# Honors Students’ Reported Publications: 2014-2022

# 2022

**Farney, O.** (submitted). Journeying Toward Liberation: Creating Civic Utopias through Restorative Literacies. *Language Arts Journal of Michigan*.

**Farney, O.** (submitted).Settling Pedagogy: Critical Approaches to Teaching Literature. *Language, Composition, and Culture*.

**Finley, E.** (submitted).Meeting the Needs of Children in Pediatric Hospitals: An Analysis of Professional Roles. *The Journal of Child Life: Psychosocial Theory and Practice.*

Elaswad, M., **Pestrue, C. (as Munderloh, C.)**, Watkins, B., Sharp, K., Breton, E., & Schisa, J. (2022). Imaging-induced stress causes divergent phase transitions of RNA binding proteins in the C. elegans germ line. *bioRxiv*. doi: https://doi.org/10.1101/2021.10.17.464158

Elaswad, M., Watkins, B., Sharp, K., **Pestrue, C (as Munderloh, C.)**, & Schisa, J.(2022). Large RNP granules in C. elegans oocytes have distinct phases of RNA binding proteins selectively regulated by the translational repressor PUF-5. *bioRxiv.* doi: https://doi.org/10.1101/2022.05.25.493450

**Scott, K.** (submitted). COVID-19 Vaccine Perceptions and Political Affiliation. *SOPHE Health Promotion Journal.*

**Szymanski, K.** (2022).Questioning Techniques in Reading Conferences: Eliciting and Interpreting Student Thinking as a Core Practice. *Michigan Reading Journal*.

**Valentine, B.** (submitted). The Effect of a Tablet and Smart Pencil Method on Recognition Task Performance Compared to Current Networking Tools.

# 2021

Simpson, E., Erzikova, E., Hendrix, J., **Battens, N.,** & Gandy, L. (2021).Marketing the Sacrifice: A Roiled Audience. Overwhelms the Gates., *The Journal of Social Media in Society, 10*(2), 289-305.

Potts, M., Affholter, J., & **Harless, S.** (2021). Entrepreneurship Factors Among Developed Countries and Emerging Regions. *South East European Journal of Economics and Business*, *16*(2), 82-100.

Watkins, B., Elaswad, M., **Pestrue, C.,** Sharp, K., Breton, E. & Schisa, J.(2021). Distinct phases within large RNP granules of C. elegans oocytes are associated with differential stress responses of RNA binding proteins. *bioRxiv.* doi: https://doi.org/10.1101/2021.10.17.464158

**Valentine, B.**, (2021). On the Notion of Space in Psychology: An Analysis of the Subjectivity of Perception and its Study. In D. Bouyahya (ed), *The Notion of Space Within Diverse Fields of Cognizance* (pp. 54-73). Cambridge Scholars Publishing.

# 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 Exonerees. *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 16Microbacterium 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. *Gensis, 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., **Kendziorski, 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. A*udeamus.*

**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., **Kendziorski 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.*

**Lemke, D.** (2017). Neandertal Songs. *Temenos.*

Drevon, D., Fursa, S.R., & **Malcolm, A.L**. (2017). Intercoder Reliability and Validity of WebPlotDigitizer in Extracting Graphed Data. *Behavior Modification, 41(2), 323-339*.

Davis, M., **Montalbano, A.,** Wood, M.P., & Schisa, J.A. (2017). Biphasic Adaptation to Osmotic Stress in the C. elegans Germ Line. *American Journal of Physiology – Cell Physiology, 312(6), C741-C748.*

**Pehote G.,** Bodas M., Brucia K., & Vij N. (2017). Cigarette Smoke Exposure Inhibits Bacterial Killing Via TFEB-mediated Autophagy-impairment and Resulting Phagocytosis Defect.

*Mediators of Inflammation.* doi.org/10.1155/2017/3028082.

Bodas M., **Pehote G.,** & Vij N. (2017). Antioxidant Nutraceuticals for the Prevention and Treatment of Acute and Chronic Lung Diseases: Current Trends and Future Prospects.

