presented at PittCon, Chicago, IL (2020).

Olendorff S., **Chmielewska, K., & Tucker, K.** Survey of Antibiotic Residues in Dried Distiller's Grains with Solubles from 14 States by LCMS. Poster presented at Pittcon, Chicago, IL, 2020.

Zhang, Q., **Donald, C., Rhomberg, J., & Tucker, K.** Public-private Partnerships in Research: Antibiotics in Seven WWTPs in Southwest Illinois, *Invited Speaker*. PittCon, Chicago, IL (2020).

Robinson, M. P. (January, 2020). "*Workplace discrimination against the disabled and ageism*", Submission accepted at the 92nd annual of the Midwestern Psychological Association, Chicago, IL.

Robinson, J., Acoff, A., & Peterson, B. (February, 2020). *Evaluating bacteria-bacteria competition as a means of symbiont-mediated pathogen protection in termites*. Poster presented at the 2020 Illinois ILSAMP Symposium, Chicago, IL.

Albert, K., Johnson, K., McBride, G., Walker, T., & Westrick, M. (April, 2020). Art expertise: Recognizing color in and out of context. Poster scheduled to be presented at the (cancelled) annual meeting of the Midwestern Psychological Association. Chicago, IL.

Tresslar, A., & DiSalvo, S. (June, 2020). Does Time Truly Heal All Wounds? Measuring Burkholderia Symbiont Amplification And Infectious Outcomes In Ageing Social Amoebae Hosts. Poster presented at ASM Microbe, Chicago, IL.

Raymond, R. (April, 2020). Interrelationships among Cognitive Ability, Job Interest, and Job Performance. Poster will be presented at the Meeting of the Midwest Psychological Association. Chicago, IL.

Johnson, K., & Goebel-Parker, S. (2019). Creating an Art Hive: an Interactive Pop-Up Studio Workshop. Poster presented at the Missouri Library Association 2019 Conference. Kansas City, MO.

Waller, C. S., **Corso, C. J.**, Pettibone, J. C., **Nichols, K., & Angot, D.** (2019). Exploring the Influence of Autism Spectrum Conditions on Contextual Effects in Preference. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Gentry, S., Harrison, M., Divine, I., Romanoff, A., & Nadler, J. T. (2019, May). Eye-tracking as an Incremental Predictor of Sexist Behaviors. Presentation accepted at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Harrison, M., Gentry, S., Smith, K., Phillips, L., & Nadler, J. T. (2019, May). Sexism: Sexual Harassment Attitudes: The Gender Divide Still Exists. Poster accepted at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Romanoff, A., **Divine, I., Gentry, S., & Nadler, J. T.** (2019, May). Mturk Samples: A Continuing Evaluation of Data Quality 2014-2018. Presentation accepted at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Jiles, M., Conoyer, S., & Voyles, E. (2019, April). The effects of mentorship experiences on the academic self-concept of college students. Presentation at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Givan, A., David, T., Faszold, Z., Elliot, A., Kloiber, S., Klingensmith, J., Larumbe-Zabala, E., Fernandez-del-Valle., M., Short-term effects of resistance training on total and regional abdominal fat: A preliminary approach and analysis. Institute of Clinical and Translational Sciences Symposium: Advancing Precision Medicine through

Givan, A., David, T., Faszold, Z., Elliot, A., Kloiber, S., Klingensmith, J., Larumbe-Zabala, E., and Fernandez-del-Valle., M., Short-term effects of resistance training on total and regional abdominal fat: A preliminary approach and analysis. Institute of Clinical and Translational Sciences Symposium: Advancing Precision Medicine through

Chappell, J. (2018, April). *The Testing Effect: Influences of Retrieval Interval and Cognitive Differences* . Presentation at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Cunningham, K., Harley, L., & Linton, S. (2018, April). *Demographic and personality factors related to intent to vaccinate* . Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Shabestary, N., **Sneed, A.** (2014, November). Application of MMT-polymer composites in triphase catalysis. Presented at the 2014 ACS Midwest Regional Meeting, University of Missouri Columbia, MO.

Little, J. **Bilskey, S.**, Brimberry, A., **Grunloh, N.** & Tucker, K. (2017). Method development for antibiotic extraction from soil. Poster presented at Louis Stokes Midwest Center of Excellence Annual Conference, Chicago, IL.

Scarsdale, M. (2017). The use of statements of administration policy and signing statements during the Obama Administration. Poster presented at the Midwest Political Science Association, Chicago, IL.

Kamm, D. (2017). Dietary enrichment of fish-oils attenuates diet-induced obesity and hepatic steatosis. Poster presented at the American College of Sports Medicine, Waco, TX.

Maciejewski, C. (2017). Omega-3 fatty acids therapeutic potential in the development of neuropathy. Poster presented at the American College of Sports Medicine, Waco, TX.

Breden, M. (2017). The relationship of visceral adipose tissue with markers of energy homeostasis following weight-loss. Poster presented at the American College of Sports Medicine, Waco, TX.

Henson, R., Muzzarelli, T., & Pawlow, L.A. (2016). Acceptance of cosmetic surgery, self-esteem, and need for external validation. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Bowen, H., Geron, N., Schleper, N., Bomba, E., Shavezipur, K. & Sumita, M. (2016, October). Using SELEX to identify aptamers that bind to E. coli for biosensor development. Poster presented at Rustbelt RNA meeting 2016, Cleveland, OH.

Meeks, J. T., Cruz, N., **Hurley, N., & Sheets, K.** (2016, October). The effectiveness of note-taking and immediate review strategies on exam performance: An individual differences perspective. Poster to be presented at the Society for Teaching of Psychology's 15th Annual Conference on the Teaching of Psychology, Decatur, GA.

Gann-Bociek, M., Cocke, H., & Nadler, J. T. (2016, May). Workplace minority status, mental health, and negative life outcomes. Paper presented at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Cocke, H., Gann-Bociek, M., & Nadler, J. T. (2016, May). Life satisfaction of "out" homosexual and heterosexual working adults. Paper presented at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Goldsmith S., Martin, R., & Shimizu, M. (2016, May). The effect of long-term caffeine intake on negative affect and academic success. Poster will be presented at the annual meeting of the Midwestern Psychology Association, Chicago, IL.

Muro, S., Shimizu, M., Rocco, A., & Radziejewski, E. (2016, May). Discrepant high self-esteem and body-esteem among female undergraduate students. Poster will be presented at the annual meeting of the Midwestern Psychology Association, Chicago, IL.

Radziejewski, L. & Shimizu, M. (2016, May). Spitefulness and materialism. Poster will be presented at the annual meeting of the Midwestern Psychology Association, Chicago, IL.

Wieser, R., Mace, C., & Starr, B. (2016, May). Old school or new school: The effects of laptops vs. handwriting on test performance. Poster presented at the Conference of the Midwestern Psychological Association.

Klann, M.C., **Fentem., A., Blackwell, M.,** Diecker, M. Q., & Webb, A. (2016, May) Relations between anger and traumatic symptom dimensions: Exploring gender differences in college students. Poster to be presented at the 88th Annual Meeting of the Midwestern Psychological Association Annual Conference. Chicago, IL.

Amesquite, E., Overby, D., Connolly, A., & Nadler, J. T. (2015, May). Crowd sourcing research: pay, demographics, quality, and generalization of MTurk. Paper accepted for presentation at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Taitt, A. (2015, April) Audio and video in the GRASAC Database: Bridging language and culture. Paper presented at the annual meetings of the Central States Anthropology Society, in Minneapolis, MN.

Barackman, M., Popp, A., Ward, K., Wilson, M., & Pawlow, L. (2015, May). Comparing the tanning habits of sorority and fraternity members to non-Greek students. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Bozarth L. S. (May 2015). The effect of stigma on treatment-seeking in veterans. PsiChi paper accepted at the annual Midwestern Psychology Association, Chicago, IL.

Connolly, A., Amesquite, E., Overby, D., & Nadler, J. T. (2015, May). Seeing red: Does color reliably influence women's perceptions of men? Poster accepted for presentation at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Dominguez, W., Ascolani, M., & Mace, C. (2015). Eye contact elicits bodily self awareness: Evidence from eye tracking. Accepted for presentation at the Midwestern Psychological Association, Chicago, IL.

Gourley, E., **Vogel, T.,** & Grybinas, D. (2015). *Does expertise affect the allocation of attention? An eye-tracking investigation of piano sight-reading* . Accepted for publication at the Midwestern Psychological Association, Chicago, IL.

Nadler, J., **Maves, M., Newcome, V., & Meyers, C.** (2015, May). *Role congruity theory and sexual harassment: Effects of occupational sex segregation, gender, and sexual orientation.* Paper in J. Nadler (chair) *Workplace Diversity: Gender, Culture, and Ethnicity.* Invited symposium to be presented at the Midwestern Psychological

Overby, D., Connolly, A., Amesquite, E., & Nadler, J. T. (2015, May). *Idealized and actual self: Who do our friends really know?* Paper accepted for presentation at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Wilbert, G. & Elam, M. (2015, May). *Weight discrimination in hiring.* Paper accepted for presentation at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Young, S., Pawlow, L., Pomerantz, A., & Segrist, D. (2015, May). *Comparing college students' attitudes towards mental versus physical illness.* Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Maglasang, T. G., Wetherell, R. B., Johnson, J. S., & Nadler, J. T. (2014, May). *Training and Accountability in Reducing Biased Perceptions of Sexual Harassment.* Paper presented at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Maves, M., Stark, R., Knuth, A., Meyer, C. B., & Nadler, J. T. (2014, May). *Gender Differences in Sexism, Traditional Roles, and Sexual Harassment Attitudes.* Paper presented at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Meyer, C. B., Johnson, J. S., Maglasang, T. G., & Nadler, J. T. (2014, May). *Think Doctor, Think Male: Implicit Gender Associations with Career Prestige.* Paper presented at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Morr, R., Edwards, T., Blackhurst, J., Vogel, T. & Nadler, J. T. (2014, May). *Women's Attire and Hiring: Impact of Sexism and Gaze Fixation.* Paper presented at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Reed, H., Morr, R., & Nadler, J. T. (2014, May). *Job Satisfaction: The Effects of Gender and Workplace Advancement.* Paper presented at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Taylor, A., Knuth, A., Stark, R., Abbett, C., & Nadler, J. T. (2014, May). *Sexual Orientation and Aggressors and Targets of Sexual Harassment*. Poster presented at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Wetherell, R. B., Maves, M., Taylor, A., & Nadler, J. T. (2014, May). *Students' Demographics and Attitudes towards Psychological Research*. Paper presented at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Webb, M. (2014, May). *The associations between humor styles and distress intolerance*. Poster accepted for presentation at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Taylor, A., Knuth, A., Stark, R., Abbett, C., & Nadler, J. T. (2014, May). *Sexual Orientation and Aggressors and Targets of Sexual Harassment*. Paper submitted for presentation at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

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Peterson, A., Jia, J. (2014). *Performance and Risk Comparison between Large and Small Banks during the Subprime Crisis*. To be presented at 2014 Midwest Finance Association (MFA) Annual Meeting, Orlando, FL.

