

Honors Students' Reported Presentations: 2013-2020

2020

Domoff, S. E., Borgen, A., & **Fox, K.** (2020). *Developing Healthy Social Media Practices Intervention Program*. Piloted in Midland Middle School, Midland, Michigan. Presented virtually due to COVID-19.

Fox, K. (2020). *Exploring Potential Benefits of a Living-Learning Community for Honors Students Admitted Through the Track II Process*. Mid-East Honors Association Conference, Grand Rapids, Michigan. Presented virtually due to COVID-19.

Hagan, B. (2020). *Equipping US Catholic Parishes to Minister to Latinos*. Diocese of Saginaw Hispanic Ministry Bishop's Advisory Council, Saginaw, MI.

Lally, B., & Brookins-Fisher, J. (2020). *Assessing the Multicultural Competency of Future Health Care Professionals*. Society of Public Health Educators Annual Conference. Presented virtually due to COVID-19.

Lawrence, M., Normile, C., Luna, S., Redlich, A., Catlin, M., & Scherr, K.C. (2020). *False Admissions of Guilt Associated with Wrongful Convictions Undermine People's Perceptions of Exonerees*. American Psychology-Law Society Conference, New Orleans, Louisiana.

Pakula, C.J., Phillips, P., Swanson, B.J., & Livieri, T. (2020). *Evaluating the Mating System and Relatedness of Black-Footed Ferrets (*Mustela nigripes*)*. Black-footed Ferret Genomic Management Meeting, San Diego, CA.

Reddick, R., Washburn, K., & Kennedy, B. (2020). *A Deaf-Appropriate, American Sign Language-Based Autism Spectrum Disorder Clinical Diagnostic Guideline and Tool*. Michigan Council for Exceptional Children Conference, Grand Rapids, Michigan.

Sharrard, L. (2020). *True moo: Overcoming Misperceptions About the Dairy Industry Through Social Media Marketing*. Great Lakes Regional Dairy Conference, Frankenmuth, MI.

- Also presented at: (2019) MMA Fall Educators Conference, Santa Fe, NM.

2019

LeCaptain, D., & **Angst, J.** (2019). *ANYL 147: Forensic Analysis of Disposable Nitrile Gloves Utilizing FTIR, XRF, TGA/DSC/Pyrolysis-MS*. American Chemical Society Fall 2019 National Meeting & Expo, San Diego, CA.

Appelgren, R., & Jahanfar, S. (2019). *Sex Pairing and Migraine: A Twin Study*. Michigan Public Health Association Epidemiology Section, Lansing, MI.

Barricklow, I. (2019). *Magical Realism and Machismo in The Brief and Wondrous Life of Oscar Wao*. National Undergraduate Literature Conference, Ogden, UT.

Batz, A. (2019). *Analysis of GOES-16 Geostationary Lightning Mapper Lightning Detection in three Thundersnow Events within the United States*. 99th American Meteorological Society Annual Meeting, Phoenix, AZ.

Brennan, D. (2019). *Error theory and intrinsic value*. Eastern Michigan University Undergraduate Conference in Philosophy, Ypsilanti, MI.

- Also presented at (2019) Michigan Undergraduate Philosophy Conference, Flint, MI & (2019) Great Lakes Philosophy Conference, Adrian, MI.

Brownell, M. (2019). *Sustainability in Program Management and Marketing: Proposing an Implementation Plan for Dow Chemical to Execute and Market a Net-Zero Waste Corporate Event*. Dow Chemical, Midland, MI.

Cale, A., et. al. (2019). *daf-16 Blocks Expression of let-7-family microRNAs to Promote Multipotent Cell Fate During Dauer*. 22nd International C. elegans Conference. Los Angeles, California.

Couch, A., Langerak, S., & Schisa, J. (2019). *Role of CGH-1 in Regulating CAR-1 and PAB-1 Granules in Oocytes of C. elegans*. Midwest Worm Meeting, Ann Arbor, MI. doi: 10.1002/dvg.23267.

Cushnyr, A., & Ransom, A. (2019). *Les représentations de la société québécois et l'impact de Couleur du temps par Michelle Le Normand*. Michigan Academy, Alma, MI.

Dash, S., & Dash, S. (2019). *Domestic Violence Training for Future Physicians: Balancing Advocacy with Medical & Legal Responsibilities*. Latino Medical Student Association Midwest Regional Conference, Chicago, IL.

DeVries, R., & Hoffman, H. (2019). *Connections that Count: A Focus on Mentor Experiences*. Michigan Conference for Exceptional Children, Grand Rapids, MI.

Dyer, M. (2019). *Learning Emotional Intelligence: Poetry's Place in the Common Core*. National Council of Teachers of English Annual Convention, Baltimore, Maryland.

English, H. (2019). *Teaching Shakespeare as Theatre and Literature*. National Council of Teachers of English National Convention, Baltimore, Maryland.

Engster, S., & Swanson, B. (2019). *A Comparison of Progesterone Concentrations and Pregnancies in Steller Sea Lions and Northern Fur Seals*. American Society of Mammalogists, Washington, D.C.

Estes, C.A., E.R., & Greenlee-Wacker, M. (2019). *Interactions Between Neutrophil-derived Extracellular Vesicles and Extravesicular DNA*. Autumn Immunology Conference, Chicago, Illinois.

Normile, C. J., Houle, N. R., Chapman, C., **Evans, J. M.,** Wegenke, E. R., Catlin, M. A., & Scherr, K. C. (2019). *Experimentally Testing the Influence of Interrogation Induced Expectations on Juror Decision-making*. American Psychology Law Society, Portland, OR.

Carey, P., **Grigoletti, L.,** Miciek, S., & Miller, S. (2019). *An Analysis of Consumers Energy's Multi-Channel Customer Experience*. Consumers Energy, Jackson, MI.

Guenin, S., B. Bittmann, & Swanson, B. (2019). *Estimating the Frequency of Unique Michigan Wild Rice Haplotypes*. Pierce Cedar Creek Institute for Environmental Research, Hastings, MI.

Hall, S. (2019). *Volunteer Engagement: How Nonprofits Can use Social Media to Engage Volunteers*. Alliance Management Institute, Kansas City, Missouri.

Harless, S., Potts, M., & Affholter, J. (2019). *A Comparison in Entrepreneurship: Select Developed Countries and Four Emerging Regions*. Innovation, Entrepreneurship and Knowledge Academy, Verona, Italy.

Haskins, C. (2019). *Michigan's Domestic Violence Services & Their Inclusivity with the Hispanic/Latinx Population*. 2019 Michigan Academy of Science, Arts & Letters Conference, Alma, MI.

Higgins, S., & Latty, C. (2019). *The Influences of Parent-child Attachment on Expectations for Interpersonal Relationships*. Mid-East Honors Association Conference, Muncie, IN.

Hoch, A. (2019). *Michigan Promise Zones: What effect are they having on college readiness and college interest?* Mid-East Honors Association Conference, Muncie, IN.

Catlin, M., **Jacobs, E.,** Barlett, C., Normile, C., & Scherr, K. (2019). *Victim-perpetrator Relationship and Victimization Uniquely Influence Judgments of Sexual Assault*. American Psychology Law Society, Portland, OR.

Jensen, E., & Geisthardt, C. (2019). *Working with Children with Autism Spectrum Disorder in a Medical Setting: Insights for Child Life Specialists*. Society for Research on Child Development, Baltimore, MD.

Yahia, N., **Krinke, A.,** Cheng C., & Camarena, P. (2019). *Prevalence of Orthorexia Traits and Nutrition Knowledge: Is There a Link?* Obesity Week 2019, Las Vegas, Nevada

Lodewyk, A., Lingo, S., Affoo, R., Lehman, M., & MacPherson, M. (2019). *Normative Acoustic Voice Data of College-aged Adults Living in Michigan*. Michigan Speech-Language-Hearing Association Annual Conference. Detroit, Michigan.