*Antioxidant Nutraceuticals: Preventive and Healthcare Applications.*

doi:10.1201/9781315121024-19

Bodas, M., Patel, N., Silverberg, D., **Walworth, K.,** & Vij, N. (2017). Master Autophagy Regulator Transcription Factor EB Regulates Cigarette Smoke-induced Autophagy Impairment and Chronic Obstructive Pulmonary Disease – Emphysema Pathogenesis. *Antioxidants and Redox Signaling, 27(3), 150-167.*

Bodas, M., Silverberg, D., **Walworth, K**., Brucia, K., & Vij, N. (2017). Augmentation of S- nitrosoglutathione Controls Cigarette Smoke-induced Inflammatory-oxidative Stress and Chronic Obstructive Pulmonary Disease – Emphysema Pathogenesis by Restoring Cystic Fibrosis Transmembrane Conductance Regulator Function. *Antioxidants and Redox Signaling, 27(7), 433-451.*

**Wolber, J. M.,** Urbanek, B. L., Meints, L. M., Piligian, B. F., Lopez-Casillas, I. C., Zochowski,

K. M., Woodruff, P. J., & Swarts, B. M. (2017). The Trehalose-specific Transporter LpqY- SugABC is Required for Antimicrobial and Anti-biofilm Activity of Trehalose Analogues in Mycobacterium smegmatis. *Carbohydrate Research, 450(1), 60-66*.

# 2016

Li, L., Zhou, J., & **Bahaee, J.** (2016). Liraglutide Induces Brown Adipocyte Specific Genes in Mice Skeletal Muscle Tissue. *Federation of American Societies for Experimental Biology Journal, 30(S1), 851.11-851.11.*

Ko, H. J., Allen, P. M., **Bleech, H.,** Hooker, K., & Yeh, T. Z. (2016). Ageism in the Context of Changing Filial Piety: A Qualitative Inquiry Among Taiwanese Older Adults. *The Gerontologist,*

*56(3).* doi.org/10.1093/geront/gnw162.2672

**Brunett, M.**, & Shingles, R.R. (2016). Does Having a Culturally Competent Health Care Provider Affect the Ppatients’ Experience or Satisfaction? A Critically Appraised Topic. *Journal of Sport Rehabilitation, 27(3), 284-288*.

Keene, J., Granett, B. A., **Crombez, E. M.**, & Marchalant, Y. (2016). Deciphering the Role of Neuroinflammation in the Early Events of Alzheimer's Disease. *Alzheimer's & dementia: the journal of the Alzheimer's Association, 12(7), 861.*

Hickish, J., Abdurashidova, Z., Ali, Z., Buch, K.D., Chaudhari, S.C., Chen, H., Dexter, M., **Domagalski, R.S.**,… & Werthimer. (2016). A Decade of Developing Radio-astronomy Instrumentation Using CASPER Open-source Technology. *Journal of Astronomical Instrumentation, 5(4).*

**Foley, H.N.,** Stewart, J.A., Kavunja, H.W., Rundell, S.R., & Swarts, B.M. (2016). Bioorthogonal Chemical Reporters for Selective in Situ Probing of Mycomembrane Components in Mycobacteria. *Angewandte Chemie International Edition, 55(6), 2053–2057.*

Zuhl, M., **Lossing, A.,** & Moore, M. (2016). Dance as a Treatment for Neurological Disorders.

*Body, Movement and Dance in Psychotherapy, 12(3), 170-184*.

Badur, M., Lopes, J., & **Weis, N.** (2016). How Physician Assistant Programs Use the CASPA Personal Statement in Their Admissions Process. *The Journal of Physician Assistant Education, 27(2), 51-55*.

Xi, J., **Yuan, J.,** Yang, M., Si, X., Zhou, Y., & Cheng, Y.S. (2016). Parametric Study on Mouth- throat Geometrical Factors on Depositions of Orally Inhaled Aerosols. *Journal of Aerosol Science, 99*, *94-106*.

# 2015

**Domagalski, R.S.**, Kim, Y.H., & Narayan, S.K. (2015). On Minimal Scalings of Scalable Frames. *Sampling Theory and Applications (SampTA), 2015 International Conference, 91–95. IEEE*.

Andeer, P.F., Learman, D.R., McIlvin, M., **Dunn, J.A.**, & Hansel, C.M. (2015). Extracellular Haem Peroxidases Mediate Mn(II) Oxidation in a Marine Roseobacter bacterium Via Superoxide Production. *Environmental Microbiology, 17(10), 3925-3936*.