Morr, R., Edwards, T., Blackhurst, J., Vogel, T. & Nadler, J. T. (2014, May). *Women's Attire and Hiring: Impact of Sexism and Gaze Fixation*. Paper submitted for presentation at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

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Maglasang, T. G., Wetherall, R. B., Johnson, J. S., & Nadler, J. T. (2014, May). *Training and Accountability in Reducing Biased Perceptions of Sexual Harassment*. Paper submitted for presentation at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Maglasang, T., Wetherall, R., Johnson, J., & Nadler, J. T. (2014, May). *Gender and Agency in Employee Performance Appraisals: Memory bias*. Paper submitted for presented at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Hahn, M. (2014, May). *Understanding the relationship between trait mindfulness, anxiety, and thoughtsuppression*. Poster to be presented at the Midwestern Psychological Association Meeting, Chicago, IL.

Morr, R., Edwards, T., Blackhurst, J., Vogel, T. & Nadler, J. T. (2014, May). *Women's Attire and Hiring: Impact of Sexism and Gaze Fixation*. Paper submitted for presentation at the Midwestern Psychological Association (MPA) annual conference. Chicago, IL.

Godar, S., Lewis, A., & Santarelli, J. (2014, May). *Gender Differences in Body Image and Self-Confidence*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Daus, C. S., Newcome, V. I., Smith, T. & Beil, J. T. (2014). *Proud Mary Keeps on Rollin'! Especially When Given Positive Feedback*. Poster presented at the Midwestern Psychological Association annual conference.

Daus, C., Newcome, V., Abbett, C., Beil, J. & Quarton, A. (2014, May). *Pride in the workplace: Is pride helping or hurting you?* Poster accepted at the 2014 annual Midwestern Psychological Association (MPA). Chicago, IL

Morales, E., Ross, J., Vierling, M., & Luesse, D. (2014, March). *Identification of Mutations in the gravity persistent signal 5 Mutant of Arabidopsis*. American Society of Plant Biologists, Donald Danforth Plant Science Center, St. Louis, MO.

Vierling, M., Morales, E., & Luesse, D. (2014, March). *Transformation Rescue of gravity persistent signal 5 with an Arabidopsis Aldose-1-Epimerase to Determine its Role in the Signal Transduction of Gravitropism*. American Society of Plant Biologists, Donald Danforth Plant Science Center, St. Louis, MO.

Kropp, K., Ruppel, N., **Martin, A.,** angerter, R., & Luesse, D.R. (2013, March). *Mutations in GGPS1 Affect Chloroplast Development in Arabidopsis thaliana*. Paper presented at the American Society of Plant Biologists Midwestern Sectional Meeting, Chicago State University, Chicago, IL.

Witzke, M., Hannon, G., Gauen, H., & Nadler, J. T. (2013, May). *Self-Selected Social Identification Measure (SSIM): A Roller Derby Validation Study*. Paper accepted for presentation at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Weissman, T., Luesse, D.R. (2013, March). *Analysis of Circumnutation in Arabidopsis Gravitropic Mutants*. Poster presented at the American Society of Plant Biologists Midwestern Sectional Meeting, Chicago State University, Chicago, IL.

Tennison, J., Dominguez, W., Lynch, N., & Schickel, M. (2013, May). *Predictors of belief in psychological myths*. Poster presented at the meeting of the Midwestern Psychological Association, Chicago, IL.

Swift, C., Luesse, D.R. (2013, March). *Refined Protein Extraction Techniques from Arabidopsis thaliana Seedlings for Proteomic Analysis*. Poster presented at the American Society of Plant Biologists Midwestern Sectional Meeting, Chicago State University, Chicago, IL.

Smith, K., Reed, H., Hitchcock, A., & Nadler, J. T. (2013, May). *Don't Ask, Don't Tell II: Stereotype Activation and Language*. Paper presented at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Scheibal, S., Kropp, K., & Luesse, D.R. (2013, March). *Analysis of Arabidopsis thaliana ggps1-1 Mutant Protein Punction in vitro*. Poster presented at the American Society of Plant Biologists Midwestern Sectional Meeting, Chicago State University, Chicago, IL.

Reed, H., Smith, K., Moor, R., & Nadler, J. T. (2012, May). *Automatic Prescriptive Stereotypes of Men, Women, and Career Prestige*. Paper presented at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Reed, H. & Nadler, J. T. (2013, May). *Gender Difference: Working Couples Sharing Household Chores on Life Satisfaction*. Paper accepted for presentation at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Pherson, M., & Luesse, D.R. (2013, March). *Localizations of AGP24 in Arabidopsis thaliana*. Poster presented at the American Society of Plant Biologists Midwestern Sectional Meeting, Chicago State University, Chicago, IL.

Morr, R., Gauen, H., & Nadler, J. T. (2013, May). *Commute Times: Gender Differences in Job Satisfaction in Full-time Workers*. Paper accepted for presentation at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Magary, M., Beurskens, M., & Young, S. (2013, May). *The effects of Facebook on Body Image and Self-Esteem*. Poster presented at the annual meeting of the Midwestern Psychological Association.

Lowery, M. R., **Smith, K., & Nadler, J. T.** (2013, May). *Weathering Difficult Economic Climates: Increasing Job Satisfaction without Increasing Salaries*. Paper accepted for presentation at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Kilver, P. & Kontoyianni, M. (2013, May). *Cross-Docking toward Understanding Inhibitor Binding in the Human Metabolizing 3A4 Enzyme*. Paper presented at the MALTO Meeting. Little Rock, AR.

Gauen, H., **Morr, R., Witzke, M., & Nadler, J. T.** (2013, May). *Faculty Gender Differences in Pay and Performance*. Paper accepted for presentation at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Fosberg, M., Gretak, A., Abbett, C., Hall, E., Morr, R., & Nadler, J. T. (2013, May). *Implicit and Explicit Ageism: Perceptions of the Younger Worker*. Poster accepted for presentation at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Edwards, T., Hall, E., Fosberg, M., Blackhurst, J., & Nadler, J. T. (2013, May). *Egalitarian Couples, Gender Perceptions, and Work Family Balance*. Paper accepted for presentation at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Bochte, K., Forehand, S. & James, K (2013, May). *The Effects of Reoccurring Thoughts and Two Brief "Interventions" on Self-Reported Anxiety Levels*. Abstract accepted to be presented at the Psi Chi poster session at the 85th Annual Midwestern Psychological Association Meeting.

Abbett, C., **Blackhurst, J.**, Edwards, T., Gretak, A., & Nadler, J. T. (2013, May). *Educational Attainment: The Gender by Education Pay Gap*. Paper accepted for presentation at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Austell, P., Limkemann, D., & Luesse, D.R. (2013, March). *Determining the Size of Deletion in Gravity Persistent Signal 5 (gps5) Mutants in Arabidopsis thaliana* . Poster presented at the Society of Plant Biologists Midwestern Sectional Meeting, Chicago State University, Chicago, IL.

Bair, M., **Egenes, K.** (2013, March). *Pensions for Civil War Nurses: A Bridge from the Civil War into the Twentieth Century* . Poster presented at the Midwest Nursing Research Society, Chicago, IL.

Bohmer, E., & Luesse, D.R. (2013, March). *The Impact of Arabinogalactan Protein 24 on Gravitropism in Arabidopsis thaliana*. Poster presented at the American Society of Plant Biologists Midwestern Sectional Meeting, Chicago State University, Chicago, IL.

Morr, R., Murphy, L., Bailey, S. A., & Nadler, J. T. (2012, May). *Gender and Agency in Employee Performance Appraisals: Memory bias*. Poster Presented at the Midwestern Psychology Association (MPA) annual conference. Chicago, IL.

Massie, C. J. , Mathis, S. & Smith, P. S. (2012). *How does body-esteem effect African American women's sexual decision making?* Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Monroe, G., Sauls, R., & Voegtle, M. (May, 2012). *Hair Removal Attitudes and Practices in College Students*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Luker, J.M., Luesse, D.R. (March 2012). *Effects of Varying Light Quality on Microalgae Growth and Hydrocarbon Production*. Poster presented at the American Society of Plant Biologists Midwest Meeting, University of Nebraska, Lincoln, NE.

Koch, L., Pyatt, J., Robinson, A., Sivels, K., Jenkins, A. & Jablonksi, J. (May 2012). *Weight and Race Discrimination in Hiring Decisions of Women*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Hemrich, A. Pawlow, L, Pomerantz, A., & Segrist, D. (2012, May). *The relationships between salon tanning, self-esteem, and body esteem*. Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Brooks, M., Ritter, J., Robertson, K., & Tennison, J. (May, 2012). *Scars vs. tattoos: An investigation of elective and nonelective stigmas on interview ratings*. Poster presented at the Midwestern Psychological Association Annual meeting. Chicago, IL.

Wallace, L. (February 2012). *The Other Encounters the Other: Cruel Intentions behind a Compassionate Appearance*. Paper presented at the 36th Mid-America Medieval Association Conference. Manhattan, KS.

Pryor, C., Brown, K., & **Smith, M.** (October, 2011). *The Synthesis of Educational Research and Practice*. Poster presented at the annual meeting of the Mid-Western Educational Research Association. St. Louis, MO.

Yemm, K., England, A., van Buren, J., Ralph, J. (May, 2011). *Clearing the confusion: Distinguishing democratic and laissez-faire parenting styles*. Poster presented at the Midwestern Psychological Association, Chicago, IL.

Poci, D., Navarre, E. C., Noble, B., & **Edmiston, C.** (2011) *Metal oxide interferences on lead analysis in tungsten f*

Willis, M. (2011, May). *The effects of weight and ethnicity on clients perceptions of therapist*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Will, K., Meyer, S., & Nadler, J. (May, 2011). Don't Ask, Don't Tell: Effects of Terminology on Public Opinion. Poster presented at the Midwestern Psychology Association annual conference. Chicago, IL.

Wall, J., Hemrich, A., Schmitt, J., & Pawlow, L. (May, 2011). *Analyzing Weight, Health and Attractiveness: Is Tanner Better?* Poster presented at the annual meeting of the Midwestern Psychological Association. Chicago, IL.

Smith, K., Meyer, S., & Nadler, J. (May, 2011). *Gender, Personality, and Sexism: Examining Implicit and Explicit Gender Bias*. Poster presented at the Midwestern Psychology Association annual conference. Chicago, IL.

Rybak, W. (May, 2011). *Anxiety and cognitive performance mediated by intrusive thoughts*. Psi Chi poster presentation at the 83rd annual Midwestern Psychological Association Meeting, Chicago, IL.

Nadler, J., Sullivan, T., Richards, W., **Dittrich, J.** (March, 2011). *Does a Good Job Really Require a Breath of Fresh Air?* Paper presented at the Midwest Economics Association, St. Louis, MO.

Maynard, D. R., Smith, P. S., Meinz, E. J., Johnson, N. W., & Brooks, M. J. (May, 2011). *Bowling Skill: Is it All Just Practice, or Do Cognitive Abilities Play a Role?* Poster presented at the Midwestern Psychological Association, Chicago, IL.

