

SHEPHERD UNIVERSITY

# A Selection of Faculty Scholarly Works 2017-2018



A compilation of publications, conference presentations, exhibitions and artistic performances.

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Academic Affairs

## Books:

- Burke, D.** "Successful Transitions from College to Career," Handbook of Research on Pedagogical Models for Next-Generation Teaching & Learning, IGI Global Publications.
- Shurbutt, S.** *Anthology of Appalachian Writers, Wiley Cash Volume X, ISSN 19463103.* West Virginia Center for the Book: Edwards Brothers.

## Compositions:

- Cook, M.** *Symphony for Wind Ensemble: Dawn at Fox Gap.* Subito Music Distributors.
- Gonzol, D.** Chorale Prelude on WACHET AUF for piano and optional flute.

## Articles:

- Adams, K.** A Minkowski-like Inequality over  $R^1$ . *Journal of Mathematical Sciences & Mathematics Education*, 12(2).
- Aslani, A., **Ghahremani, M.**, M. Zhang, L. H. Bennett, and E. Della Torre. "Enhanced Magnetic Properties of Ni<sub>51</sub>Mn<sub>33.4</sub>In<sub>15.6</sub> Heusler Alloy." *IEEE Transaction on Magnetics*, 53, 12.
- Brasher, S., DeWitt, A., & Hanrahan, H.** Gender, confinement, and freedom: Team teaching Introduction to Women's Studies. *Feminist Teacher*, 26 (2-3), 95-114.
- Bindewald, B. J., **Sanatullova-Allison, E.**, & Hsiao, Y. L. Religion and public education in pluralist, democratic societies: Some lessons from the United States and Canada. *Religion & Education*, 44(2), 180-202.
- Coltrin, C.** (2018). "Paradise City: Representations of an Urban Heaven in the Art of John Martin." *Religion and the Arts*, 22, 58-78.
- Cordova, D.B., and **Guzide, O.** "Quantum Computers", *Proceedings of the West Virginia Academy of Science*, 89(3), 21-24.
- Dalisay, F., Yamamoto, M. & **Kushin, M.J.** The demobilizing potential of interpersonal conflict in the Pacific: The case of Guam. *Journal of Asian Pacific Communication*, 27(1), 22-42.
- DeWitt, A.L.** *Puppy Raiser Survey Results 2017.* Guiding Eyes for the Blind, Yorktown Heights, NY.
- Duval, E. R., **Lovelace, C. T.**, Gimmetstad, K., arant, J., Filion, D. L. Flashing a smile: Startle eyeblink modulation by masked affective faces. *Psychophysiology*. doi:10.1111/psyp.13012
- Ghahremani, M.** *et al.* "Direct and indirect measurement of the magnetocaloric effect in bulk and nanostructured Ni-Mn-In Heusler alloy.", *AIP Advances* 8 (056426).
- "Entropy Change and Hysteresis Losses in Ni<sub>45</sub>Co<sub>5</sub>Mn(37-x)In(13+x) Alloy Family", *IEEE Transaction on Magnetics*.
- Hancock, M.** The use of WordPress for on line focus group studies. *The Qualitative Report*, 22, 8.
- Rev. of Poe and the Subversion of American Literature: Satire, Fantasy, Critique, by Robert T. Tally, Jr. *Journal of American Studies*, 51(2), 647-648.
  - "'One Must Come 'West': Caroline Kirkland's Heterotopic Vision." *Watchung Review*, 1, 57-66.
- Hoy, Kyle A.**, Timothy W. Kelsey, and Martin Shields. (2017). "An Economic Impact Report of Shale Gas Extraction in Pennsylvania with Stricter Assumptions." *Ecological Economics*, 138, 178-85.
- Johnson, L.A.**, Mercado, R., & Spencer, K. Dig deep: Professional development from project-based exploration and classroom application of reading strategies for teacher candidates. *The Reading Professor Journal*, 40 (2), International Literacy Association.
- Kora, S. and **Darboe, M.** (2017). "The Gambia: The Tumultuous Birth of The Third Republic." *Journal of Democracy*, 28.
- Li, M.** Isotherm and X-ray measurements of a Langmuir monolayer of a non-polar hydrocarbon chain molecule. *Proceedings of the West Virginia Academy of Science*, 89.
- Liao, W.** "Exploiting Social Network Application Programming Interfaces in Computing and Engineering Education with Project-based Learning", *Journal of Multidisciplinary Engineering Science and Technology*, 4(7).
- "Project-based Learning in Computer Science Education with Social Network Application Programming Interfaces", *Proceedings of the 13th Int'l Conf on Frontiers in Education: Computer Science and Computer Engineering (FECS'17)*. Las Vegas, NV, USA.