**Kendra, R. L.**, Karki, S., Eickholt, J. L., & Gandy L. (2015). Characterizing the Discussion of Antibiotics in the Twittersphere: What is the Bigger Picture? *Journal of Medical Internet Research, 17(6):e154*. doi: 10.2196/jmir.4220.

**Rudow, S.R**., & Finck, J.E. (2015). Pointing with Power or Creating with Chalk. *Contemporary Issues in Education Research, 8(3), 123-134*.

# 2014

Lianyan, Y., **Tyburski, B. A**., Dos Santos, F. D., Endoh, M. K., Koga, T., Huang, D. ,& Zhu,

L. (2014). Relaxor Ferroelectric Behavior from Strong Physical Pinning in a Poly(vinylidene fluoride-co-trifluoroethylene-co-chlorotrifluoroethylene) Random Terpolymer. *Macromolecules, 47(22), 8119-8125*.

**Urbanek, B.L.,** Wing, D.C., Haislop, K.S., Hamel, C.J., Kalscheuer, R., Woodruff, P.J., & Swarts, B.M. (2014). Chemoenzymatic Synthesis of Trehalose Analogues: Rapid Access to Chemical Probes for Investigating Mycobacteria. *ChemBioChem Journal, 15(14), 2066-2070*.

**Wagner, A.,** Francek, M., Showers, L., Bannasch, T. (2014). Science misconceptions in Hollywood film. *Michigan Science Teacher Association, 59, 62-71.*

# Honors Students’ Reported Presentations: 2013-2022

# 2022

**Androl, J.**, & Priest, C. (2022, May 5 – 7*). The Umbrella of Optimism: Protecting Children from Depression* [Paper Presentation]. Michigan Association for the Education of Young Children, Grand Rapids, MI, United States.

**Androl, J.** (2022, May 5 – 7). *The Benefits of Play in Early Childhood*. [Poster Presentation]. Michigan Association for the Education of Young Children, Grand Rapids, MI, United States.

**Briggins, A.** (2022, April 21 – 23). *The impact of COVID-19 related stressors on the mental health of adolescents*. [Poster Presentation]. Midwestern Psychological Association Conference, Chicago, IL, United States.

**Brown, J.** (2022, April 7 – 9). *An Investigation into the Efficiency and Potential Realized Value of*

*International Declarations: A Company X Study* [Paper Presentation]. Mid-East Honors Association Conference, Cleveland, OH, United States.

**Cameron, H.** (2022, November 4 – 5). Invited to attend the Michigan Sociological Association's Annual Conference, East Lansing, MI, United States

**Coutcher, M.** (2022, April 7 – 9). *The Influence of Parenting Style on Help-Seeking Behaviors and Mental Health in Adolescence* [Poster Presentation]. Mid-East Honors Association Conference, Cleveland, OH, United States.

**Duke, S.** (2022, April 21 – 26). *Rurality and Resources: Exploring the Influences of High School and Individual Characteristics on Postsecondary Participation* [Paper Presentation]. American Educational Association Conference, San Diego, CA, United States.

**Finley, E.** (2022, May 5 – 7). *Meeting the Needs of Children in Pediatric Hospitals: An Analysis of Professional Roles* [Poster Presentation]. Michigan Association for the Education of Young Children, Grand Rapids, MI, United States.

**Finley, E.** (2022, January 16 – 19). Council for Exceptional Children Annual Conference, Orlando, FL, United States.

**Finley, E.** (2022, March 2 – 4). Michigan Council for Exceptional Children Conference, Virtual.

**Finley, E**. (2022, April 29). Michigan Division for Early Childhood Conference, Virtual.

**Gregory, M.** (2022, October 20 – 21). Invited to attend the Michigan World Language Association Conference, Lansing, MI, United States.

**Griffith, B.** (2022, March 23 – 25). *Uncover students thinking by empowering them: Sales management case study creation project* [Paper Presentation]. National Convention for Sales Management, Minneapolis, MN, United States.

**Griffith, B.** (2022, March 23 – 26). Pi Sigma Epsilon National Convention, Minneapolis, MN, United States.

**Holdwick, B.** (2022, March 20 – 24). *Synthesis and evaluation of degradation-resistant trehalose* *analogues for biomedical and biotechnological applications* [Paper Presentation]. American Chemical Society Spring National Conference, San Diego, CA, United States.

**Jones, C.** (2022, March 31 – April 2). East Central Writing Centers Association Conference, East Lansing, MI, United States.