Hemrich, J., Schmitt, J., & Wall, J. (May, 2011). *Analyzing weight, health attractiveness: Is tanner better?* Poster presented at the annual meeting of the Midwestern Psychological Association. Chicago, IL.

Cronin, L., Kennerly, S., Kirk, K., & **Shaw, J.D.H.** (May, 2011). *The emotional power of transformational leaders: Creativity and detail focus* . Poster presented at the Midwestern Psychological Association Conference. Chicago, IL.

Brooks, M.J., Johnson, N.W., Maynard, D.R., Meinz, E.J., & **Smith, P.S.** (May, 2011). *Bowling skill: Is it all just practice, or do cognitive abilities play a role?* Poster presented at Midwestern Psychological Association. Chicago, IL.

Kister, R. (April, 2010). *Men in Nursing: The Perceptions of Gender Barriers in Nursing Education* . Poster to be presented at the Annual Midwest Nursing Research Society, Kansas City, KS.

Garces, A.E. (March, 2010). *Expression patterns of GRAVITY PERSISTENT SIGNAL 5 (GPS5) in Arabidopsis thaliana* . Poster presented at the Annual Midwestern American Society of Plant Biologists, West Lafayette, IN.

Dudley, M., & **Shaw, J.D.H.** (May, 2010). *Real-world personality and virtual-world avatars: Correlations of perceived personality* . Presented at Midwestern Psychological Association Conference. Chicago, IL.

Durbin, C., & **Humphrey, K.** (March, 2011). *Graduate Nurse Perspectives Regarding Neonatal Intensive Care Orientation* . Poster presented at the annual Midwest Nursing Research Society conference, Columbus, OH.

Bernaix, L., Beatty, M., & **Holtgrave, R.** (March, 2011). *Caregiver Role Demands: Perceptions of Parents with Children Diagnosed with Cancer* . Poster presented at the annual Midwest Nursing Research Society conference, Columbus, OH.

Carroll, D.J. (February, 2011). *The Aesthetic Experience of Music as Kierkegaard's Subjective Truth* . Paper presented at Fourth Annual Southeast Philosophy Congress, Clayton State University, Morrow, GA.

Closen, B.C. (April, 2010). *Student beliefs related to complementary alternative medicine and holistic health.* Poster to be presented at the Annual Midwest Nursing Research Society, Kansas City, MO.

Claus, K., & Scudere, W. (November, 2010). *Drumming for the Well Being of Our Community: A Report on the Preliminary Research Findings*. Presented at the River City Drum Corp and the Formation of the Midwest Percussion Association, Louisville, KY.

Stapay, T., Smith, M., McKenzie, P., & Esselman, E.J (March, 2010). *Evidence of hybridization between *Schoenoplectus hallii* and *S. saximontanus* using ISSR markers* . Poster presented at the 2010 Midwest American Society of Plant Biologists Meeting, West Lafayette, IN.

Snyder, A. (April, 2010). *Consolidating Power: The Unitary Executive Branch Theory and Its Use* . Poster presented at the annual meeting of the Midwest Political Science Association, Chicago, IL.

Shaw, J. (May, 2010). *Real-world personality and virtual-world avatars: Correlations of perceived personality* . Poster to be presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Servies, L. (April, 2010). *Preparing a campus for crisis: Knowledge, self- efficacy, and perceived vulnerability and preparedness regarding risk and crisis among university employees* . Poster to be presented at the annual conference of the Central States Communication Association, Cincinnati, OH.

Pettibone, J. C., **Englert, B., & Laughlin, A.** (2010). *Can a Decoy Influence Preference for Presidential Candidates?* Poster presented at the 82nd annual Midwestern Psychology Association Meeting.

Manning, M. R. (May, 2010). *The relationship between job satisfaction and academic procrastination in college students* . Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Keys, A. & Ebert, H. (May, 2010). *The Effect of Stress on Cognitive Performance in College Students* . Poster to be presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Johnson, N. (May, 2010). *Student participation in research: Time of semester effects* . Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Hetland, B.D. (April, 2010). *Student Beliefs Related to Complementary Alternative Medicine (CAM) and Holistic Health (HH)*. Poster presented at the Annual Midwest Nursing Research Society, Kansas City, Mo.

Guntren, M. (May, 2010). *Let's not toy around: The contribution of toy marketing to the social construction of gender stereotypes* . Poster to be presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Fischer, J., & Lysakowski, V. (May, 2010). *Disney princesses and body esteem: Investigating the influence of cartoon media images*. Poster at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Faulk, S., & Magnusen, D. (May, 2010). *I wish I was born in September: Relative age effects in post-secondary education* . Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Elhoffer, J. & George, M. (March, 2010). *Yes, I can!...(get some job satisfaction) - An organizational initiative affecting weight loss, mood and job satisfaction*. Poster presented at the 2010 Great Plains Students' Psychology Convention, Kansas City, MO.

Bode, M., Page, G., Werner, R., & Pawlow, L. (May, 2010). *Perceptions of Professors with Non-Traditional Facial Piercings*. Poster to be presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Baumhardt, S., Cronin, L., Elhoffer, J., Kennerly, S., Mittelberg, A. & Totra, M. (May, 2010). *The Effects of Gender and Weight on Job Placement Decisions* . Poster to be presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Ketchum, K.M. & Behm, K. (April, 2009). *Incorporating handheld technologies: Moving from PDAs to mobile devices*. Paper presented at Focus on Teaching & Technology: A Regional Conference, University of Missouri, St. Louis, Mo.

Pryor, C., Brown, K., & **Signore, C.** (October, 2009). *The Synthesis of Educational Research and Practice* . Poster presented at the annual meeting of the Mid-Western Educational Research Association, St. Louis, MO.

Pryor, C., & **Signore, C.** (October, 2009). *Current Issues in the Publication Process: Perspectives from an Editorial Board* . Poster presented at the annual meeting of the Mid-Western Educational Research Association, St. Louis, MO.

State Presentations (104)

Bent, M., L. Longfellow, D. Lawler, and L. Kohn. 2019. Cranial Growth in Raccoons (*Procyon lotor*). Presented at the 111th annual meeting of the Illinois State Academy of Science, Bradley University, April 5, 2019. Abstracted in Transactions of the Illinois State Academy of Science. Supplement 112. page 46.

Carter, H., H. Gouchenour, and L. Kohn. 2019. Morphological Differences between Ancient Dogs, Modern Coyotes, and Wolves: Data from Mandibles. Presented at the 111th annual meeting of the Illinois State Academy of Science, Bradley University, April 5, 2019. Abstracted in Transactions of the Illinois State Academy of Science.

Gouchenour, H. and L. Kohn. 2019. Comparison of Mandible Form in Swift Fox *Vulpes velox* and Gray Wolves *Canis lupus* . Presented at the 111th annual meeting of the Illinois State Academy of Science, Bradley University, April 5, 2019. Abstracted in Transactions of the Illinois State Academy of Science. Supplement 112.

Wolf, B., **Takacs, G.,** & Worthington, R. (2018). Association of Synonymous Mutation Codon Frequency Changes with Levels of Protein Expression in Breast Cancer Cells. Poster presentation at Illinois Pharmacists Association Annual Conference, Lombard, IL.

Rubio, S., DiSalvo, S. (April 2018). Investigating Host Specificity of the *Burkholderia-Dictyostelium* Symbiosis System in Diverse Slime Mold Species. Poster Presented at Illinois Academy of Science Conference, Millikin University, Decatur, IL.

Hatten, J., Zhang, Q., **Donald, C., Rhomberg, J.,** & Tucker, K. (2018). Antibiotic Concentration in Wastewater and Effluent Affected Streams in Southwest Illinois. Poster presented at LSAMP, Chicago, IL.

Hassan, D., AminiTabrizi, R., & Tucker, K. (2018). Analysis of Endocrine Disrupting Compounds Accumulation in Brown Planaria and its Effects on Regeneration. Poster presented at LSAMP, Chicago, IL.

Zeidler, G., Schaeffer, T., Shrestha, P., & Lin, Z.-Q. (April 2018). Using Walnut Sawdust Wastes As Cultivation Substrate For Growing Edible Mushrooms. Poster presented at 2018 Annual Meeting of Illinois State Academy of Science, Millikin University, Decatur, IL.

Pyles, N., Tatum, K., & Esselman, E. (2018). The Effect of Sterilization Time on Germination Rates for the Eastern Prairie Fringed Orchid. Poster presented at the Illinois Academy of Science. Millikin University, IL.

Davis, R., AminiTabrizi, R., **Rutledge, J.,** & Tucker, K. (2017). Modeling endocrine disruptor uptake in aquatic invertebrates. East Central Illinois American Chemical Society Undergraduate Research Conference, Champaign, IL.

Markovich, A., Davis, R., Rutledge, J., Potter, B., Tucker, K. (2017). Accumulation of EDCs in and the effect of varying concentrations on fathead minnows. Poster presented at East Central Illinois American Chemical Society Undergraduate Research Conference, Champaign, IL.

Donald, C., Zhang, Q., & Tucker, K. (2017). Antibiotic concentration in wastewater and effluent affected streams in Southwest Illinois. Poster presented at East Central Illinois American Chemical Society Undergraduate Research Conference, Champaign, IL.

Frantz, J., **Jones, S.,** Voss, E., Rowland, K., Lin, Z.-Q. (2017). Cellular adsorption and speciation of selenium by *Pseudomonas fuscovaginae* from nanoscale elemental selenium particles. Transactions of the Illinois State Academy of Science, Supplement to Volume 110: 35.

Davis, R., Rutledge, J., Grunloh, N., & Tucker, K. (2017). Modeling endocrine disruptor uptake in aquatic invertebrates. Poster presented at Emerging Contaminants, Champaign, IL.

Goetter, D., **Harper, P., Lohman, M., Donald, C.,** & Tucker, K. (2017). Effects of wastewater effluent on the levels of antibiotics in freshwater streams. Poster presented at Emerging Contaminants, Champaign, IL.

Harper, P., Lohman, M., Donald, C., Lupton, H., Goetter, D., & Tucker, K. (2017). Relationship between antibiotics found in wastewater and receiving streams. Poster presented at the Illinois State Academy of Science Annual Conference, Chicago, IL.

Lohman, M., Harper, P., Donald, C., Lupton, H., Goetter, D., & Tucker, K. (2017). Mapping antibiotics in Southwest Illinois from wastewater treatment plants. Poster presented at the Illinois State Academy of Science Annual Conference, Chicago, IL.

Robbins, R. Stevenson, D., Nelson, J., Ward, K., & Ferguson, F. (2017). Do parenting styles differ according to ordinal position and gender of children? Paper presented at ILLOWA conference at Monmouth College, IL.

Miller, D. & Kohn, L. (2017, March). Mandible biomechanics in canids and felids. Poster presented at the Illinois State Academy of Science. Harper College, Palatine, IL.

Wade, E. & Fowler, T. (2017, March). Evaluation of the role of light in fruiting body formation in the fungus *Schizophyllum umbrinum* as compared to its sister species, *Schizophyllum commune* . Poster presented at Illinois State Academy of Science Conference. Harper College, Palatine, IL.