McEnroe, S., Affoo, R. & Smith, M. (2019). *Parent/Caregiver Perception Compared with a Quantitative Measure (PCC)*. Michigan Speech Language Hearing Association Annual Conference 2019, East Lansing, MI.

Dawson, S., McCormick, B., Tamas, D., Stanojevic, C., & **Miller, S.** (2019). *Effect of a Manualized Equine Assisted Therapy Intervention for Adolescents and Young Adults with Moderate to Severe Autism Spectrum Disorder in Serbia and the U.S.A*. Milan Petrovic School. Novi Sad, Serbia.

Millis, H., & Richards, S. (2019). *The Effect of TBI and Aphasia Simulations on the Knowledge, Empathy, and Attitudes of Future Speech-language Pathologists*. The Michigan Speech-Language and Hearing Association Conference, East Lansing, MI.

Nowosatka, L., Lomond, K., Roberts, A., & Sansom, J. (2019). *You Nod "Yes," the Postural Control System Responds: "Whoa!"*. International Society of Biomechanics Conference, Calgary, Canada.

Pawluszka, G., & Gumm, A. (2019). *The Future of Detroit's Music Industry: A Descriptive Study of Industry Professional Views*. Pop Culture Association, Washington, D.C.

Piggott, D., & Catlin, M. (2019). *Faith-in-intuition and Perspective Taking Uniquely Predict Judgements of Sexual Assault Victims*. American Psychology-Law Society, Portland, OR.

Simms, J., Thelan, A., Midkiff, M., **Piggott, D.**, Domoff, S., Kuo, C., & Meadows, E. (2019). *Interpreter Vicarious Trauma: An Examination of the Mental Health Interpreter Experience*. Association for Behavioral and Cognitive Therapies, Atlanta, GA.

Salomon, P., Santos, A., Wolbert, P., Smith, I. T., Olson, B., Cale, A., Wood, M., & Karp, X. (2019). The Role of DAF-5 and DAF-12 in the Regulation of Cell Fate During Dauer. Midwest C. elegans Meeting, Ann Arbor, MI.

Scheerhorn, A. (2019). *Redefining Practice Habits Through Instruction Tailored to Rubin Tendencies*. Michigan Music Conference, Grand Rapids, MI.

Scrimger, J. (2019). *Detroit's Revitalization: The Textual Discourse of Gentrification*. North Central Sociological Association, Cincinnati, OH.

Shapland, A. (2019). *Growing up in Discworld: Tiffany Aching as YA*. Sigma Tau Delta International Convention, St. Louis, MO.

Shapland, A., & Kuzava, B. (2019). *Collecting data: What's the point?* East Central Writing Centers Association Conference, Dayton, OH.

Staltari, I., & Sexton, S. (2019). *Family Engagement in Early Childhood: An Analysis of Educational Settings*. Michigan Association for the Education of Young Children Annual Early Childhood Conference, Grand Rapids, Michigan.

Steele, S., Fleming, A., Scherr, K., & Normille, C. (2019). *Working On It: Alibi Believability in the Workplace*. American Psychology and Law conference, Portland, OR.

Tuinstra, N. (2019). *Angst!* Sigma Tau Delta International Conference, St. Louis, MO.

Van Dyke, J. (2019). *Many Messiahs: Culture, Context, and Contesting Claimants in the 1st and 2nd Centuries CE*. Religious Studies Undergraduate Research Conference, East Lansing, MI.

2018

Abram, A., Roseman, E., DeBruyne, R., & McNaught, S. (2018). *Growth and Diet of Larval White Sucker (*Catostomus commersonii*) in the St. Clair Detroit River System*. International Association of Great Lakes Research, Toronto, Canada.

- Also presented at: (2019) Capitol Scholars Exhibition, Lansing, MI.

Abram, A., & Wagner, A. (2018). *RC Cars, Sensors, and Coding...Oh my!* Michigan Science Teacher's Association, Lansing, MI.

Barricklow, I. (2018). *The Gothic Tradition and Female Anxiety in The Handmaid's Tale*. National Undergraduate Literature Conference, Ogden, UT.

Bartley, R., Sharma, N., & Sansom, J. (2018). *Survey of Physical Therapists' Practice Patterns with Patients Who Are Obese*. Michigan American College of Sports Medicine Annual Meeting, Gaylord, MI.

Rakesh, L., Mueller, A., & **Beford, S.** (2018). *Effects of Geometrical Isomers of Curcumin on the Delivery of Doxorubicin to Cancer Cells Using a Single Walled Carbon Nanotube*. Capitol Scholars Exhibition, Lansing, MI.

- Hansen, M., **Bernstein, T.**, & Dash, S. (2018). *Determining the Role of ztf-16 in the Heterochronic Pathway*. Midwest C. elegans Meeting, Ypsilanti, MI.
- Bradley, K.** & Zikos, D. (2018). *A Survey to Recognize Inconsistencies in Patient Care Specialist Training*. Michigan Primary Care Association Clinical Conference, Lansing, MI.
- Brinkman, H.**, Ausmus, A., & Lee, C. (2018). *Synthesis of Water-soluble Antioxidant Dendrimers from Naturally Available Sources*. 255th Annual American Chemical Society National Meeting, New Orleans, LA.
- Brown, K.** (2018). *Best Practices and the Status Quo: Primary and Secondary Entrepreneurship Education in Michigan*. Capitol Scholars Exhibition, Lansing, MI.
- Brown, T.**, Pal, A., Prakash, M., Shaner, N., & Hochgeschwender, U. (2018). *Genetically-encoded Light Sources for Non-invasive Optogenetics*. Capitol Scholars Exhibition, Lansing, MI.
- Conners, C.** (2018). *Michilimackinac in Crisis: Reacting to Michigan History in High School Classrooms*. GenCon Trade Day, Indianapolis, IN.
- English, H., Agee, G., Hollenbeck, J., Chumak, A., **Conners, C.**, & Conklin, O. (2018). *Grammar myths*. Michigan Writing Center Association (MiWCA) Conference, Flint, MI.
- Crane, K.**, & Domoff, S. (2018). *Developing an Intervention to Promote Healthy Social Media Use in an Adolescent Inpatient Population*. Midland Public Schools, Midland, MI.
- Danielson, N.**, & Swarts, B. (2018). *Chemoenzymatic Synthesis and Evaluation of 5-Deoxy-5-Thio-D-Trehalose as a Trehalase-resistant Trehalose Surrogate*. 13th Annual Midwest Carbohydrate and Glycobiology Symposium, Madison, WI.
- Davis, A.**, & Parker, K. (2018). *The Morphological, Semantic and Syntactic Features of Preschool Children's Books*. Michigan Speech Language and Hearing Association Conference, Kalamazoo, MI.
- Stewart, A., **Kendzioriski, G.**, **Deak, Z.**, Bartosek, N., Rezmer, B., Jenrow, K., Rossignol, J., & Dunbar, G. (2018). *Transplantation of Neurotrophin-3 Overexpressing Mesenchymal Stem Cells Rostral and Caudal to the Epicenter Following Spinal Cord Injury*. Capitol Scholars Exhibition, Lansing, MI.
- Domagalski, K.**, Normile, C., Catlin, M., & Scherr, K. C. (2018). *Only Time Will Tell; The Effects of Interrogation Length on Juror Decision-making*. American Psychology-Law Society Annual Conference, Memphis, TN.
- Arcy, K, Cady, R., **Duffy, K.**, McConnon, A., & Strong, K. (2018). *Stories of Stroke: An Analysis of Themes in Online Narratives*. Michigan Speech Language Hearing Association Annual Conference, Kalamazoo, MI.
- Evans, N.**, Reilly, M., & French, E. (2018). *Do Pigeons Learn About Repeating Series of Inter-reinforcement Intervals? A Direct Replication of the Classic Research*. Convention for the Association of Behavior Analysis International, San Diego, CA.
- Gerrie, R. E.** (2018). *The Association Between Offense Type and Open-ended Question Usage Among Frontline Police Trainees*. Tasmania Police Academy, Hobart, Tasmania, Australia.