- Liao, W. & Guzide, O.** "On the Development of Networking and Information Security Degree Programs in a Four Year University", *Proceedings of the 13th Int'l Conf on Frontiers in Education: Computer Science and Computer Engineering (FECS'17)*. Las Vegas, NV, USA.
- Martin, Nick:** Two problems I proposed were published in a Hungarian language mathematical journal, the October 2017 issue of *Matlap*.
- Meserve, S., **Robbins, J.**, & Thames, Frank. (2017). Multiple Principals and Legislative Cohesion. *Legislative Studies Quarterly*, 42(4), 515-548.
- Messenger, C.** "Reports from the Village of C." *Pleiades*, 37(2), 91-97.
- "The Transylvaniess." *Grimoire*, 4.
- Miller, JR.**, Koren, S., Dilley, K., Puri, V., Brown, D., Harkins, D., Thibaud-Nissen, F., et al. "Analysis of the *Aedes albopictus* C6/36 genome provides insight into cell line utility for viral propagation." *GigaScience*. 7(3).
- A draft genome sequence for the *Ixodes scapularis* cell line, ISE6. F1000Research 2018, 7:297 ([doi: 10.12688/f1000research.13635.1](https://doi.org/10.12688/f1000research.13635.1))
- Pate, J.** "Interview with Catherine Theis." *Entropy Magazine*.
- "Translating Aase Berg: A Conversation With Johannes Goransson." *3:AM Magazine*.
- Perego, E.** "Laughing at the Victims: Popular Jokes during the Height of Terror in the Algerian Civil War, 1993-2000." *Journal of North African Studies* 23.1-2, special issue on "Violence and the Politics of Aesthetics." Edited by Jill Jarvis and Brahim El Guabli. 191-207.
- Place, G.**, & Livengood, J. "Motivation to participate in recreation/sport for Gay Athletes." *Education & Sport Management. Refereed, International &*
- Polani S, Dean M, Lichter-Peled A, **Hendrickson S**, Tsang S, Fang X, Feng Y, Qiao Y, Avni G, & Bar-Gal G. *Combined Whole Genome and Targeted Sequencing Reveals Variants associated with Juvenile Idiopathic Epilepsy In Arabian Foals*
- Robertson, L. S.**, Galbraith, H. S., Iwanowicz, D., Blakeslee, C. J. and Cornman, R. S. RNA sequencing analysis of transcriptional change in the freshwater mussel *Elliptio complanata* after environmentally relevant sodium chloride exposure. *Environmental Toxicology and Chemistry*, 36(9), 2352-2366.
- Ryan, K. and **Wenger, C.** "Yoga as Feminist Techne: Making Space for Administrative Well Being." *Women's Ways of Making*. Eds. Shirley Rose and Maureen Goggin.
- Sanatullova-Allison, E.** Exploring Quebec's Ethics and Religious Culture Program. Ireland International Conference on Education Proceedings (IICE-2017), Published by Infonomics Society, Dublin, Ireland, 89. ISBN 978-1-908320-77-3.
- Scott, J.K.** Consumers of Financial Advice in New Zealand. *Australian Financial Planning Research Journal*, 3 (2), 68-86.
- Sreekumar, S, **Nolan, C.J.**, and **Plautz, C.Z.** Effects of Roundup and Its Constituents on the Aromatase Protein in the Steroidogenic Pathway of *Lymnaea palustris*. *Shepherd University Journal of Undergraduate Research*.
- Wenger, C.** "Digital Composing in WAW: What Students Learn through Infographics" *Writing about Writing Next Steps*. Utah State University Press. Eds. Doug Downs and Barbara Bird.
- "Embodied Ethos and a Pedagogy of Presence: Reflections from a Writing Yogi. *Journal for the Assembly of Expanded Perspectives on Learning*.
  - "Teaching Attention Literacy: A Case for Mindfulness in the Composition Classroom." *Pedagogy: Critical Approaches to Teaching Literature, Language, Composition and Culture*.
  - "The Slow Parent and the Fast Professor: Using Mindfulness to Find Presence." *Professing Parenthood*. Ed. Jessica Riddell.
- Yamamoto, M., **Kushin, M.**, & Dalisay, F. Social media and a spiral of political disaffection among young adults: A moderated mediation model of cynicism, efficacy, and social media on apathy. *Mass Communication & Society*, 20, 149-168.