Ladson, Z., Essner, R. L., and Jennings, D. (2016, April). Swimming Kinematics in Gray Treefrog Tadpoles (Anura: *Hyla chrysoscelis* and *H. versicolor*) with Predator-Induced Tail Morphology. Presented to Illinois State Academy of Science Meetings.

Tatum, K., Mau, C., Morgan, S., Jost, V., Luckett, K. & Retzlaff, W. (April, 2016). Weeding maintenance of green roof systems. Oral presentation at the 108th Annual Meeting of the Illinois State Academy of Science, SIUE, Edwardsville. IL.

Mau, C., Celik, S., Lockett, K., Morgan, S. & Retzlaff, W. (April, 2016). Thermal benefits of different weeding methods of green roof systems. Poster presented at the 108th Annual Meeting of the Illinois State Academy of Science. SIUE. Edwardsville. IL.

Blaine A. Johnson, Harley A. Youtzy, Alexandra L. Johnson, Ronak N. Patel, M. Yusuf Ali, Lalita Mazgaen, John M. Clark, Barry R. Pittendrigh, Kyong S. Yoon. (2016, April). Fitness disadvantage of the DDT resistant 91-R strain of *Drosophila melanogaster*. Poster presentation during the ISAS annual meeting, Edwardsville, IL.

Schryver, W., Revelt, L., and Luesse, D. (April, 2016). *RNA-seq Analysis of the Variegated Phenotype of the Arabidopsis thaliana ggps1 Mutant*. Poster presented at: Illinois State Academy of Science 108th Annual Meeting, Edwardsville. IL.

Newton, A., Schryver, W., and Luesse, D. (April, 2016). *Analysis of Berberine Family Genes Potentially Involved in Chlorophyll and Carotenoid Synthesis*. Poster presented at: Illinois State Academy of Science 108th Annual Meeting. Edwardsville. IL.

Tatum, K., Greeling, B., Morgan, S., Lockett, K., Jost, V., & Retzlaff, W. (April, 2015). Weeding maintenance of green roof systems. Poster presented at: Illinois State Academy of Science 107th Annual Meeting, Western Illinois University, Macomb, IL.

Smith, J., Chrostoski, P., & Hamad, A. (2015, April). Study of Absorption and Fluorescence of Europium doped Phosphate Glass at Various Temperatures and Excitation Wavelengths. Presented at the 2015 Spring Meeting of the Illinois Section of AAPT, Principia College, Elsah, Illinois.

Wang, J., Mahajan, R., Xie, Y.H. and Z.Q. Lin (April, 2015). Biogenic Volatilization of Selenium from Nanoselenium-Treated Soil-*Stanleya pinnata* System. Transactions of the Illinois State Academy of Science, Supplement to Volume 108: 32: Poster presented at 107th Annual Meeting Illinois State Academy of Science.

McGowan, T. & Duvernell, D. (2016, April). Karyotype of topminnow species in the *Fundulus notatus* species complex. ISAS Annual Meeting, Illinois State Academy of Sciences.

Nick, T.N., Stout, K.B., Peters, R.L., & Stout, J.J., & Wooten, J.S. (2014, February). *Independent and combined effects of Menhaden oil and high fructose on hepatic lipid metabolism*. Accepted for presentation at the annual meeting of the Texas Chapter of the American College of Sports Medicine, Fort Worth, TX.

Summers, C.; Rintz, M.; Moutria, J.; Luesse, S. B. (2014, February). *Exploration of Intramolecular Carroll Rearrangements* . Accepted for presentation at the Illinois LSAMP Spring Symposium & Student Research Conference in STEM. Tinley Park, IL.

Stout, K.B., Nick, T.N., Peters, R.L., & Stout, J.J., & Wooten, J.S. (2014, February). *The lipogenic effect of high-fructose consumption on NAFLD during weight loss* . Accepted for presentation at the annual meeting of the Texas-Chaper of the American College of Sports Medicine, Fort Worth, TX.

Decker, A. K., Luckett, G., Koehler, & W. Retzlaff (2014, April). *Evaluating Native Plant Performance on a Midwestern Green Roof* . Poster presented at the 106th Annual Meeting of the Illinois State Academy of Science, Governors State University, University Park, IL.

Henderson, J. S., (2014, February). *Effects of Collaboration Training on SLP, Interpreter, & LEP Client Interaction* . Talk accepted for presentation at the annual Illinois Speech-Language-Hearing Association Convention, Rosemont, IL.

Buckles, B., J.S. MacIvor, and W. Retzlaff. (April, 2013). *Colonization of green infrastructure by cavity nesting bees and wasps* . Oral presentation at the 105th Illinois State Academy of Science Annual Meeting, Illinois College, Jacksonville, IL, April 5-6.

Yoder, A.A., Wooten, J.S., Witt, K.A., Kwon, G., Sandoval, K., **Orris, C.M.,** & Stout, J.J. (2013, February). Effects of human apolipoprotein E3 and E4 genotypes on cardiometabolic disease risk. Paper presented at the annual meeting of the American College of Sports Medicine – Texas Chapter. Austin. TX.

Wrobbel, E., **Vanslette, S., Eickhoff, T.** (February 2013). *"Enacted Assessment of Disability Support: A "Lived" Method for Assessing Student Life"* . Poster presented at the 13th Annual Texas A& M Assessment Conference. Colege Station, TX.

Summers, C.; Rintz, M.; Luesse, S. B. (2013, April). *Exploration of Intramolecular Carroll Rearrangements* . Presented at the annual meeting of the Illinois State Academy of Science, Jacksonville, IL.

Panico, J., Smith, R.E., **Zelenak, J.**, Hughes, S., & Daniels, D.E. (2013). A Survey of Teacher Perceptions of Students Who Stutter. Missouri Speech-Language-Hearing Association Convention, Osage Beach, MO.

Rintz, M.; Summers, C.; Luesse, S. B. (2013, April). *Synthesis of Allyl β -Keto Esters for Use in Asymmetric Reaction Development*. Presented at the annual meeting of the Illinois State Academy of Science, Jacksonville, IL.

Moutria, J.; Luesse, S. B. (2013, April). *Synthesis and Use of BAM Ligands for Reaction Development*. Presented at the annual meeting of the Illinois State Academy of Science, Jacksonville, IL.

Mosby, K., W. Retzlaff, and D. Murphy. (2013, April). Storm water runoff of residential green roof systems. Oral presentation at the 105th Illinois State Academy of Science Annual Meeting, Illinois College, Jacksonville, IL.

Meyers, M. S.; Richey, B.; Luesse, S. B. (2013, April). *Component Variation in Ugi-Smiles Coupling*. Presented at the annual meeting of the Illinois State Academy of Science, Jacksonville, IL.

McClary, K. M.; Luese, S. B. (2013, April). *Studying the Scope of the Passerini-Smiles Reaction*. Presented at the annual meeting of the Illinois State Academy of Science, Jacksonville, IL.

Jones, Leighann, **Server, V.** & Lin, Z.Q. (2013). *The Source-Partitioning of Selenium Volatilization in the Soil-Prince's Plume (Stanleya pinnata) System*. 2013 Illinois State of Academy of Science Annual Meeting, 5-6 April 2013, Illinois College, Jacksonville, Illinois.

Buckles, B., J.S. MacIvor, and W. Retzlaff. (April, 2013). *Colonization of green infrastructure by cavity nesting bees and wasps*. Oral presentation at the 105th Illinois State Academy of Science Annual Meeting, Illinois College, Jacksonville, IL, April 5-6.

Yoder, A.A., Wooten, J.S., Witt, K.A., Kwon, G., Sandoval, K., **Orris, C.M.,** & Stout, J.J. (2013, February). *Effects of human apolipoprotein E3 and E4 genotypes on cardiometabolic disease risk*. Paper presented at the annual meeting of the American College of Sports Medicine – Texas Chapter, Austin, TX.

Buckles, B., Retzlaff, W., Krutsinger, R., Jost, V., Morgan, S., Luckett, K. (April, 2012). *Re-evaluating green roof coverage of various green roof establishment methods* . Poster presentation at the 104th Annual Meeting of the Illinois State Academy of Science Knox College. Galesburg IL.

Spung, M. and Kohn, L. (March, 2012). *Scapula growth and development in raccoons (Procyon lotor)* . Presented at the 104th Annual meeting of the Illinois State Academy of Sciences at Knox College. Galesburg, IL.

Smith, T. & Hamad, A. (March 2012). “Concentration-dependent Nonlinear Optical Response of Silver Nanoparticles in Castor Oil.”, Presented at the 2012 Spring Meeting of the Illinois Section of AAPT, March 30-31, 2012 - University of Illinois, Urbana-Champaign, IL.

McClenagan, N. & Essner, R. (2012, March). Locomotor Behavior, Microhabitat Use, and Activity Patterns in the Cane Toad, *Bufo marinus*, (Anura: Bufonidae). Presented to Illinois State Academy of Science Meetings.

Robinson, C., **Luker, J.,** & Luesse, D.R. (March 2012). *Increasing hydrocarbon production in unicellular green algae* . The 104th Annual Meeting Illinois State Academy of Science, Knox College, Galesburg, IL.

Scott, J.M. and D. Duvernell. (2012, April) The influence of habitat continuity on genetic structure among populations of two closely related topminnow species. Oral presentation at the Illinois State Academy of Sciences Annual Meeting, Galesburg, IL

Mosby, K., Murphy, D., Morgan, S., Jost, V., Luckett, K., & Retzlaff, W. (April, 2012). *Storm water runoff of residential green roof systems*. Poster presentation at the 104th Annual Meeting of the Illinois State Academy of Science, Knox College. Galesburg IL.

Hawthorne, M., Ball, M., Brandmeyer, J., Jacoby, A., Swinford, Q., Parrigon, S., Bono, S. & Dreikurs-Ferguson, E. (April, 2012). *How Do Students and Their Parents Report the Parents' Autocratic, Democratic, and Laissez Faire Leadership Styles?* Poster presented at the ILLOWA conference, Eureka College. Eureka, IL.

Elting, M. and Kohn, L. (March, 2012). Growth and development of the raccoon (*Procyon lotor*) mandible. Presented at the 104th Annual meeting of the Illinois State Academy of Sciences at Knox College, Galesburg, IL.

Buckles, B., Retzlaff, W., Krutsinger, R., Jost, V., Morgan, S., Luckett, K. (April, 2012). *Re-evaluating green roof coverage of various green roof establishment methods* . Poster presentation at the 104th Annual Meeting of the Illinois State Academy of Science Knox College. Galesburg IL.

Baggett, A. & Jennings, D.H. (March, 2012). *Pelvic fin development in Mottled Sculpins (*Cottus Bairdi*: Cottidae) and Slenderhead Darters (*Percina Phoxocephala*: Percidae)* . Poster presented at the Annual Illinois State Academy of Science, Galesburg, IL.

Scott, J. (March, 2012). *The Influence of Habitat Continuity on Genetic Structure Among Populations of Two Closely Related Topminnow Species* . Poster presented at the Annual Illinois State Academy of Science, Galesburg, IL.

Lim, S. (2012) *Identifying the function of a Gâ Gene from the mushroom-forming fungus Schizophyllum commune (Aphylophorales)* . Poster presented at the ISAS annual meeting at Knox College. Galesburg IL.