- Gregory, H.** (2018). *An Analysis of Morocco's Counterterrorism Apparatus*. The Michigan Political Science Association, Lansing, MI.
- Griffith, K., Maat, A., Steward, M. & Rouech, K.** (2018). *Teaching Kindness in the Classroom: An Extended Analysis of Implementing Character Education into the Classroom Using Picture Books and Discussion*. Mid-East Honors Association, Columbus, OH.
- Groenhout, E.** (2018). *Measuring the Effectiveness of Short-term Mission Trips*. AMI Conference, Kansas City, MO.
- Guenin, S., C. Pakula, & Swanson, B.** (2018). *Walking over Wildlife: The Effects of Hiking Trails on Small and Meso-mammals*. 2019 Meeting of The American Mammalogical Society – Washington D.C.
- Brown, H., Palmer, S., & **Hager, V.** (2018). *Cognitive Functioning in Older Adults with Hearing Aids*. American Academy of Audiology, Nashville, TN.
- Hanlon, E.** (2018). *Parent Decision-making in the Use of Psychotropic Medications for Their Children with CHARGE*. CHARGE Syndrome Conference, Dallas, TX.
- Hansen, M., Matharoo, A., Bernstein, T., Pifer, J., & Karp, X.** (2018). *Characterizing the Role of ztf-16 in a C. elegans Stem Cell Model*. Midwest Annual Worm Meeting, Grand Rapids, MI.
- Hecht, T., Hawkins, A., & Saltarelli, W.** (2018). *Educating Second-year Clinical Physician Assistants on "Exercise is Medicine."* Michigan ACSM Conference, Gaylord, MI.
- Heldt, H., Trager, L., & Douglas, N.** (2018). *The Impact of a Combined Semantic Feature Analysis and Sound Production Treatment Approach on Patient-reported Outcomes in a Person with Aphasia*. The Michigan Speech-Language Hearing Association, Kalamazoo, MI.
- Brockman, E., **Hicks, T., Kish, R., Kurtze, K., Neyer, J., Runstrom, J., & Schoenborn, A.** (2018). *Bringing Argument to Life: 5 Views on the College, Career and Community Ready Writers Program*. National Council of Teachers of English 2018 Fall Conference, Houston, TX.
- Higgins, S., Hoch, A., Camarena, P., & Rouech, K.** (2018). *Beyond Earning Grades: Lessons from HON 100*. Mid-East Honors Association Conference, Columbus, OH.
- Jankens, B., **Hoch, A., & Galvin, S.** (2018). *The Impact of Promise Programs on Schools and Communities in Michigan*. Annual Conference of the International Council of Professors of Educational Leadership. Charlotte, NC.
- Homrich, H., & Hicks, T.** (2018). *Literary Science: The Integration of ELA and Science at the Secondary Level to Promote Scientific Literacy*. Michigan Science Teacher Association Conference, Lansing, MI.
- Squires, K., & **Hossack, C.** (2018). *Access and Advocacy*. Michigan Speech-Language and Hearing Association, Kalamazoo, MI.
- Howell, A.** (2018). *Brighter, More Sirens*. Sigma Tau Delta International Convention, Cincinnati, OH.
- Howell, A.** (2018). *The Constitution of the Individual Self and the Rise of Identity in Rousseau's Confessions*. National Undergraduate Literature Conference, Ogden, UT.

Kanouse, R. (2018). *The Feminine Under Fascism*. Sigma Tau Delta International Convention, Cincinnati, OH.

Kendzioriski, G., Stewart, A. N., Deak, N. C., Bartosek, N. C., Rezmer, B. E., Jenrow, K., Rossignol, J., & Dunbar, G. L. (2018). *Enhancing Axon Regeneration Using NT-3 Expressing MSCs Following Spinal Cord Injury*. Capital Scholars Exhibition, Lansing, MI.

McDonald, J. & **Kenny, L.** (2018). *Teaching Physics with Toys*. National Science Teachers Association Conference, Charlotte, North Carolina.

Lewan, M., Kneisel, A., & Uzarski, D. (2018). *Phragmites australis in Great Lakes Coastal Wetlands Acting as a Filter of Nutrients from the Landscape*. Annual EPA Coastal Wetland Monitoring Program meeting, Midland, MI.

McClain, D., Estrade, A., & Nepal, N. (2018). *AIDA Veto Detector for β -decay Experiments*. Capitol Scholars Exhibition, Lansing, MI.

McEnroe, S., Affoo, R., & Smith, M. (2018). *Intelligibility in Context Scale as a Functional Outcome Measure for Children with Speech Sound Disorders*. Michigan Speech Language Hearing Association Annual Conference 2018, Kalamazoo, MI.

Millis, H., Evans, N., & Whiting, S. (2018). *Effects of Behavioral Skills Training on Extended Conversational Exchanges in an Adolescent with Autism*. Michigan Autism Conference, Kalamazoo, MI.

Messing, C., Schafer, T., Wood, O., Dynda, V., MacDonald, B., Camarena, P., Rouech, K., & **Nareski, S.** (2018). *Honors in Professional Fields: Lessons from a Review of NCHC Member Institutions*. National Collegiate Honors Council Conference, Atlanta, GA.

Sturm, J., & **Nitzel, A.** (2018). *Promoting Educators' Implementation of Writing Instruction for Students with Complex Instructional Needs: A Preliminary Study*.

Sturm, J., & **Nitzel, A.** (2018). *Promoting Teachers' Implementation of Writing Instruction & Core Vocabulary for Students with Autism Spectrum Disorders*. American Speech-Language and Hearing Association Annual Conference, Boston, MA.

Sharp, G., Popovic, S., Engler, M., Engler, P., & **Novak, L.** (2018). *Nonviolence as a Strategy*. Nonviolence: Why a Nonviolent Approach is Vital to Progress, Grand Rapids, MI.

Davis, A., & **Parker, K.** (2018). *The Morphological, Semantic, and Syntactic Features of Preschool Children's Books*. Annual Michigan Speech Language Hearing Association Conference, Kalamazoo, MI.

Purol, M., Miller, A. L., & Domoff, S. E. (2018). *Maternal Factors Predicting Child Mealtime Media Use*. Midwestern Psychological Association, Chicago, IL.

Richards, K., McEnroe, S., Affoo, R., & Smith, M. (2018). *Use of the Intelligibility in Context Scale as an Outcome Measure of Speech and Language Intervention in Young Children*. Michigan Speech Language Hearing Association Conference, Kalamazoo, MI.

Robinson, C., Brenner, S., Borgen, A., Peterson, K., Miller, A., & Domoff, S. (2018). *Dietary Quality of Children's Meals When Multiple Media Devices are Present*. Midwestern Psychological Association, Chicago, IL.

- Also presented at: (2018) Capitol Scholars Exhibition, Lansing, MI.

Salerno, C., & Greenlee-Wacker, M. (2018). *Optimizing a Mixed Lymphocyte Reaction: A Key to Understanding the Role of Interferon-gamma in Chronic Granulomatous Disease*. Autumn Immunology Conference, Chicago, IL.

Wood, M., Ranke, K., Cale, A., Fisher, M., **Salomon, P., Santos, A., Savage, L.,** Nika, L., Alessi, A., Freeberg, M., Lalk, K., Schmidt, K., Kim, J., & Karp, X. (2018). *The Role of DAF-16/FoxO & microRNAs in the Regulation of Cell Fate During Dauer*. Midwest C. elegans Meeting, Ypsilanti, MI.

Hicks, T., & **Schepak, M.** (2018). *The Case of Transfer in the Writing Workshop*. Michigan Reading Association, Detroit, MI.

Scrimger, J., O'Bryant C., Rimmell, C., & Hayes, R. (2018). *Legislating Revenge Porn: Issues with Terms and Definitions*. American Society of Criminology Meeting, Atlanta, GA.

Shapland, A. (2018). *The Role of the Reader in Italo Calvino's If on a Winter's Night a Traveler*. National Undergraduate Literature Conference, Ogden, UT.