#### Abstracts:

- Bane, S. and **Conley, R.** A Behavioral Index for investigating female preference in *Aleuropoda insignis*, the flat-horned hissing cockroach. *West Virginia Academy of Science Meeting Abstracts*.
- Effects of diet on growth rates in *Aleuropoda insignis*. *West Virginia Academy of Science Meeting Abstracts*.
- Liao, W.** "Integrating Map-reduce into Undergraduate Computing Education." *Journal of Computing Sciences in*

### Book Chapters:

Dalisay, F., **Kushin, M.J.** & Yamamoto, M. (2017). Sentiment Analysis. In L.A. Schintler & C.L. McNeely (Eds.), *Encyclopedia of Big Data*. Springer International Publishing.

### Creative Works:

**Hamann, B.** Repurposed illustration work appeared in three August 2017 publications from Workman Publishing, NYC:

- *Flying Creatures Paper Airplane Book* by Ken Blackburn & Jeff Lammers
- *Space Flyers Paper Airplane Book* by Ken Blackburn & Jeff Lammers
- *Pocket Flyers Paper Airplane Book* by Ken Blackburn & Jeff Lammers

**McKahan, J.G.**, Producer. *DR. J. & MR. H.* Film presented in competition at West Virginia Filmmakers' Festival. Won, Best WV Student Film.

**McKahan, J.G. and Ellzey, B.** *Prologue to All's Well that Ends Well*. Film prologue presented at Rude Mechanicals production *All's Well that Ends Well*.

### Essays and Reviews:

**Benefiel, C.** Review of Review of Structural Tissue. *Sculpture Magazine*, 73.

**Broomall, J.** Review of Joseph M. Beilein Jr., "Bushwhackers: Guerrilla Warfare, Manhood, and the Household in Civil War Missouri." *Society of Civil War Historians Newsletter*.

- Review of R. Gregory Lande, "Psychological Consequences of the American Civil War." *Michigan War Studies Review*, online only.
- Review of Luis-Alejandro Dinella-Borrego, "The Risen Phoenix: Black Politics in the Post-Civil War South." *Journal of the Shenandoah Valley During the Civil War Era*, 1.
- Review of Kanisorn Wongsrichanalai, "Northern Character: College-Educated New Englanders, Honor, Nationalism, and Leadership in the Civil War Era." *Civil War History*.

**Hamann, B.** (2017). Review of "Digital Media Foundations: A Hands-On Introduction" by Richard Lewis & Jim Luciana - Focal Press. *Digital Illustration*.

**Howard-Bostic, C.** (2017) Pearson Humanities, Social Sciences, and Languages. (Curry) Sociology: Evidence and Insights. Pubcentral site.

- Review 4 - Chapters 5 Inequalities of Social Stratification, 8 The Economy, 9 The Political Order: Power, War, and Terrorism
- Review 3 - Chapters 4 Interaction, Groups, and Organizations, 11 Education (6/2/2017)
- Review 2 Chapters 6 Inequalities of Race and Ethnicity, 13 Religion (4/28/2017)
- Review 1 - Chapters 3 Socialization and Self, 16 Collective Social Action

