


Ragsdale CS, Justice J and Velemínský P. In review. Female mobility networks in Central Europe during the Middle Ages: implications on the spread of cultural relationships through migration. The Hidden Lives of Women: An Exploration of Women's Roles and


Lu, Y., Wilhelm, S., Bai, M., Maness, P., and Ma, L. “Replication of the Enzymatic Temperature Dependency of the Primary Hydride Kinetic Isotope Effects in Solution: Caused by the Protein Controlled Rigidity of the Donor-Acceptor Centers?” Biochemistry


Chew, S., Metheney, E., and Teague, T., “Modelling and Simulation of the Formation of Social Networks,” Social:


Schafer, K., Schimp, N. "Removal of Acid Yellow 25 from Aqueous Solution by Chitin Prepared from Waste Snow Crab Legs"
Journal of Encapsulation and Adsorption Sciences 8(03), 139-155, 2018. DOI: 10.4236/jeas.2018.83007

Hay, E, Lloyd, L, Ngo, R. Nox5’s EF-Hand Domain Binds to the Phosphorylatable Region and Regulatory Inhibitory loop in its Dehydrogenase Domain”
Under revision, Biophysical Chemistry, 2020


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,


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


Presentations

International Presentations (29)


National Presentations (197)


Udoh, EOB, and Peterson, B. South American Locusts Harbor an Opportunistic Pathogen in Their Guts. Annual Biomedical Research Conference for Minority Students November 9, 2021


Lydia Fulton, "The Study of Midwife and Patient Relationships in the Context of the Improving Health Outcomes in Northern Uganda,” Sequencing, Finishing, and Analysis in the Future conference, Santa Fe, New Mexico, May 2019


Eno Blessing Udoh, Carly Wheeler, Valerie Murphy, & BF Peterson, South American locusts harbor an opportunistic pathogen in their guts, 2020, Annual Biomedical Research Conference for Minority Students, poster presentation.


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.


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.


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


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.


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.


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.


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.


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.


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.


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.


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.


**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.


**Felchlia, C.** (March, 2011). *Synthesis, characterization and spectroelectrochemistry of dimeric 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


**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.


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.


Shimizu, M., & Shamise, T. (April, 2020 and 2021). The hostility attribution scale predicts depression and social anxiety. Poster abstract is accepted for presentation at the annual meeting of the Midwestern Psychology Association, Chicago, IL.

Brooks J., & Shimizu, M. (April, 2020 and 2021). Mediating physical symptoms and nearin perception with sense of coherence. Poster abstract is accepted for presentation at the annual meeting of the Midwestern Psychology Association, Chicago, IL.


Shimizu, M., & Shamice, T. (April, 2020). The hostility attribution scale predicts depression and social anxiety. Poster abstract is accepted for presentation at the annual meeting of the Midwestern Psychology Association, Chicago, IL.

Brooks J., & Shimizu, M. (April, 2020). Predicting physical symptoms and health perception with sense of coherence. Poster abstract is accepted for presentation at the annual meeting of the Midwestern Psychology Association, Chicago, IL.


**Counts, T., Devore, M., Ferris, L., Irving, C., Milligan, G., & Zavertnik, A. (2019, April).** **vaping attitudes, behaviors, and correlates in college students.** Accepted for presentation at the Midwestern Psychological Association 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.


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.


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.


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.


**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.


**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.


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.


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.


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.


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.


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.


**State Presentations (120)**


Cheney, Sierra and Sorbel, Laura (co-authors and presenters), Scholars Showcase Virtual Presentation, SIUe, "A Screen for Developmental Genes in a Fungal Mutant's Genome" (April 22, 2021)

Goodbrake, K. Blanton, A, and Peterson, B. Testing Z-cypermethrin cross-tolerance in imidacloprid tolerant Reticulitermes flavipes symbionts. Illinois State Academy of Science Conference April 9, 2021

Jackson, M. Mortality Bioassay Toxicity and Sublethal Concentration Effects of Glyphosate in Schmidtea mediterranea, Poster Presentation, 2021 Illinois State Academy of Science annual conference, Virtual meeting hosted by Eastern

Nicholas DeGroot and Yun Lu "Substituent Effects on Kinetics of Hydride Transfer Reactions of NAD+/NADH Analogues" SIUE Chemistry Department, 44th Annual William J. Probst Lecture, Mar 25, 2021


Contaminated Wastewater Using Drinking Water Treatment Residuals, Biosolids and Wheat Straw. Illinois State Academy of Science 2021 Annual Meeting, Eastern Illinois University,


Chowdhury, T., Fowler, T. "Developmental Stages in Schizophyllum umbrinum for Potential Pheromone Expression", poster, presented at the ISAS 110th Annual Meeting, TRANSACTIONS OF THE ILLINOIS STATE ACADEMY OF SCIENCE. Supplement to


**Feagans, Emily**, Hartley-Sanguinette, Logan, Johnson, Candace, Essner, Richard Lee, Illinois State Academy of Science, "A Kinematic Comparison of Feeding and Jumping Behavior in the Northern Leopard Frog, Lithobates pipiens," Millikin University. (April 13,


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.


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.


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.


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.


Murphy, D., B. Ferando, K. Luckett, 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.


Local Presentations (96)

**Jamie Grawitch** and Kristin Best Kinscherff, Spring to Dance, April 2021, The Quad, SIUE.


Mateo, Jessica “The American Dream in A Better Life” Presentation at Popular Culture Association, Indianapolis, 1


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.


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.


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


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.


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.


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.


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.


**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.


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.


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.


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.


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.
**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.


**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 Mommouth College, Mommouth, 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.


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.


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.


**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.


**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.


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.


*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