Shapland, A. (2018). *Origins of Young Adult Literature: Significance of an Application of Genre Theory*. Sigma Tau Delta International Convention, Cincinnati, OH.

Smith, M., Jensen, A., Mohanty, D., & Dilling, W. (2018). *Mechanisms of Flavin Cofactors for Enzymatic Function* [Conference Presentation]. 255th ACS National Meeting, New Orleans, LA.

- Also presented at: (2018) Capitol Scholars Exhibition, Lansing, MI.

Stevens, B., Koon, M., Wolber, J., Ray, C., & Steinhilb, M. (2018). *Analyzing Toxic Tau Degradation and Clearance in Drosophila*. Michigan Chapter of the Society for Neuroscience, Detroit, MI.

- Also presented at: (2018) Capitol Scholars Exhibition, Lansing, MI.

Tibbe, T., & Poole, D. A. (2018). *Against Statistical Advice, Experimental Child Eyewitness Manuscripts Often Bin Age*. Association for Psychological Science, San Francisco, CA.

Tinney, E., & Correia Jr., J. (2018). *Difficulties with Classifying and Analyzing the Low Level Jet in a Convection Allowing Ensemble*. 98th American Meteorological Society Annual Meeting, Austin, TX.

Tithof, G., Kosiara, J., Kneisel, A., Uzarski, D. G., & Pangle, K. (2018). *Analysis of Water Movement from Human-impacted Coastal Areas in Northern Lake Michigan*. International Association for Great Lakes Research, Toronto, Canada.

Titus, M., & Whiting, S. (2018). *Assessing Parent Attitudes: Scientific and Laymans Autism Treatment Terminology*. Behavior Analysis Association of Michigan, Ypsilanti, MI.

Heldt, H., **Trager, L.,** & Douglas, N. F. (2018). *The Impact of a Combined Semantic Feature Analysis and Sound Production Treatment Approach on Patient-reported Outcomes in a Person*

with Aphasia. Michigan Speech-Language-Hearing Association Annual Conference, Kalamazoo, MI.

VanMeter, A., & Gallaher, A. (2018). *Sustainability is Central*. Clinton Global Initiative University, Chicago, IL.

Warznie, J., & Schisa, J. (2018). *Analysis of Protein Dynamics in Response to Heat Stress in C. elegans Eggs*. Capitol Scholars Exhibition, Lansing, MI.

2017

Lowes, K., Shapland, A., Buttazoni, G., **Barricklow, I.**, & Mills, J. (2017). *Different Abilities in the Writing center*. Michigan Writing Center Association Conference, Rochester, MI.

Barricklow, I. (2017). *Fey von Hassell's A Mother's War: Peace Education Implications*. Annual Bertha von Suttner Master Class, Brazzacco Alto, Italy.

Dannatt, J. E, Maleczka, R. E., Jr., Lee, A., & **Bedford, S.** (2017). *Synthesis of Polyhedral Oligomeric Silsesquioxane Cages with Unique Organic Functionality*. Mid-SURE, Ann Arbor, MI.

Groenevelt, J., Callus, J., & **Bedford, S.** (2017). *For the Students, by the Students; Actively Working to Develop Resources for CMU Chemistry Undergrads*. ACS National Meeting, San Francisco, CA.

Bennett, R. (2017). *Representations of Mental Illness in Young Adult Literature*. Michigan Council for Teachers of English, East Lansing, MI.

- Also presented at (2017) National Council for Teachers of English, St. Louis, MO.

Hansen, M., Matharoo, A., & **Bernstein T.** (2017). *Determining the Role of ztf-16 in the Heterochronic Pathway*. Midwest C. elegans Meeting, Grand Rapids, MI.

Shah, A., Arenett-Butscher, C., Betz, J., Bowers, B., **Brinkman, H.**, Muhith, S. N., & LeCaptain, D. (2017). *Spectroscopic and Liquid Chromatographic Analysis of Craft Beer*. Midland Local American Chemical Society Meeting, Saginaw, MI.

Brown, T., Pal, A., Prakash, M., Shaner, N., Hochgeschwender, U. (2017). *Genetically-encoded Light Sources for Non-invasive Optogenetics*. Annual Meeting for Society for Neuroscience, Washington, D.C.

- Also presented at (2017) Emerging Researchers National Conference, Washington, D.C. & (2017) Annual Biomedical Research Conference for Minority Students, Phoenix, AZ.

Buttazoni, G. (2017). *The Spatialization of Identity in "The New York Trilogy."* National Undergraduate Literature Conference, Odgen, UT.

Finneran, M., Nunez, J., Kothopalli, N. R., & Burgett, A. (2017). *Cloning ORP Protein Family Members for Novel Therapeutic Drug Development*. Curiosity to Creativity Research Symposium, Norman, OK.

Finneran, M., Altemus, M., Sandstrom, M., & Johansen, J. (2017). *Examining Dopamine, 3,4-dihydroxyphenylacetic Acid, and Homovanillic Acid Levels in a LRRK1 Knockout Mouse Model using HPLC*. Michigan Society for Neuroscience Conference, Ann Arbor, MI.

- Also presented at (2018) Capitol Scholars Exhibition.

Gerrie, R. E. (2017). *Intervention for High-risk Adolescents: Developing and Adhering to Healthy Social Media Practice*. C. S. Mott Children's Hospital, Ann Arbor, MI.

Hansen, M., Matharoo, A., Bernstein, T., Montoye, E., Lardie, B., Daul, A., Rougvie, A., Alessi, A., Kim, J., & Karp, X. (2017). *The Role of ztf-16 in the Maintenance of Multipotency After Dauer*. 21st International C. elegans Meeting, Los Angeles, CA.

Peters, S., **Hendrick, L.,** Hackett, R. A., Monfils, A. K., Gilbert, E., Nelson, G., Cuthrell, D., Monfils, M. J., Henry, K., Cahill, B. C., & Belitz, M. (2017). *Research and Management Applications of Online Collections Data: A Case Study of Prairie Fen Biodiversity*. Digital Data in Biodiversity Research, Ann Arbor, MI.

- Also presented at (2017) Botanical Society of America, Fort Worth, TX.

Angst, H., **Higgins, S., Hoch, A.,** Kenny, L., Rademacher, J., Rouech, K., & Szilagyi, B. (2017). *Developing Excellent Educators with Diverse Group Observations*. Mid-East Honors Association Conference, Ypsilanti, MI.

Hicks, T., Kish, R., & Schoenborn, A. (2017). *Bringing Argument to Life: Our views on the College, Career, and Community Ready Writers Program*. Michigan Council of Teachers of English 2017 Fall Conference, Lansing, MI.

Stoll, E., & **Howell, A.** (2017). *The Honors Colloquium: The Evaluation of a One-credit Experiential Course*. Mid-East Honors Association Conference, Ypsilanti, MI.

Howell, A. (2017). *Honey Veins*. Sigma Tau Delta International Convention, Louisville, KY.

Hinck, S., Hinck, E., & **Howell, A.** (2017). *Creating Change Through Transformative Learning Opportunities*. Central States Communication Association Conference, Minneapolis, MI.

Barricklow, I., Riley, E., **Howell, A.,** & Scheerhorn, A. (2017). *Expectations v. Reality of Writing Center Work*. Michigan Writing Center Association Conference, Macomb, MI.

Kolany, R., & Templeton, A. (2017). *Prophylactic Nature of Incidental Brain Irradiation in Development of Metastases*. West Michigan Regional Undergraduate Science Research Conference, Grand Rapids, MI.

Lemke, D., Agee, G., Coon, B., & English, H. (2017). *LGBTQ+ and you*. Michigan Writing Centers Association, Rochester, MI.

Lempke, S., & Greenlee-Wacker, M. (2017). *Pro-inflammatory Nature of Neutrophil-derived Ectosomes Depends on Staphylococcus aureus Viability*. Autumn Immunology Conference, Chicago, IL.