**Jones, C.** (2022, March 24 – 26). Michigan Speech and Hearing Association (MSHA) Annual Conference, East Lansing, MI, United States.

**Pugh, A.** (2022, May 12 – 13). Michigan Academy of Nutrition and Dietetics Spring Conference, Grand Rapids, MI, United States.

**Ruane, D.** (2022, June 20 – 23). American Ecological Engineering Society Conference, University of Maryland, College Park, MD, USA.

**Sobrilsky, L.** (2022, May 26 – 29). *Children’s Testimony Strays Off Topic More Often in Face-to-*

*Face Than in Tele-Forensic Interviews* [Poster Presentation]. Association for Psychological Sciences Conference, Chicago, IL, United States.

**Tembruell, C.** (2022, March 24 – 26). *Finding Oneself Through Stories: Using Guided Autobiography to Explore Life with Dysarthria Post Stroke* [Poster Presentation]. Michigan Speech and Hearing Association (MSHA) Annual Conference, East Lansing, MI, United States.

**Valentine, B.** (2022, April 21 – 23). *The Effect of a Tablet and Smart Pencil Method on Recognition Task Performance Compared to Current Notetaking Tools* [Paper Presentation]. Midwestern Psychological Association Conference, Chicago, IL, United States.

**Valentine, B.** (2022, May 26 – 29). *Tablet and Smart Pencil Notetaking Method Is Comparable*

*to Handwritten and Typed Methods* [Poster Presentation]. Association for Psychological Sciences Conference, Chicago, IL, United States.

**Weir, C.** (2022, April 7 – 9). *An Investigation into the Efficiency and Potential Realized Value of*

*International Declarations: A Company X Study* [Paper Presentation]. Mid-East Honors Association Conference, Cleveland, OH, United States.

**Zawisza, R.** (2022, Nov 17 – 20). Invited to attend the 44th Annual Conference of the North American Chapter of the International Group for the Psychology of Mathematics Education, Nashville, TN, United States.

# 2021

**Cameron, H.** (2021). Organization of Women Leaders' (OWLs) Annual Women's

Empowerment Week.

**Cameron, H.** (2021, May 27 – 29). North American Society for Adlerian Psychology's Annual

Conference, Milwaukee, WI, United States.

**DeHaan, J.** (2021, November 4 – 7). Council on Social Work Education Annual Program Meeting, Lake Buena Vista, FL, United States.

**Farney, O.** (2021, October 16). Michigan Council of Teachers of English Conference, Virtual.

**Farney, O.** (2021, November 18 – 21). National Council of Teachers of English Conference, Virtual.

**Gregory, M.** (2021, October 21 – 23). *Spanish Speakers’ Perceptions of Gender-Neutral Language in the US and Latin America* [Paper Presentation]. Michigan World Language Association Conference, Lansing, MI, United States.

**Krzemien, S.** (2021, December 13 – 17). *The Role of Emerald Ash Borer-Induced Mortality on Paludification in Riparian Zones* [Poster Presentation]. American Geophysical Union (AGU) Fall Conference, New Orleans, LA, United States.

**Laurenz, A.** (2021, November 6). Women's Initiative for Leadership Development, East Lansing, MI, United States.

**Pestrue, C.** (2021, April 23*). The CCT chaperonin selectively regulates phase transitions in the C. elegans germline* [Conference Session]. 8th Midwest C. elegans Meeting, East Lansing, MI, United States.

**Pestrue. C.** (2021, June 21 – 24). *The CCT chaperonin selectively regulates phase transitions in the C. elegans germline* [Poster Session]. 23rd International C. elegans Conference, Virtual.

**Scott, K.** (2021, October 13 – 14). SOPHE Advocacy Conference, Washington, D.C., United States.

**Szymanski, K.** (2021, October 16). Michigan Council of Teachers of English Conference, Virtual.

**Tucker, O.** (2021, November 17 – 20). *Secondary victimization during the Title IX investigative process: A qualitative study of sexual violence survivors’ experiences* [Poster Session]. American Society of Criminology Conference, Chicago, IL, United States.

# 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 Minster 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., **Kendziorski, 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.

**Kendziorski, 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 Centra*l. 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., Buttazonni, 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 Franciso, 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.

**Buttazzoni, G.** (2017). *The Spatilization 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 Franciso, 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., Laberdee 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.