Haddad, S., Kelly, C., & Lin, Z.Q. (April, 2011). Selenium Accumulation and Tolerance in White Button and Baby Bella Mushrooms. Oral presentation at the 103rd Annual Meeting, Illinois State Academy of Science, Charleston, IL.

Stasik, M., **A. Stevenson** and **D. Duvernell**. (2011, April) *The effects of habitat on reproductive isolation in two species of topminnow (genus Fundulus)*. Illinois State Academy of Sciences Annual Meeting, Charleston, IL

Wells, A. & Kohn, L. (April, 2011). *Scapula form in semi-arboreal and terrestrial carnivores* . Poster presented at the Illinois State Academy of Sciences. Charleston, IL.

Sykes, K. (April, 2011). *Using Geogebra to Visualize Polyhedron Unfoldings* . Oral presentation at the joint meeting of the Missouri Section of the MAA and the Missouri mathematical Association of Two Year Colleges, Columbia, MO.

Simpson, W., & Walsh, K. (April, 2011). *From Angel in the House to Educated New Woman: A Century of Illustrating Susan Warner's The Wide, Wide World* . Presentation conducted at the English Studies at Large Conference, Illinois State University. Bloomington-Normal, IL.

McNealy, A., Volin, C., & Kohn, L. (April, 2011). *Morphological variation in scapula and pelvic form in Mustelidae* . Poster presented at the Illinois State Academy of Sciences meeting, Charleston, IL.

Murphy, M., Bimm, K., Doran, M., Liszewski, M., & Rose, P. (April, 2011). *Components of impulsivity as predictors of frugality* . Poster presented at the University of Illinois – Springfield Science Research Symposium, Springfield, IL.

Milton, J., & Kohn, L. (April, 2011). *Biographic variation of two raccoon subspecies in Illinois* . Poster presented at the Illinois State Academy of Sciences. Charleston, IL.

Kohn, L., McNealy, A., & Volin, C. (April, 2011). *Morphological variation in scapula and pelvic form in Mustelidae* . Poster presented at the Illinois State Academy of Sciences meeting. Charleston, IL.

Haddad, S., Kelly, C., Lin, Z.Q. (April, 2011). *Selenium Accumulation and Tolerance in White Button and Baby Bella Mushrooms* . Presented at 103rd Annual Meeting of the Illinois State Academy of Science. Charleston, IL.

Evans, B., & Jennings, D. (April, 2011). *Thyroid axis mediation of development in a frog (Eleutherodactylus coqui: Anura: Leptodactylidae) without an aquatic tadpole stage* . Poster presented at the Illinois State Academy of Science, Charleston, IL.

Doran, M., Liszewski, M., Bimm, K., Murphy, M., & Rose, P. (April, 2011). *The associations between dimensions of impulsivity and compulsive buying* . Poster presented at the University of Illinois – Springfield Science Research Symposium, Springfield, IL.

Daniels, A., & McCracken, V. (Spring, 2011). *Helicobacter canadensis* (Campylobacteriales; Helicobacteriaceae) induces interleukin-6 expression in a mouse intestinal epithelial cell line. Poster presented at the 103rd Meeting of the Illinois Academy of Sciences. Springfield, IL.

Bulla, A. J., and Essner, R. L. 2011. *Jumping Kinematics in the Rocky Mountain Tailed Frog, Ascaphus montanus*. Presented to Illinois State Academy of Science Meetings.

Morgan, S. (February 2011), *Peer Training: Increasing Social Competence in Children Who Use AAC*. Poster presented at the 51st Illinois Speech-Language Hearing Association meeting, Rosemont, IL.

Krutsinger, R., Greeiling, B., Retzlaff, W., Morgan, S., Luckett, K., & Jost, V. (April, 2011). *The Evaluation of Sedum Cuttings as an Establishment Method on Midwestern Green Roofs*. Poster presented at the Illinois State Academy of Science, Charleston, IL.

Brugam, R., **Guthrie, J.,** Holt, J.Z., & Vogel, G. (April, 2011). *Pre-contact Plant Use at the Gehring Site (11MS99): Synergy between culture and environment*. Oral Presentation presented at the 103rd Illinois State Academy of Science Annual Meeting, Charleston, IL.

Esselman, E., McKenzie, P., Smith, M., & **Stapay, T.** (April, 2011). *Evidence for hybridization between Schoenoplectus hallii and S. saximontanus using ISSR markers*. Oral presentation at the 103rd Illinois State Academy of Science Meeting, Charleston, IL.

Eagan, K. (February 2011), *The Effects of Online Blogging for People with Aphasia*. Paper presented at the 51st Illinois Speech-Language Hearing Association meeting, Rosemont, IL.

Gafford, A., Schoeneck, B., & Duvernell, D. (April, 2010). *Effects of flooding on a contact zone between two closely related killifish species*. Presented at Illinois State Academy of Sciences. Decatur, IL.

Settlemoir, E.A. (April, 2010). *Response to Constitutive Pheromone Receptor Activity is Observable Following Site-Directed Mutagenesis in Schizophyllum commune (Agaricales)*. Poster presented at the 2010 Illinois State Academy of Science, Decatur, IL.

Schwarm, S. T. (April, 2010). *Small Molecule Analogues of Schizogyane Indoline Alkaloid as Potential Antimicrobial Agents* . Poster presented at the 2010 Illinois State Academy of Science, Decatur, IL.

Garces, A.E. (February, 2010). *Creation of Transgenic Arabidopsis to Determine Expression Patterns of Gravity Persistent Signal 5 (GPS5)* . Poster presented at the National Science Foundation Illinois Louis Stokes Alliance for Minority Participation, Oakbrook, IL.

Stapay, T., Smith, M., McKenzie, P., & Esselman, E.J. (April, 2010). *Examination of hybridization relationships between Schoenoplectus hallii and S. saximontanus (Cyperaceae) using ISSR markers* . Poster presented at the 2010 Illinois State Academy of Science, Decatur, IL.

Spencer, L., and Liebl, F. L. (April, 2010). *Kismet affects transcription of glutamate receptor subunits* . Poster presented at the annual meeting of the Illinois State Academy of Sciences. Decatur, IL.

Reynolds, N. (April, 2010). *Domain-Domain and Protein-Protein Interactions in NADPH Oxidase 5* . Poster presented at the annual meeting of the Illinois State Academy of Sciences. Decatur, IL.

Ostendorf, M., **Thompson, K.,** Woolbright, M., Morgan, S., Celik, S., & Retzlaff, W. (April, 2010). *Evaluating the environmental benefits of green wall systems* . Poster to be presented at the annual meeting of the Illinois State Academy of Science. Decatur, IL.

Murphy, D., **B. Ferando,** K. Lockett, S. Morgan, S. Celik, and W. Retzlaff. (April, 2010). *Evaluating the thermal performance of residential green roof systems* . Poster presentation at the 102nd Annual Meeting of the Illinois State Academy of Science, Millikin University, Decatur, IL.

Murphy, D., **Ferando, B.,** Jost, V., Lockett, K., Morgan, S., Celik, S., & Retzlaff, W. (April, 2010). *Evaluating the thermal performance of residential green roof systems* . Poster to be presented at the annual meeting of the Illinois State Academy of Science. Decatur, IL.

Krutsinger, R., B. Greeling, V. Jost, K. Lockett, S. Morgan, and W. Retzlaff. (April 2010). *Evaluation of aboveground biomass on a Midwestern green roof*. Poster presentation at the 102nd Annual Meeting of the Illinois State Academy of Science, Millikin University, Decatur, IL.

Jones, M. (April, 2010). *Morphometric analysis of mandible form in Family Mustelidae*. Poster presented at the 2010 Illinois State Academy of Science, Decatur, IL.

Hoffman, E. (April, 2010). *Box Turtle Population Assessment and Their Contribution to the Spread of Invasive Species at SIUE*. Poster presented at the 2011 Annual Meeting of the Illinois State Academy of Sciences, Charleston, IL.

Greeling, B., **Krutsinger, R.**, Jost, V., Lockett, K., Morgan, S., & Retzlaff, W. (April, 2010). *Invasive weed species on a midwestern green roof*. Poster to be presented at the annual meeting of the Illinois State Academy of Science. Decatur, IL.

Ferguson, M., Davis, D., and Liebl, F. L. (April, 2010). *Mutations in Drosophila postsynaptic density homologs affect glutamate receptors at the neuromuscular junction*. Poster presented at the annual meeting of the Illinois State Academy of Sciences. Decatur, IL.

Ancilulis, N., Schaefer, J., Duvernell, D. (April, 2010). *Genetic study of hybridization and introgression between two topminnow species in an artificial stream system*. Poster presented at Illinois State Academy of Sciences. Decatur, IL.

Hubert, K. (February, 2009). *Journaling with aphasia*. Poster presented at Illinois Speech-Language-Hearing Association Convention, Rosemont, IL.

Cooper, A. (September, 2009). *Inspiring Prairie and Saving the Past: An Archaeological Survey of the Belleville-Mascoutah Area*. Paper presented at the Illinois Archaeology Survey Conference, Springfield, IL.

Cooper, A. (April, 2009). *Inspiring Pride and Saving the Past: An Archaeological Survey of the Belleville-Mascoutah Area*. Poster presented at the Illinois State Academy of Science Conference, Edwardsville, IL.

Jabs, A. M., and Essner, R. L. (April, 2009). *A comparison of feeding behavior in the Tiger Salamander, Ambystoma tigrinum and Northern Leopard Frog, Rana pipiens*. Poster presented at the annual meeting of the Illinois State Academy of Sciences, Southern Illinois University Edwardsville, Edwardsville, IL.

Kohn, L., Brugam, R. B., Lin, Z. Q., **Patil, S.**, Williams, P., & Wilson M. (April, 2009). *Consequences of heavy metal exposure in the white-footed mouse (Peromyscus leucopus)*. Presented at the annual meeting of the Illinois State Academy of Sciences, Edwardsville, IL.

Reading, G., Paris, M., **Elia, N., & Jenkner, M.** (October, 2009). *Developing instructional and cultural competence while creating a human connection to the Middle East*. Poster presented at the annual meeting of the Illinois Association of Teacher Educators, Chicago, IL.

Toennies, J. L., and Essner, R. L. 2007. Comparison of feeding and jumping in the Northern Leopard Frog, Rana pipiens. Presented to Illinois State Academy of Science Meetings.

Local Presentations (92)

Udoh, E.O.B. and Peterson, B. (Nov. 2019) Investigating the role of the microbiome in Schistocerca cancellata behavioral plasticity. Presented at the Entomological Society of America 67th Annual Meeting, St. Louis, MO.

Murphy, V., Wheeler, C. and Peterson, B. (Nov. 2019) Quantifying Pseudomonas aeruginosa prevalence in the locust species, Schistocerca cancellata. Presented at the Entomological Society of America 67th Annual Meeting, St. Louis, MO.

Haddock, M. and Peterson, B. (Nov. 2019) The role of acetate in antibacterial defense in Reticulitermes flavipes. Presented at the Entomological Society of America 67th Annual Meeting, St. Louis, MO.