MacDonald, B., & Nichol, J. (2017). *Understanding the Saxophone Mute: An Analysis of Professional Opinions Concerning Saxophone Mutes*. Michigan Music Conference, Grand Rapids, MI.

Rouech, K., **MacDonald, B.**, & Dynda, V. (2017). *The National Presence of Teacher Education Within the Field of Honors*. National Collegiate Honors Council Conference, Atlanta, GA.

Matthews, D., & Mamp, M. (2017). *Lois K Alexander-Lane: Black Fashion Pioneer*. The Costume Society of America Midwest Regional Symposium, Cincinnati, OH.

McClain, D., Hatcher, D. W., & Estrade, A. (2017). *Scintillator Detector Development at Central Michigan University*. Division of Nuclear Physics, Pittsburgh, PA.

Messing, C., & Nareski, S. (2017). *Business in Honors: A Review of NCHC Institutions*. National Collegiate Honors Council Conference, Atlanta, GA.

Borsheim-Black, C., Schoenborn, A., & **Mora, N.** (2017). *Study of Choice Reading in a Senior, Advanced Placement English Classroom*. Michigan Council of Teachers of English, Lansing, MI.

Swanson, B., & **Morris, C.** (2017). *Difference in Habitat Use Between the Sexes of *Chrysemys picta**. Pierce Cedar Creek Institute Summer Research Presentations, Hastings, MI.

Nieman, J., & Wood-Nartker, J. (2017). *Autism Spectrum Disorder (ASD): Designing Empowering Environments for Sensitive People*. Aging and Society Virtual Conference, Berkeley, CA.

Nieman, J., & Wood-Nartker, J. (2017). *Intergenerational Center with Sensitivity to Autism Spectrum Disorder*. Interior Design Educators Council, Chicago, IL.

- Also presented at (2017) Patient-Centered Design Innovation Summit, Savanna, GA.

Sturm, J., & **Nitzel, A.** (2017). *Promoting Educators' Implementation of Writing Instruction for Students with Complex Instructional Needs: A Preliminary Study*. American Speech-Language and Hearing Association Annual Conference, Los Angeles, CA.

- Also presented at (2018) Michigan Speech-Language and Hearing Association Annual Conference, Kalamazoo, MI.

Williams, M., **Nouhan, M.**, & Piatek-Jimenez, K. (2017). *Students Stereotypes of Mathematicians in Relation to Gender and Race*. Annual Conference of the North American Chapter of the International Group for the Psychology of Mathematics Education, Indianapolis, IN.

Pehote, G., Bodas, M., Brucia K., & Vij, N. (2017). *Autophagy Augmentation Restores Cigarette Smoke-impaired Bacterial Phagocytosis in Murine Macrophages*. Michigan Thoracic Society Annual Scientific Session, Novi, MI.

Piggott, D., Nutkins, C., Whiting, S., Conway, M., Outman, N., & Brenner, A. (2017). *Going Off Script: Use of Behavioral Interventions to Reduce Scripting in a Teenage Boy with ASD*. Michigan Autism Conference, Kalamazoo, MI.

- Also presented at (2017) Behavior Analysis Association of Michigan, Ypsilanti, MI.

Conway, M., **Piggott, D.**, Rau, A., Brenner, A., & Whiting, S. (2017). *Suboptimal Choice in Children with Autism: Translations from Basic Science*. Michigan Autism Conference, Kalamazoo, MI.

- Also presented at (2017) Behavior Analysis Association of Michigan, Ypsilanti, MI.

Ranke, K. J., **Savage, L. T.**, Alessi, A. F., Kim, J. K., Karp, X. (2017). *SGK-1 and the Regulation of microRNA Activity After Dauer*. Midwest C. elegans Meeting, Grand Rapids, MI.

Camarena, P., Messing, C., Nareski, S., Rouech, K., **Schafer, T.**, & Wood, O. (2017). *Honors in professional fields: Lessons from a review of NCHC member institutions*. National Collegiate Honors Council Annual Conference, Atlanta, GA.

Scrimger, J., Kumar, A., Ali, A., Wheat, M., Alvarez, R. & Alvarez, A. (2017). *Speaking Their Truth: Learning from Youth evaluation efforts in communities* [Conference Presentation]. Fourth International Center for Culturally Responsive Evaluation and Assessment Conference, Chicago, IL.

- Also presented at (2018) American Evaluation Association Conference, Cleveland, OH.

Shapland, A. (2017). *Different Abilities in the Writing Center*. Michigan Writing Center Association Conference, Rochester, MI.

Stevens, B., Koon, M., Wolber, J., & Steinhilb, M. (2017). *Analyzing Toxic Tau Degradation and Clearance in Drosophila*. Michigan Chapter of the Society for Neuroscience, Ann Arbor, MI.

Turner, K. (2017). *Managing the Divide: Student and Teacher Perceptions of Independent Reading*. National Council of Teachers of English National Conference, Atlanta, GA.

Turner, K. (2017). *The Lies They Told Me*. Sigma Tau Delta International Convention, Louisville, KY.

Montalbano, A., Davis, M., Wood, M., **Warznie, J.**, Lerous, D., Gach, G., & Schisa, J. (2017). *Biphasic Response to Osmotic Stress in the C. elegans Germline*. Midwest Worm Meeting, Grand Rapids, MI.

Wolber, J. M., Urbanek, B. L., Lopez-Casillas, I. C., Swarts, B. M., & Woodruff, P. (2017). *Inhibition of Mycobacterial Growth and Biofilm Formation by Chemoenzymatically Synthesized Trehalose Analogues*. The 253rd American Chemical Society National Meeting, San Francisco, CA.

- Also presented at (2017) Wayne State University 18th Annual Chemistry Graduate Research Symposium, Detroit, MI.

Popp, T., & **Wolber, K.** (2017). *Measuring the Social/Emotional Readiness of Children Entering Kindergarten*. Michigan Association for the Education of Young Children, Grand Rapids, MI.

Kaufman, A., Lynn, L., Ricketts, M., & **Wolber, K.** (2017). *Integrated Units*. National Association for Professional Development Schools, Washington, D.C.

Wood, O., Schafer, T., & Saltarelli, W. (2017). *Honors in Health Professions: Lessons from a Review of NCHC Member Institutions*. National Collegiate Honors Council Annual Conference, Atlanta, GA.

2016

Mills, J., Riley, E., Scheerhorn, A., **Barricklow, I.**, & Howell, A. (2016). *Expectations vs. Realities: Dispelling Myths in the Writing Center*. Michigan Writing Center Association Conference, Detroit, MI.

Brinkman, H. (2016). *Determination of NELF Regulation of micro-RNA in Migratory GnRH neurons*. Augusta University REU Poster Presentation, Augustana, GA.

Brumm, K. J., Watson, N. M., Pangle, K. L., & Jonas, J. L. (2016). *Land Use Heterogeneity and Its Effects on Diet Composition of Juvenile Steelhead in Lake Michigan Tributaries*. Midwest Fish and Wildlife Conference, Grand Rapids, MI.

- Also presented at (2016) Capitol Scholars Exhibition, Lansing, MI.

Crombez, E., Keene, J., Altemus, M., Madsen, L., Johansen, J., & Marchalant, Y. (2016). *Influence of Neuroinflammation in the LRRK2 Mouse Model of Parkinson's Disease*. West Michigan Regional Undergraduate Science Research Conference, Grand Rapids, MI.

Hass, H., & Chai, M. (2016). *The pH and Temperature-dependent Degradation of Glucosyl-salicylic Acid as Determined by NMR and UV-Vis*. Michigan American College of Sports Medicine Conference, Gaylord, MI.

Hendrick, L., & Nicholson, K. (2016). *Comparison of Fluid Containment Equipment for Natural History Museum Collections*. Society for the Preservation of Natural History Specimen, Berlin, Germany.

Lempke, S., & Chai, M. (2016). *Studies on Degradation of Mannosyl Salicylic Acid*. American Chemical Society National Meeting, Philadelphia, PA.

Lempke, S., & Chai, M. (2016). *Kinetic Studies on Segradation of Mannosyl Salicylic Acid Under Biological Environments*. Midland American Chemical Society Fall Scientific Meeting, Midland, MI.

Newman, A., Reck, K., & **Piggott, D.** (2016). *Fighting to End Childhood Obesity: A Cross-state Family Impact Analysis*. National Council on Family Relations, Vancouver, British Columbia.

Hill, M., **Savage, L.,** & Karp, X. (2016). *The Role of cri-1 in Preventing col-19::GFP Expression in Dauer Larvae*. Midwest C. elegans Meeting, Grand Rapids, MI.

Turner, K. (2016). *Decay, Destruction, Dystopia: Depictions of Morality in "The Lottery" and The Hunger Games*. Pop Culture Association, Seattle, WA.

Waddell, A., Barrett, T., & Park, K. (2016). *The Effects of p35 Knockdown on Microglial Expression*. Midwest Great Lakes Undergraduate Research Symposium, Columbus, OH.

2015

Burnia, P. (2015) *Relationship Between Cardiovascular Risk Factors Using Flow Mediated Dilation and Intima Media Thickness of Blood Vessels in College Students*. Capitol Scholars Exhibition, Lansing, MI.

Farrington, A., & Brown, J. (2015). *By Hook or by Crook: Gossip, Intelligence Sharing, and Wartime Deception Against Sideline States*. International Studies Association Annual Convention, New Orleans, LA.

Foy, B. (2015). *Predictors of Physical Activity Behavior in College Students: A Preliminary analysis*. Michigan American College of Sports Medicine Conference, Gaylord, MI.

Ashby, J., Pagan, A., **Gagnon, H.**, & Agauas, S. (2015). *Phonological Congruency Mediates Orthographic Preview Benefits: Evidence from Eye Movement*. Psychonomic Society's 56th Annual Meeting, Chicago, IL.

Garcia, B. (2015). *The Roles of Parents of First-generation College Students in High Academic Achievement*. Capitol Scholars Exhibition, Lansing, MI.

Hicks, B., & Squires, K. (2015). *The Effect of Socioeconomic Status on Pragmatic Language Development in Preschool Aged Children*. Michigan Speech Language and Hearing Association State Conference, Lansing, MI.

Riddle, Z., Shepherd, A., **Homrich, H.**, & Kanouse, R. (2015). *Language in the Writing Center: A Conversation About You*. Michigan Writing Center Association Conference, Dowagiac, MI.

Jones, K. (2015). *Understanding Public Punitiveness: The Effects of Gender, Race, Class, and Age on Punitive Attitudes*. North Central Sociological Association, Cleveland, OH.

Kuzava, B. (2015). *Romanticism & Revolution: The Effect of the French Revolution on Wordsworth*. National Undergraduate Literature Conference, Ogden, UT.

Riley, E., Green, A., Thomet, A., & **Lemke D.** (2015). *Ice, Ice Breakers*. Michigan Writing Center Association, Dowagiac, MI.

Marlow, E.K., Moore, A.C., Crane, A., Story, D., Lu, M. Dunbar, G., & Rossignol, J. (2015). *A Comparison of the Mouse BDNF-secreting Stem Cells and Human BDNF Secreting Stem Cells in the Treatment of Huntington's Disease in the R6/2 Mice*. Capitol Scholars Exhibition, Lansing, MI.

Millar, C. (2015). *The Servo-mechanical Feedback Loop in Neal Stephenson's Snow Crash*. National Undergraduate Literature Conference, Ogden, UT.

Nieman, J., & Zuo, J. (2015). *The Effects of Color*. Michigan Environmental Health Association, Bay City, MI.

Snider, A. (2015). *Barcoding Epifauna and Ectoparasites in Antarctic Sea Spiders (Pycnogonida)*. Capitol Scholars Exhibition, Lansing, MI.

Turner, K., & Polhemus, K. (2015). *Disabilities in the Writing Center*. Michigan Writing Center Association, Dowagiac, MI.

Weaver, D. (2015) *The Effects of High-fat Diet and Exercise on Brain-derived Neurotrophic Factor levels*. Michigan American College of Sports Medicine Conference, Gaylord, MI.

- Also presented at: (2015) Experimental Biology Conference, Boston, MA.

2014

Barker, S., Adeniyi-Kassim, E.; & Kourtev, P. (2014). *The Invasive Nitrogen Fixing Shrub Autumn Olive (Elaeagnus umbellata) Alters Soil Nitrogen Fixing Microbial Communities*. 99th ESA Annual Convention, Sacramento, CA.

Kioussis, M. (2014). *The Other Half of the Equation: The Use of Concepts from Genre Based Pedagogy in Writing Center Sessions for ESL Students*. Michigan Writing Centers Association Fall Conference, East Lansing, MI.

Kioussis, M. (2014). *The Consultant Behind the Screen: Benefits and Challenges to Asynchronous Online Consulting*. East Central Writing Centers Association Conference, Oxford, OH.

Lossia, O., Wyse, R., **Marlow, E.**, Moore, A., Zeiler, S., Dunbar, G.L., & Rossignol, J. (2014). *Behavioral Outcomes of EGF and bFGF Primed-mesenchymal Stem Cells Used in the Treatment of an R6/2 Rodent Model of Huntington's Disease*. Michigan Chapter Society for Neuroscience, Kalamazoo, MI.

Culver, R., Wyse, R., Lossia, O., **Marlow, E.**, Moore, A., Zeiler, S., Dunbar, G., & Rossignol, J. (2014). *Histological Outcomes of EGF and bFGF Primed-mesenchymal Stem Cells Used in the Treatment of an R6/2 Rodent Model of Huntington's Disease*. Michigan Chapter Society for Neuroscience, Kalamazoo, MI.

Hill, J., Bonnen, C., **Miller, M.**, & Barker, B. (2014). *Dire Straits: Pipeline and Policy Options for the Great Lakes*. Michigan Political Science Conference and Pipeline Task Force, Rochester, MI.

- Also presented at: (2015) Michigan Political Science Conference and Pipeline Task Force, Lansing, MI.

Parker, S., Welchko, R., Rossignol, J., Lu, M., & Dunbar, G.L. (2014). *The Utilization of Engrailed 1 in Developing Neurons for Cell Replacement Therapy in Parkinson's Disease*. National Conference for the Society of Neuroscience, Washington, D.C.

Watters, J.W., Welchko, R., Shall, G., **Parker, S.**, Jeakle, M., Siegal, L., Rossignol, J., Lu, M., & Dunbar, G. (2014). *The Co-culturing of Dopamine-like Cells with Glia to Improve Cellular Replacement Treatment in Parkinson's Disease Patients*. 44th Society for Neuroscience Meeting, Washington, D.C.

Welchko, R., Shall, G., **Parker, S.**, Huo, W., Watters, J., Jeakle, M., Siegel, I., Jones-camp, N., Dues, D., Dai, D., Leveque, X., Rossignol, J., Lu, M., & Dunbar, G. (2014). *Trans-differentiation of Mesenchymal Stem Cells into Dopaminergic Neurons Via Adenoviral Transfection*. 44th Society for Neuroscience Meeting, Washington, D.C.

Rechenberg A., Lowrance S., Welchko R., Hall T., Matyas J., Matchynski J., Reinke T., Thibo T., Hoffman C., Yelick K., Hulse T., Laberde A., Story D., Dues D., Rossignol J., & Dunbar GL. (2014). *Effects of CXB909 in the 5xFAD mouse model of Alzheimer's disease*. 45th Michigan Chapter Society for Neuroscience, Kalamazoo, MI.

- Also presented at: (2015) Capitol Scholars Exhibition, Lansing, MI.

Matyas J. J., **Rechenberg A.**, Lowrance S. A., Rossignol J., & Dunbar G. L. (2014) *Behavioral phenotypes in the 5xFAD mouse model of Alzheimer's disease and their relation to amyloid-beta plaque load*. 44th Society for Neuroscience Meeting, Washington, D.C.