Walker, S., Akley, C., Dougherty, M., Downs, C., Jakubowski, J., Pierson, J., Pleasant, D., Sager, M., Sauls, R., Schmidt, N., Uphyaya, A., Whitted, D., Dixon, R. (2019, March). A comparison of antioxidant values in cold brewed green teas. Presented at Probst Lecture-Bowman Research Symposium, Edwardsville, IL.

Harms, K., Goetter, D., Stephens, A., Frerker, H., Adams, J., Stewart, P., Ilers, D., & Tucker, K. (2017). Survey of antibiotics in groundwater in Southwest Illinois. American Chemical Society St. Louis Section Undergraduate Research Symposium, Edwardsville, IL.

Lupton, H., Bilskey, S., Brimberry, A., **Grunloh, N.,** & Tucker, K. (2017). Method development for antibiotic extraction from soil. American Chemical Society St. Louis Section Undergraduate Research Symposium, Edwardsville, IL.

Potter, B., Davis, R., Rutledge, J., Markovich, A., & Tucker, K. (2017). Accumulation of EDCs in and the effect of varying concentrations on fathead minnows. American Chemical Society St. Louis Section Undergraduate Research Symposium, Edwardsville, IL.

Rhomberg, J., **Donald, C.,** Zhang, Q., & Tucker, K. Antibiotic concentration in wastewater and effluent affected streams in Southwest Illinois. American Chemical Society St. Louis Section Undergraduate Research Symposium, Edwardsville, IL.

Givan, A. H., **Faszold, Z.,** Elliot, A., Kloiber, S., Klingensmith, J. D., Larumbe-Zabala, E., Fernandez Del Valle, M. (2018, January). Short-term effects of resistance training on total and regional abdominal fat: A preliminary approach and analysis. Poster presented at Institute of Clinical and Translational Sciences Symposium, Washington

Vondohlen, E. (2017, April). Real woman have curves and under the same moon: The role of the Latina woman transformed through immigration. Annual Spanish and French Symposium. St. Louis University, MO.

Markovich, A. England, T. & Duvernell. (2016, September). Assessment of Prezygotic Isolation among Topminnows in an Artificial Stream System. Presenting at St. Louis Ecology, Evolution and Conservation (SLEEC) Retreat, St. Louis, MO.

Schryver, W. & Luesse, D. (2016, February). *RNA-seq Analysis of the Variegated Phenotype of the Arabidopsis thaliana ggps1 Mutant.* ATGC Accessing Translational Genomics/Genetics Conference, Harris Stowe University, St. Louis, MO.

Revelt, L., Heintz, V., & Luesse, D. (2016, February). *Analysis of the GERANYLGERANYL DIPHOSPHATE SYNTHASE Family in Arabidopsis thaliana*. ATGC Accessing Translational Genomics/Genetics Conference, Harris Stowe University, St. Louis, MO.

Westerhold, J., Vierling, M., Morales, E., Ross, J., & Luesse, D. (2016, February). *Analysis of the Gravity Persistent Signal 5 (gps5) Mutant in Arabidopsis thaliana*. ATGC Accessing Translational Genomics/Genetics Conference, Harris Stowe University, St. Louis, MO.

Allison Newton, A., Schryver, W., & Luesse, D. (2016, February). *Analysis of Berberine Family Genes Potentially Involved in Chlorophyll and Carotenoid Synthesis*. ATGC Accessing Translational Genomics/Genetics Conference, Harris Stowe University, St. Louis, MO.

McGowan, T. & Duvernell, D. (2016, February). Karyotype of topminnow species in the *Fundulus notatus* species complex. ATGC-STL Trainee-Organized Symposium, Harris-Stowe State University.

Smith, J., (May, 2015). *Beginning to Wonder: SIUE BFA Student Jenna Smith*. One-person exhibition presented at the Edwardsville Art Center, Edwardsville, IL.

Smith, J., (May, 2015). *Jenna Smith Drawings and Paintings*. One-person exhibition presented at the Edwardsville Art Center, Edwardsville, IL.

Hildebrandt, K. Hu, S., **Downing, T., Fyffe, A., Jacobsen, C., Karki, K., & Taitt, A.** (2014). Language Documentation in Nepal: Between the Micro- and the Macro-. CAS Spring Colloquium, SIUE, Edwardsville, IL.

Flaiz, K. (April, 2014). *Boquitas Pintadas: A Melodramatic Cultrure and the Price of Passion*. Poster presented at the St. Louis University Spanish and French Symposium, St. Louis University, St. Louis, MO.

Dibler, A., Giacomini, S., Hamilton, S., Eapen, A., Joy, A. (2014). *Localization of bone sialoprotein (BSP) and osteopontin (OPN) in human salivary gland cancer*. Annual SIU School of Dental Medicine Research Symposium, Alton, IL.

Slovinski, K., Welch, J., **Kessler, N.**, **Wiechmann, R.** (2013, September). *Billy Goat's Gruff* (Performace Art). Outreach Performances at local Elementary Schools.

Kessler, N., **Wiechmann, R.** (2013, September). *Handel's Acis and Glatea* (Performace Art). Department of Music, SIUE.

Trost, J. (2013, April). Explosion of Non-spherical Clusters Due to Irradiation with Intense Femtosecond Xrays. Poster presentation at the 2013 Senior Assignment Showcase. Southern Illinois University Edwardsville, Edwardsville, IL.

Beach, A., **Sabo, M.**, **Horn, T.**, Shabestary, N. (2013, March). Nucleophilic Substitution Reaction Converting Butyl Bromide to Butyl Thiocyanate Using Poly (Propylene Glycol) bis(2-Aminopropyl ether) Supported on Montmorillonite Clay. Presented at the 2013 Student Research Symposium, 37th William J. Probst Lecture.

Horn, T., Shabestary, N. (2013, March). Triphase Catalytic Reactions Using Montmorillonite Intercalated with Polymeric Quaternary Ammonium Salts. Presented at the 2013 Student Research Symposium, 37th William J. Probst Lecture.

Sabo, M., Shabestary, N. (2013, March). Kinetics of the Displacement Reaction Converting 1- Bromobutane to 1-Chlorobutane Using Polyoxypropylene/clay Intercalates. Presented at the 2013 Student Research Symposium, 37th William J. Probst Lecture.

Beach, A., Shabestary, N. (2013, April). Triphase catalysis using montmorillonite clay/polymer intercalates. Presented at the 2013 Graduate School Student Research Symposium Poster Presentations.

Horn, T., Shabestary, N. (2013, April). Triphase Catalytic Reactions Using Montmorillonite Intercalated with Polymeric Quaternary Ammonium Salts. Presented at the 2013 Graduate School Student Research Symposium Poster Presentations.

Sabo, M., Shabestary, N. (2013, April). Kinetics of the Displacement Reaction Converting 1- Bromobutane to 1- Chlorobutane Using Polyoxypropylene/clay Intercalates. Presented at the 2013 Graduate School Student Research Symposium Poster Presentations.

Prince, J., Smith, T., Miller, C. (2013, April). *The relationship between autocratic, democratic, and laissez-faire leadership style values and cultural values.* Poster presentation at the 2013 Psychology Department Expo. Southern Illinois University Edwardsville, Edwardsville, IL.

Prince, J., Smith, T., Miller, C. (2013, April). *The relationship between autocratic, democratic, and laissez-faire leadership style values and cultural values.* Poster presentation at the 2013 Graduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Hussein, R., Kropp, K., Luesse, S., & Luesse., D.R. (2013, March). *In vitro Analysis of Temperature Sensitivity in Arabidopsis thaliana GGPS1 Enzyme.* Poster presented at the Thomas D. Bouman Student Research Symposium, SIUE Chemistry Department, Edwardsville, IL.

Buckles, B., MacIvor, J.S., Retzlaff. (2013, April). *Colonization of green infrastructure by cavity nesting bees and wasps.* Poster presentation at the Second Annual Sustainability Conference, Webster University, St. Louis, MO.

Mosby, K., D. Murphy, S. Morgan, V. Jost, K. Lockett, and W. Retzlaff. (October, 2012). *Storm water runoff of residential green roof systems.* Poster presentation at the Cities Alive 10th Annual Green Roof and Green Wall Conference, Chicago, IL.

McGinnie, D. and Kontoyianni, M. (2010) "On the Nature of Small Molecule Binding to Respective Targets", Senior Project Assignment, Department of Biology, SIUE.

Heacock, J., & Navarre, E. C. (2012, April). Minimizing Interferences During Cadmium Atomization by Electrothermal Atomic Absorption on a Tungsten Filament. 36th Annual William J. Probst Memorial Lecture, Bouman Symposium. SIUE.

Gartke, M. (2012). Modeling and Analysis of Terror Plot Detection. Poster presented at the 16th Annual Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Womack, K. (April 2012). *Electronic Transitions of Copper Nitride by Intracavity Laser Absorption Spectroscopy*. Poster presented at the 2012 SIUE Graduate School Student Research Symposium. Edwardsville, IL.

Womack, K. (April, 2012). *Electronic Transitions of Copper Nitride by Intracavity Laser Absorption Spectroscopy*. Poster presented at the 2012 SIUE Senior Assignment Showcase. Edwardsville, IL.

Smith, P. (April, 2012). *The Effect of SES Factors on Mental Health Literacy: A Study of Adult Females*. Poster presented at the 2012 SIUE Graduate School Student Research Symposium. Edwardsville, IL.

Owen, R. (April, 2012). *The Effect of Clinical Nursing Instructors on Student Self-Efficacy*. Poster presented at the 2012 SIUE Graduate School Student Research Symposium. Edwardsville, IL.

Massie, C., Mathis, S., Smith, P. (April, 2012). *How does Body Esteem Effect African American Women's Sexual Decision Making?* Poster presented at the 2012 SIUE Graduate School Student Research Symposium. Edwardsville, IL.

McCoy, C. (April, 2012). Autophagy Genes Regulate Glutamate Receptors at the *Drosophila melanogaster* Neuromuscular Junction. Poster presented at the 2012 Senior Assignment Showcase. Edwardsville, IL.

Largent, M. (April, 2012). Analysis of a Shock Tube Boundary Layer Using CFD Software. Poster presented at the SIUE Graduate School Student Research Symposium. Edwardsville, IL.

Koch, L., Pyatt, J., Robinson, A., Sivels, K., Jenkins, A. & Jablonksi, J. (May 2012). *Weight and Race Discrimination in Hiring Decisions of Women*. Paper presented at the Psi Chi Paper Presentation, SIUE, Edwardsville, IL.

Henry, A., Olajide-Fadoju, O., Rogers, E., Roth, N. (April, 2012). *The Beef About Bullying: A Bullying Prevention Program at Alton High School* . Power Point presented at the SIUE Senior Assignment Showcase. Edwardsville, IL.

Garke, M. (April, 2012). *Modeling and Analysis of Terror Plot Detection* . Poster presented at the 2012 SIUE Graduate School Student Research Symposium. Edwardsville, IL.