- Also presented at: (2014) 45th Michigan Chapter Society for Neuroscience.

Sharma, A. & **Sawaya, A.** (2014). *Antioxidant Profiles of Human Serum and Biological Fluids*. American Association for Clinical Chemistry, Chicago, IL.

Smith, J. (2014). *Characterization of BSA Release as a Function of Polysaccharide Hydrogel Skin Scaffold Degradation*. West Michigan Regional Undergraduate Science Research Conference, Grand Rapids, MI.

Snider, A., Knowlton, N., Al-Rshaidat, N.M., & Leray, M. (2014). *Barcoding and Metabarcoding the Cryptofauna of the Northern Red Sea*. NHRE Directors Hall Symposium, Washington D.C.

- Also presented at: (2014) Western Society of Naturalists Annual Meeting, Tacoma, WA.

Sullivan, S., & Sarigiani, P.A. (2014). *Becoming a Quality Sex Educator: Recollections from Parents and Children*. National Council on Family Relations Annual Conference, Baltimore, MD.

Tyburski, B. A. (2014). *Effects of Crystal Isomorphism on Novel Ferroelectric Behavior of P(VDF-TrFE-CTFE) Terpolymer*. Annual Northeast Ohio Undergraduate Research Symposium, Kent, OH.

Yuan, J., & Xi, J. (2014). *Computational Investigation of Glottal Motion on Respiratory Airflow and Micrometer Particle Deposition*. Second Dosimetry Conference, Irvine, CA.

Yuan, J., & Xi, J. (2014). *Novel Oral Drug Inhaler Design to Optimize Lung Deposition for Children*. Capitol Scholars Exhibition, Lansing, MI.

2013

Kioussis, M. (2013). *But I'm Already Good at Writing: An Approach in Response to Remedial Connotations of Writing Centers*. Michigan Writing Centers Association Conference, Grand Rapids, MI.

Kioussis, M. (2013). *Universal Design for Learning: Applying Adaptive Pedagogy to the Writing Center*. East Central Writing Centers Association Conference, Clarion, PA.

Yuan, J., & Xi, J. (2013). *Flow-induced Vibrations of the Uvula and Its Implication on Snoring in Image-based Nasal-laryngeal Model*. Proceedings of Comsol Conference, Boston, MA.

2012

Beck, K.L., Acevedo-Polakovich, I. D., Rossman, D.L., Parent, R.G., & Ciolek, B.J. (2012). *Balancing science and community: Findings and Lessons from a Community-academic Partnership for Positive Development in Diverse Adolescents*. Conference of the Society for the Psychological Study of Ethic Minority Issues. Ann Arbor, MI, USA.

Faydenko, J., & Swanson, B. (2012). *As the Dragon Flies: Population Structure in Sympetrum Dragonflies*. Annual British Ecological Society, Birmingham, United Kingdom.

Kioussis, M. (2012). *Finding the Link: Student Organizations and Writing Center Experiences*. Michigan Writing Centers Association Conference, East Lansing, MI.

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Honors Students' Reported Publications: 2014-2020

2020

Bjork, A., Ivanitskaya, L. & Taylor, M. (*submitted*). Bibliometric Analysis and Visualization of Catholic Health Research: 1973-2019. *Journal of Religion and Health*.

Allen, E., Lempke, S., Miller, M., Bush, D., Braswell, B., **Estes, C.**, Benedict, E., Mahon, A., Sabo, S., & Greenlee-Wacker, M. (2020). Effect of Extracellular Vesicles from *S. aureus*-challenged Human Neutrophils on Macrophages. *Journal of Leukocyte Biology*. doi.org/10.1002/JLB.3AB0320-156R.

Jensen, E., Geisthardt, C., & Sarigiani, P. (2020). Working with Children with Autism Spectrum Disorder in a Medical Setting: Insights from Child Life Specialists. *Journal of Autism and Developmental Disorders*, 50(1), 189-198.

Kowynia, E., & Jahanfar, S. (2020) The Effect of Twin Sex on Menstrual Characteristics. *Medicina*, 56(4), 173. doi:10.3390/medicina56040173.

Scherr, K. C., Normile, C. J., Luna, S., Redlich, A. D., **Lawrence, M.**, & Catlin, M. (2020). False Admissions of Guilt Associated with Wrongful Convictions Undermine People's Perceptions of Exonerates. *Psychology, Public Policy, and Law*, 26(3), 233-244. doi:10.1037/law0000238

Sarigiani, P.A., **Olsavsky, A.**, Camarena, P.M., & **Sullivan, S.** (2020). Understanding Obesity, Depression, and Body Image Development in College Women. *International Journal of Adolescence and Youth*, 25(1), 765-779.

Phillips, C., & Eickholt, J. (2020). LAGradebook: A Tool for Course-Level Comparative Learning Analytics. *The Journal of Computing Sciences in Colleges*, 35(6), 66-73.

Rezmer, B., **Trager, L.**, Catlin, M., & Poole, D.A. (2020). Pause for Effect: A 10-second Interviewer Wait-time Gives Children Time to Respond to Open-ended Prompts. *Journal of Experimental Child Psychology*, 194, 1-9.

Szymanski, M., Miller, K. C., O'Conner, P., Hildebrandt, L., & **Umberger, L.** (2020). Sweat Characteristics in Individuals with Varying Susceptibilities to Exercise Associated Muscle Cramps. *Journal of Strength and Conditioning Research*. doi: 10.1519/JSC.0000000000003605

2019

Appelgren, R., & Jahanfar, S. (2019). Sex Pairing and Migraine: A Population-based Twin Study. *Cephalalgia*, 39, 83-83.

Barricklow, I. (2019). Arcade. *Mochila Review*.

Barricklow, I. (2019). Twilight in Denver. *Mochila Review*.

Learman, D.R., Ahmand, Z., **Brookshier, A.**, Henson, M.W., Hewitt, V., Lis, A., Morrison, C., Robinson, A., Todaro, E., Wologo, E., Wynne, S., Alm, E.W., & Kourtev, P.S. (2019). Comparative Genomics of 16 *Microbacterium* spp. that Tolerate Heavy Metals and Antibiotics. *PeerJ*, 6:e6258. <https://doi.org/10.7717/peerj.6258>.

- Jabed, A., Khan, M. M., **Camiller, J.**, Greenlee-Wacker, M., Haider, W., & Shabib, I. (2019). Property Optimization of Zr-Ti-X (X= Ag, Al) Metallic Glass Via Combinatorial Development Aimed at Prospective Biomedical Application. *Surface and Coatings Technology, Journal of Alloys and Compounds*, 372, 278-287. doi.org/10.1016/j.surfcoat.2019.05.036
- Belitz, M., **Hendrick, L.**, Monfils, M. J., Cuthrell, D. L., Marshall, C. J., Kawahara, A. Y., Cobb, N. S., Zaspel, J. M., Huber, S. L., Forthaus, G., & A. K., Monfils. (2019). Occurrence Records and Historic Sites of the Federally Endangered Poweshiek Skipperling (*Oarisma poweshiek*). *Biodiversity Data Journal*, 6:e29081. DOI: 10.3897/BDJ.6.e29081.
- Hinck, E., Hinck, S., & **Howell, A.** (2019). Toward Achieving the Unthinkable: Transforming Conversations About Criminalized Others Through Service-learning in Correctional Facilities. *Review of Communication*, 19-37.
- Catlin, M., Normile, C., **Jacobs, E.**, Barlett, C., & Scherr, K. (2019). Bounded Blame: The Effects of Victim-perpetrator Relationship and Victimization History on Judgments of Sexual Violence. *Journal of Interpersonal Violence*. DOI: 10.1177/0886260519846863
- Johnson, A.I.**, Islam, F., Canali, C.M., & Pederson, M. R. (2019). A Multiferroic Molecular Magnetic Qubit. *The Journal of Chemical Physics*, 151(17), 17410. DOI: 10.1063/1.5127956
- Johnson, A.I.**, Withanage, K.P., Sharkas, K., Yamamoto, Y., Baruah, T., Zope, R.R., Peralta, J.E., & Jackson, K.A. (2019). The Effect of Self-interaction Error on Electrostatic Dipoles Calculated Using Density Functional Theory. *The Journal of Chemical Physics*, 151(17), 174106. DOI: 10.1063/1.5125205
- Schwalbe, S., Trepte, K., Fiedler, L., **Johnson, A.I.**, Kraus, J., Hahn, T., Peralta, J.E., Jackson, K.A., & Kortus, J. (2019). Interpretation and Automatic Generation of Fermi-orbital Descriptors. *Journal of Computational Chemistry*, 40(42), 2843-2857. DOI: 10.1002/jcc.26062.
- Nieman, J.**, & Wood-Nartker, J. (2019). Autism Spectrum Disorder (ASD): Designing Empowering Environments for Sensitive People. *The Journal of Aging and Social Change*. DOI: 10.18848/2576-5310/CGP/v09i02/67-82.
- Domoff, S. E., Borgen, A. L., & **Robinson, C. A.** (2019). Problematic use of screen media and mobile devices. *Clinician's Toolkit for Children's Behavioral Health*, 175-198. doi.org/10.1016/B978-0-12-816024-4.00008-5

2018

- Anderson, R.L.**, Dahlquist, S.H., & Garver, M.S. (2018). Millennials' Purchasing Response to CSR Behavior. *Marketing Management Journal*, 28(1), 14-29.
- Barricklow, I.** (2018). I picture God as a Muslim woman. *The Blue Route*, (19).
- Barricklow, I.** (2018). Her Name is Sorrow. *Red Cedar Review*.
- Barricklow, I.** (2018). He is No One. *Audeamus*.
- Barricklow, I.** (2018). He Loves Out of His Knuckles. *30 North*.
- Barricklow, I.** (2018). A Word Like Chaos. *Outrageous Fortune*.

- Barricklow, I.** (2018). To the Clay Angel with Silver Polka Dot Wings. *Outrageous Fortune*.
- Barricklow, I.** (2018). You Are the Last Train. *Outrageous Fortune*.
- Brookshier, A.,** Santo Domingo, J., Kourtev, P., & Learman D. (2018). Draft Genome Sequences of Two *Bacillus* sp. Strains and Four *Cellulomonas* sp. Strains Isolated from Heavy-Metal- Contaminated Soil, *Microbiology Resource Announcements*, *11*, 1-2.
- Zenchak, J. R., Palmateer, B., Dorka, N., **Brown, T. M.**, Wagner, L., Medendorp, W. E., Petersen, E. D., Prakash, M., & Hochgeschwender, U. (2018). Bioluminescence-driven Optogenetic Activation of Transplanted Neural Precursor Cells Improves Motor Deficits in a Parkinson's Disease Mouse Model. *Journal of Neuroscience*, *98*(3), 458-468.
- Brumm, K. J.,** Jonas, J. L., Prichard, C. G., Watson, N. M., & Pangle, K. L. (2018). Land Cover Influences on Juvenile Rainbow Trout Diet Composition and Growth in Lake Michigan Tributaries. *Ecology of Freshwater Fish*, *28*(1), 11-19.
- Langerak, S., Trombley, A., Patterson, J. R., Leroux, D., **Couch, A.,** Wood, M. P., & Schisa, J. A. (2018). Remodeling of the Endoplasmic Reticulum in *Caenorhabditis elegans* Oocytes is Regulated by CGH-1. *Genesis*, *57*(2), 1-8.
- Border, S. E., **DeOliveira, G., Janeski, H.,** Piefke, T., Brown, T., & Dijkstra, P.D. (2018). Social Rank, Body Coloration and Agonistic Social Networks Predict Oxidative Stress in a Cichlid Fish. *Behavioral Ecology*, *30*(2), 490-499.
- Eberth, M.** (2018). Blinding White. *Red Cedar Review*.
- Eberth, M.** (2018). This Unbearable Calm. *Red Cedar Review*.
- Arakeri, T.J., **Hasse, B.A.,** & Fuglevand, A.J. (2018). Object Discrimination Using Electrotactile Feedback. *Journal of Neural Engineering*, *15*(4).
- Stewart, A. N., **Kendzioriski, G.,** Deak, Z. M., Bartosek, N. C., Rezmer, B. E., Jenrow, K., Rossignol, J., & Dunbar, G. L. (2018). Transplantation of Mesenchymal Stem Cells that Overexpress NT-3 Produce Motor Improvements Without Axonal Regeneration Following Complete Spinal Cord Transections in Rats. *Brain Research*, *1699*, 19-33.
- Ajit, S., Swanson, D., & **Kopkau, H.** (2018). Using a Simple, Inexpensive Undergraduate Isoelectric Focusing Experiment for Proteins and Nanomolecules to Help Students Understand Isoelectric Point and Its Real-world Applications. *Journal of Chemical Education*, *95*(9).
- Lemke, D.** (2018). Food Outreach. *Audeamus*.
- Lemke, D.** (2018). Hormone Replacement Therapy. *30 N*.
- Lemke, D.** (2018). Boy. *30 N*.
- Lemke, D.** (2018). Sphenoid. *JuxtaProse*.
- Foy, J., Mitta, P., **Nowosatka, L.,** Mendel, K., Hui, L., Giger, M., Al-Hallaq, H., & Armato, S. (2018). Variations in Algorithm Implementation Among Quantitative Texture Analysis Software Ppackages, *SPIE Proceedings*, *10575*.

2017

Barricklow, I. (2017). Speak. *The Slag Review*, (3).

Barricklow, I. (2017). Where I'm From. *The Slag Review*, (3).

Li, L., **Danner, T.**, Eickholt, J., McCann, E., Pangle, K., & Johnson, N. (2017). A Distributed Pipeline for DIDSON Data Processing. *IEEE International Conference on Big Data*, 4301-4306. doi: 10.1109/BigData.2017.8258458

Berthiaume, J. M., Hsiung, C., Austin, A. B., McBrayer, S. P., **Depuydt, M. M.**, Chandler, M. P., Miyagi, M., & Rosca, M. G. (2017). Methylene Blue Decreases Mitochondrial Lysine Acetylation in the Diabetic Heart. *Molecular and Cellular Biochemistry*, 432(1), 7-24.

DeVos-Roy, H., & Corbett, L. (2017). International Teaching - How Do I Get that Job? *The Field Experience Journal*, 20, 62-76.

Amiri, M., Bandura, K., Berger, P., Bond, J.R., Cliche, J.F., Connor, L., Deng, M., Denman, N., Dobbs, M., **Domagalski, R.S.**, ... & Wiebe, D.V. (2017). Limits on the Ultra-bright Fast Radio Burst Population from the CHIME Pathfinder. *The Astrophysical Journal*, 844(2). doi: 10.3847/1538-4357/aa713f

Chen, P.H., Smith, T.J., Wu, J., Siesser, P.F., Bisnett, B.J., Khan, F., **Hogue, M.**, ... & Chi, J.T. (2017). Glycosylation of KEAP1 Links Nutrient Sensing to Redox Stress Signaling. *The Embo Journal*, 36, 2233-2250.

Howell, A. (2017). The Day My Mom Accidentally Went to Pride. *The Blue Route*, 19(45).

Stewart, A. N., **Kendzioriski G.**, Deak, Z., Brown, D. J., Fini, M. N., Copely, K. L., Rossignol, J., & Dunbar, G. L. (2017). Co-transplantation of Mesenchymal and Neural Stem Cells and Overexpressing Stromal-derived Factor-1 for Treating Spinal Cord Injury. *Brain Research*, 1672, 91-105.

Lemke, D. (2017). Self-portrait as Amanita Muscaria. *Red Cedar Review*, 52(37).

Lemke, D. (2017). November. *Temenos*.

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