Scott, J. (April, 2012). *The Influence of Habitat Continuity on Genetic Structure Among Populations of Two Closely related Topminnow Species*. Poster presented at the 2012 SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Castillo, E., Hamilton, S., Joy, A. (April, 2012). *Creation of a Virtual Histology Library for the SIU School of Dental Medicine* . Poster presented at the 16th Annual Graduate School Student Research Symposium SIUE, Edwardsville, IL.

Cooper, T. (2012, April). *Determining the severity of compulsive buying*. Paper presented at the 44th Annual Psi Chi Paper Presentation Session in Edwardsville, IL.

Deimel, J., Hardesty, T., **Kistler, W.,** Peabody, W. (April, 2012). *Academy of the Sacred Heart Traffic Study* . Poster presented at the SIUE Senior Assignment Showcase. Edwardsville, IL.

Eichhorst, J. (April, 2012). *Sustainable Bloretention Media Study* . Poster presented at the SIUE Graduate School Student Research Symposium. Edwardsville, IL.

Baker, S. (April, 2012). *Analysis of Frictional Effects on Slider Crank Mechanisms* . Poster presented at the 2012 SIUE Graduate School Student Research Symposium. Edwardsville, IL.

Allen, B., **Lawson, M.**, Ralston, M., Shutika, M. (April, 2012). *Terminator: A course scheduling application* . Powerpoint presented at the SIUE Senior Assignment Showcase. Edwardsville, IL.

Osterhage, A., Poci, D., & Navarre, E. C. (2011, April) A Fast Method of Lead Analysis in Paints by Sample Dissolution in Organic Solvents. 35th Annual William J. Probst Memorial Lecture, Bouman Symposium, SIUE.

Pettibone, J. C., **Christensen, B.**, & Beyer, E. (2011). *Exploring Anchoring Effects Calculations Under Time Pressure: Could Too Much Time to Solve an Equation be a Bad Thing?* Oral presentation given to Illinois Data 2011, Carbondale, IL.

Murphy, S. (2011). *Recreating the Gehring Site: 10,000 Years of Landform Evolution* . Presentation and Poster, National Great Rivers Research and Education Center Summer Internship Program, Alton, IL.

Hild, M., Beurskens, M., & Jones, E. (November, 2011). *Strengthening your relationship with your child*. Parent/Child Relationship Information Presented at Southern Illinois University Edwardsville Family Housing. Edwardsville, IL.

Turnage, S. (April, 2011). *The Black Theatre Workshop* . Poster presented at the Graduate School Student Research Symposium, Edwardsville, IL.

Simpson, W., & Walsh, K. (April, 2011). *The Wide Wide World Headed for the 21st Century* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Ray, M. (April, 2011). *Music Theory Curriculum: A Comparative Study Between Achievement in Music (AIM) and Associated Board of the Royal Schools of Music (ABRSM)*. Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Mosby, L. (April, 2011). *Determination of Seed Viability in a Rare Species: Can the Tennessee Coneflower be Delisted?* Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

McGinn, Z. (April, 2011). *Political and Social Implication of the U.S. Missile Defense Program* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Fort, L. & Kontoyianni, M. (May 2011). *Docking Accuracy in the uman Metabolizing System*. Poster presented at the Department of Chemistry Senior Assignment. Southern Illinois University Edwardsville, Edwardsville, IL.

DeSpain, J., **Simpson, W., & Walsh, K.** (April, 2011) *Representations of Americanness in Book Designs for Susan Warner's The Wide, Wide World*. Presentation conducted at the SIUE College of Arts and Sciences Colloquium. Edwardsville, IL.

Buckley, M. (Spring, 2011). *Dialect Variation in America and in Illinois* . 2011 College of Arts and Sciences Colloquium Presentation. Edwardsville, IL.

Bishop, B. (April, 2011) *Modeling and Analysis of Indirect Patient Waiting Times* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Carroll, D.J. (April, 2011). *The Reflections of Philosophy, Historical Events, and Social Surroundings in Opera* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Eagan, K. (April, 2011), *The Effects of Online Blogging for People with Aphasia* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Guthrie, J. (April, 2011). *Pre-contact Plant Use at the Gehring Site: Synergies Between Culture and Environment* . Poster presentation at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Shabestary, N., Austiff, A., Cox, M. (2011, March). Application of polymeric quaternary ammonium salt-montmorillonite intercalates in triphase catalytic reaction. Presented at the 15th Annual Spring Graduate School, Student Research Symposium.

Durbin, C., & **Humphrey, K.** (March, 2011). Graduate Nurse Perspectives Regarding Neonatal Intensive Care Orientation. Poster presented at the bi-annual Martha Welch Research Day, Edwardsville, IL.

Parker, A. (April, 2011). *UAV-UGV Coordination and Communication to Assist in USAR* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Crompton, J., & Panico, J. (April, 2010). *College Students' Perceptions of Stuttering*. Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Schwarm, S. T. (April, 2010). *Small Molecule Analogues of Schizogyane Indoline Alkaloid as Potential Antimicrobial Agents* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Settlemoir, E.A. (April, 2010). *Response to Constitutive Pheromone Receptor Activity is Observable Following Site-Directed Mutagenesis in Schizophyllum commune* . Poster presented at the Annual Graduate Student Symposium, Edwardsville, IL.

Shaw, J.D.H. (April, 2011). *Toward a Six-Dimensional Work-Style Jungian Typology Inventory* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Stock, V.J. (March, 2010). *Patination on Metal with Aesthetic Surface Texture*. Presented at the Student's Art Competition in the Morris University Center Gallery, Edwardsville, IL.

Stock, V.J. (May 2010). *Patination on Metal with Aesthetic Surface Texture*. Presented at the Oconomowoc High School Gallery, Oconomowoc, WI.

Valdes, E. (April, 2010). *A Bioarchaeological Analysis of Human Remains from the Aronin Burial Site* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Wessling, R. (April, 2010). *The Exercise Dose Effects of Acute Bouts of Aerobic Exercise on Insulin Sensitivity* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

Closen, B.C. (April, 2010). *Student beliefs related to complementary alternative medicine and holistic health* . Poster presented at the SIUE Graduate School Student Research Symposium, Edwardsville, IL.

McGinnie, D. & Kontoyianni, M. (December 2010). *On the Nature of Small Molecule Binding to Respective Targets* . Poster presented at the Department of Biology Senior Project Assignment. Southern Illinois University Edwardsville, Edwardsville, IL.

Manuel, J., & **Caldwell, S.** (2010, October). *The 1917 East St. Louis riot in historical memory* . Paper presented at the Collective Memory in St. Louis: Recollection, Forgetting and the Common Good Conference, St. Louis, MO.

Williams, G. (March, 2010). *Freedom in /Un lugar en el mundo/ and /Caballos salvajes/* . Paper presented at the 37th annual Symposium of Spanish and French, St. Louis, MO.

Stapay, T., Smith, M., McKenzie, P., & Esselman, E.J. (April, 2010). *Evidence of hybridization between *Schoenoplectus hallii* and *S. saximontanus* using ISSR markers* . Poster presented at the 2010 Evolution Symposium, Edwardsville, IL.

Markovich, J. (March, 2010). *Southern Illinois University Edwardsville Box Turtle Demographic Study* . Poster presented at the 2011 Graduate Student Research Symposium, Edwardsville, IL.

Hoffman, E. (March, 2010). *Box Turtle Population Assessment and Their Contribution to the Spread of Invasive Species at SIUE*. Poster presented at the 2011 Graduate Student Research Symposium, Edwardsville, IL.

Hetland, B.D. (April, 2010). *Student Beliefs Related to Complementary Alternative Medicine (CAM) and Holistic Health (HH)*. Poster presented at Sigma Theta Tau - Epsilon Eta Chapter 2010 Annual Business Meeting, Edwardsville, IL.

Hetland, B.D. (April, 2010). *Student Beliefs Related to Complementary Alternative Medicine (CAM) and Holistic Health (HH)*. Poster presented at the Southern Illinois University Edwardsville Graduate Research Fair, Edwardsville, IL.

Undergraduate Presentations (73)

Cummins, R. (April, 2019). *Scribal Errors and Peculiarities in the Hildebrandslied*. Poster presented at the conference "Digital Humanities and the Undergraduate Experience," Edwardsville, IL.

Hill, E. (2019, April). *Investigating Latinx Representation in Blue Bloods*. Presented at the Spanish St. Louis Symposium at St. Louis University, St. Louis, MO.

Liefer, R. (2019, April). *Implication of Latinx Identity and Expectations in Stand and Deliver*. Presented at the Spanish St. Louis Symposium at St. Louis University, St. Louis, MO.

Gaytan, J. (2019, April). *The Political Advancement of Undocumented Mexican Immigration's Social Image and Discourse in U.S. Cinema*. Presented at the Spanish St. Louis Symposium at St. Louis University, St. Louis, MO.

Foley, M. (2019, April). *Necessary Representation in Healthcare: The Inclusion of Latinxs in Grey's Anatomy*. Presented at the Spanish St. Louis Symposium at St. Louis University, St. Louis, MO.

Kannarr, S. (2019, April). "Particle Size Analysis on Sediment Samples from the Tijuana River Estuary." American Association of Geographers Annual Meeting, Washington D.C.

Norris, A. (2019, April). *Innocence in "los colores de la montaña" (The Colors of the Mountain)* . Presented at the Conference of Undergraduate Research and Scholarship at Monmouth College, Monmouth, IL.

Ellis, G., Denhof, A., Ferris, L., Gipson, A., & Sawyer, H. (2019, April). *Caffeine: the college student's friend or foe?* Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Smith, S. (2019, April). Empathy, hypomanic symptoms, and interpersonal functioning: A mediational analysis. Poster presented at the 91st Annual Meeting of the Midwestern Psychological Association Annual Conference, Chicago, IL.

Becker, H., Brown, A., Pennock, A., & Becker, R. (2018). How Does Gender and Ethnicity Affect Students' Cultural Values and Leadership Styles? Poster presented at 45th Annual Illinois-Iowa Undergraduate Psychology Empirical Research Conference. Eureka. IL.

Morrison-Wallace, X., Blackburn, I., Shabestary, N. (2017, April). Kinetics of pseudo first order phase transfer catalytic reactions. Presented at the Undergraduate Scholars Showcase, Southern Illinois University Edwardsville, IL.

Tiffany, C. (2017 March). Transcontinental Mexican Immigration to Germany in Buen día Ramón (2013). Migration of Culture: Undergraduate Conference, Pittsburgh, PA.

Tiffany, C. (2017 April). Transcontinental Mexican Immigration to Germany in Buen día Ramón (2013). Conference of Undergraduate Research and Scholarship, Monmouth, IL

Perryman, D. (2016). Modelling and simulation of social network formation. Poster Presented at the Undergraduate Scholars Showcase, Southern Illinois University Edwardsville, Edwardsville, IL.

Shabestary, N., **Sneed, A.** (2015, April). Utilization of polymeric quaternary ammonium salts-clay composite in triphase catalysis. Presented at the ACS, St. Louis Section, Undergraduate Research Symposium, Southern Illinois University Edwardsville, IL.

Radziejewski, E. & Shimizu, M. (2015). Spitefulness and materialism. Poster presented at The 11th Annual Missouri Undergraduate Psychology Conference, St. Charles, MO.

Marucco, K., Morris, A., Deerhake, J., Barron, L. & Ferguson, E. (2015). How do the leadership styles of college students and their parents relate? Poster presented at The 11th Annual Missouri Undergraduate Psychology Conference, St. Charles, MO.

Bozarth L. S. (November, 2014). The effect of stigma on treatment-seeking in veterans. Poster presented at the annual Missouri Undergraduate Psychology Conference, Saint Charles, MO.

Wilson, M., Morris, B., Lupardus, J., & Greenwalt, S. (2014). African American's higher education values: Examining racial socialization and racism. Poster presented at the annual St. Louis Area Undergraduate Symposium, SIUE, Edwardsville, IL.

Shabestary, N., **Doan, T.** (2014, April). Role of Organic Phase in Triphase Catalytic Reaction. Presented at The ACS Undergraduate Research Symposium, at Sigma-Aldrich, St. Louis MO.

Foltynowicz, M. (2014, April). Boko Haram and trans-national linkages with other militant groups. Poster presentation at the St Louis Area Undergraduate Research Symposium (STLAURS), Carbondale, IL.

Hargrave, K. & **Heyman, C.** (April, 2014). *A Voice Need Assessment of the Transgender Community*. Paper Presented at the St. Louis Area Undergraduate Research Symposium, Carbondale, IL.

Zimmerman, E. (February, 2013). *Addressing the Divine: Rethinking God qua Love* . Presented at the Midsouth Undergraduate Philosophy Conference. Nashville, TN.

Opel, J., Bauman, M, Crum, K, Gourley, E., Shinn, D, & Pettibone, J. C. (2013). *Would You Lie for Candy? Testing the Theory of Self-Concept Maintenance in Deception*. Talk to be presented at the 2013 ILLOWA Undergraduate Psychology Research Conference.

Beach, A., Horn, T., Sabo, M., Shabestary, N. (2013, April). Triphase catalysis using montmorillonite clay/polymer intercalates. Presented at the 2013 St. Louis Area Undergraduate Research Symposium, STLAURS.

Zelenak, J. (2013, April) *A Survey of Teacher perceptions of People who Stutter* . Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Wikoff, K. (2013, April). *Anesthesia Students' Perceptions of Wellness and Coping: A Pre-Intervention Study*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Weissman, T., Klover, K., & Buzzard, M. (2013, April). *Analysis of Circumnutation in Arabidopsis Gravitropic Mutants*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Voreis, G., & King, A. (2013, April). *iPad Use in Children and Young Adults with Autism Spectrum Disorder: An Observational Study*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Scharven, K. (2013, April). *Clara Barton and her Silent but Powerful Partners*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Wilder, A. and Huang, J. (2013, April). *Structural Modeling of Special Bridge*. Poster presented at the 2013 St Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Wilson, J. (2013, April). Separatist Violence in Southeast Asia. Poster presentation at the St Louis Area Undergraduate Research Symposium (STLAURS), Southern Illinois University Edwardsville, Edwardsville, IL.

Foltynowicz, M. (2013, April). Examining links between Islamist militant groups in East and West Africa. Poster presentation at the St Louis Area Undergraduate Research Symposium (STLAURS), Southern Illinois University Edwardsville, Edwardsville, IL.

Tennison, J., Dominguez, W., Lynch, N., & Schickel, M. (2013, April). *Cognitive Abilities and Personality as Predictors of Psychological Misconceptions*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Summers, C.; Rintz, M.; Moutria, J.; Luesse, S. B. (2013, April). *Exploration of Intramolecular Carroll Rearrangements*. Presented at the St. Louis Area Undergraduate Research Symposium (STLAURS), Edwardsville, IL.

Smith, C., Grinestaff, E., & Knuth, A. (2013, April). *Effect of acute exercise on executive function in children and adolescents with Attention Hyperactivity Disorder*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Sabo, M., Horn, T., Beach, A., (2013, April). *Triphase Catalysis using Polyoxypropylene 2000 and 4000 Catalysts intercalated in Montmorillonite clay*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Robinson, A., Jablonski, J., Jenkins, A., Kufal, K., Arnold, R., Pyatt, J., Evansco, C., & Felchner, L. (2013, April). *What's the Skinny on Weight Discrimination? A Field-Study on the Effects of Obesity on Personal Decisions*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois

Prince, J., Smith, T., Miller, C. (2013, April). *The relationship between autocratic, democratic, and laissez-faire leadership style values and cultural values*. Poster presentation at the 2013 St. Louis Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Plummer, R., Sirko, E., **Garcia, M., Davis, V.,** Geggie, P., Carter, L. (2013, April). *What's on your mind? The Opposing Roles of a Mindfulness and Mind Wandering in Reading Comprehension* . Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Pherson, M., & Luesse, D.R. (2013, April). *Localizations of AGP24 in Arabidopsis thaliana* . Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Pinones, M. (2013, April). *Masculinidades en La Casa de los espíritus*. Paper presented at the 2013 Annual French and Spanish Graduate and Undergraduate Symposium at St. Louis University. St. Louis, MO.

Pezold, M., Henderson, J.S. & Brady, K.W. (2013, April). *The Nature of Mother-Child Language in Shared Reading of Ebooks and Traditional Books*. Talk presented at the St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville.

Morr, R. (2013, April). *Ageism and the Younger Worker: Explicit and Implicit Stereotypes*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Meyers, M., Richey, B., Mason, K., Luesse, S. (2013, April). *Component Variation in Ugi-Smiles Couplings*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Kontoyianni, M., **Schuchman, B.** (2013, April). *A Computational Study to Probe Inhibitor Binding in the Human P450 3A4 Enzyme*. Talk presented at the St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Jones, B., & Hixson, G. (2013, April). *Causes of Levee Failures and Analyses Methods*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Hempker, M., & Gentry, T. (2013, April). *Efefcts of Droplets Impacting a Flat Surface*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Hale, C. (2013, April). *Microfluidic Bioseparation Chips*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Gross, E. & DeGarmo, D. (2013, April). *Tertiary Education in palestine: The Effects of Israeli Military Orders Relative To Educational Security in the Occupied Palestinian State*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Gedris, B. (2013, April). *Analysis of Levee Erosion Due to Water Overtopping*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Foltnowicz, M., & Weeraratne, S. (2013, April). *Islamic militancy in Nigeria: Exploring the nexus between Boko Haram and regional jihadists*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Downey, J. (2013, April). Evaluation of bridge with mixed girders by RISA 3-D. Paper presented at the 2013 St. Louis Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Cowen, T. Jha, J. (2013, April). *Synthesis of Fluorinated Methyl Atropate*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Buckles, B., J. S. MacIvor, and W. Retzlaff. (April, 2013). *Colonization of green infrastructure by cavity nesting bees and wasps*. Poster presentation at the SIUE Undergraduate and Creative Activities and Senior Assignment Symposium, Edwardsville, IL.

Bohmer, E., & Luesse, D.R. (2013, April). *The Impact of Arabinogalactan Protein 24 on Gravitropism in Arabidopsis thaliana*. Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Buckles, B. (2013, April). *Colonization of green infrastructure by cavity nesting bees and wasps.* Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Chapman, K. (2013, April). *Feeding Cahokia? Analysis of Faunal Remains from the Lawrenz Gun Club Site.* Paper presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Henderson, J. S. (2013, April). *Effects of Training on SLP, Interpreter, and LEP Parent Interaction.* Talk presented at the St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville.

Jensen, D. (2013, April). *Interaction of Fas receptor peptides with Calmodulin and its derivatives.* Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Link, S. (2013, April). *Targeted proline substitutions in a mating pheromone of *Schizophyllum commune* disrupt pheromone signaling.* Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium, Southern Illinois University Edwardsville, Edwardsville, IL.

Morr, R. (2013, April). *Ageism and the Younger Worker: Explicit and Implicit Stereotypes.* Poster presented at the 2013 St. Louis Area Undergraduate Research Symposium. Southern Illinois University Edwardsville, Edwardsville, IL.

Zimmerman, E. (October, 2012). *Addressing the Divine: Rethinking God qua Love.* Presented at the 7th Annual Southern Illinois University Edwardsville Undergraduate Philosophy Conference. Edwardsville, IL.

Herndon, K. (April 2012). *Nurses' Lives After the Civil War: Women's Struggle for Pensions and Equality.* Poster presented at the annual St. Louis Area Undergraduate Research Symposium, St. Louis, MO.

Wallace, L. (March 2012). *Uncovering the Truth: Cruel Intentions behind a Compassionate Appearance* . Paper presented at the 2012 St. Francis Undergraduate Conference on English Language and Literature. Joliet, IL.

Carroll, D.J. (April, 2011). *The Aesthetic Experience of Music as Kierkegaard's Subjective Truth*. Paper presented at the Undergraduate Philosophy Conference at Pacific University, Forest Grove, OR.

Anderson, C., & Robinson, K. (April, 2010). Eyewitness effect in college students. Poster presented at the annual Mid-America Undergraduate Psychology Research Conference. Evansville, IN.

Carroll, D.J. (October, 2010). *Thoughts on the Aesthetics of Melody and on Philosophical Concepts in the Nature of Opera* . Paper presented at SIUE's 5th Annual Undergraduate Philosophy Conference, Edwardsville, IL.

Carroll, D.J. (May 2010). *Did Richard Wagner Have Borderline Personality Disorder?* Paper presented at St. Louis Area Undergraduate Research Symposium, Southern Illinois University Carbondale, Carbondale, IL.

Stock, V.J. (February, 2010). *Patination on Metal with Aesthetic Surface Texture* . Presented at the Annual Juried Undergraduate Exhibition in the Wagner Gallery, Edwardsville, IL.

Whitney, J.E. (February, 2010). China Painting on Wood Fired Surfaces. Presented at the Annual Juried Undergraduate Exhibition in the Wagner Gallery, Edwardsville, IL.

Ritchie, J., Jeffers, H., Little, J., Schulz, L., & Ferguson, E.D. (November, 2009). *Differences and Similarities between College Students' Values and their Parents' Values* . Poster presented at the annual meeting of the Missouri Undergraduate Psychology Conference, St. Louis, MO.

Jabs, A.M., & Essner R. L. (April, 2009). *A comparison of feeding behavior in the Tiger Salamander, Ambystoma tigrinum and Northern Leopard Frog, Rana pipiens*. Poster presented at the Undergraduate Research Academy, Southern Illinois University Edwardsville, Edwardsville, IL.

Other Outcomes (2)

*These are outcomes that do not necessarily include URCA students as co-authors or presenters, but the URCA students were influential in the creation, execution of the projects

Seitzinger, R., Fries, R. Qi, Y., Zhou, H. (2016). A driving simulator study evaluating traffic sign mounting height for preventing wrong-way driving. *Transportation Research Board Annual Meeting* . Washington, D.C. January 10-14.

Farrell, D., Webb, P., Holliday, I., & Janda, K. (2014). Party politics. *The International Journal for the Study of Political Parties and Political Organizations*, 22 (3).

filament atomic absorption spectrometry. ACS Midwest Regional Meeting, St. Louis, MO, October 21, 20