**Pate, J.** (2017). "Martin Scorsese's *Silence*". *Cha: An Asian Literary Journal*.

**Santana, B.** (2018). "Belgium." *Women's Lives Around the World: A Global Encyclopedia*. 4, 32-39.

### Creative Works: Written

**Pate, J.** (2017). *Speed of Life*. Fahrenheit Press.

### Performance of the Arts

**Adams, K.** Clinician for Jefferson County Music Teachers' Inservice – Shenandoah Junction, WV

- Kurtis Adams Quintet – Twins Jazz Club – Washington, DC

**Beard, S.** "Christmas in Slovenia." Washington Opera Society at the Embassy of the Republic of Slovenia

- "Voices of Spring." Washington Opera Society at the Embassy of Croatia.
- "Three's Company: Engaging Music for Piano, Six-Hands." MSMTA State Conference. With **Yu-Hsuan Liao** and **Laura Renninger**.
- "La Cenerentola" Washington Opera Company at the French Embassy.
- Chamber Music for Piano & Winds (Two Rivers Chamber Orchestra, Friends of Music Concert Series),

**Carlson, R.** Conductor. Janáček "Otče náš," Frederick Presbyterian Church.

- Vocal Performance. Washington Master Chorale, “Youthful Indulgence: Masses of Mozart and
  - Vocal Performance. Bach Ensemble Helmuth Rilling, J. S. Bach’s “Christmas Oratorio,” Sindelfingen and Schwäbisch-Gmünd, Germany.
  - Vocal Performance. Washington Master Chorale, “Passion and Praise: Ancient Glory in New Form”, featuring Leonard Bernstein’s “Missa Brevis”, Washington, DC (featured soloist).
  - Vocal Performance. National Collegiate Choral Organization Biennial National Conference, Rouge, Louisiana
- Cook, M.** Trumpet Player. St. John’s Episcopal Church, numerous solo performances.
- Performances throughout the region with the White House Band.
  -
- Ellzey, B.** Director, *The Woman Taken in Adultery* Project. Shepherd University.
- Director, William Shakespeare’s *All’s Well That Ends Well*. Shepherd University.
  - Director, Hrothsvita’s *The Conversion of Thaïs*. New College Conference on Medieval and Renaissance Studies. Sarasota, FL.
- Herendeen, E.** Produced the critically acclaimed 2017 Contemporary American Theater Festival
- Directed The World Premiere of EVERYTHING IS WONDERFUL by Chelsea Marcantel
  - Directed The World Premiere of WE WILL NOT BE SILENT by David Meyers
  - Produced The World Premiere of THE NICETIES by Eleanor Burgess
  - Produced The World Premiere of WILD HORSES by Allison Gregory
  - Produced The World Premiere of WELCOME TO FEAR CITY by Kara Lee Corthron
  - Produced BYHALIA MISSISSIPPI by Evan Linder
  - Directed a Staged Reading of THE HOUSE ON THE HILL by Amy Witting at McCorkle Studio in New York.
- Hippensteel, S.** Performed on bass trombone in two (2) concerts with the Hagerstown Municipal Band in Hagerstown, Maryland.
- Guest conductor of Hagerstown Municipal Band on Danzon No. 2 by Arturo Marquez.
  - Guest Conductor/Clinician at Washington HS, Ranson, WV.
  - Guest Conductor/Clinician at Martinsburg HS, Martinsburg, WV.
  - Guest Conductor/Clinician at Jefferson HS, Shenandoah Junction, WV.
  - Shepherd Wind Ensemble Performance in Lisbon, Portugal.
- Liao, Y.** “Eastern Echoes” concert at Music at Saint John’s. Saint John’s Episcopal Church, Hagerstown, MD.
- Guest Artist’s Recital and Masterclass at Adams’ Music House. Austin, Texas National.
  - Performance Showcase at College Music Society Northeast Regional Conference University of Delaware.
- Toole, G.** Featured composer, Shepherd University 2017 Appalachian Heritage celebration. *A Celebration of Appalachian Storytellers and Celtic Ayres*.
- Guest composer/Clinician. Community Access Unlimited. Songwriting session for disabled adults.
- Tudor, R.** *Opera, Opera – A One-Act Opera Goofy*, (Music & Stage Director). In-school performances, Shepherdstown, WV & region.

## Exhibitions:

- Benefiel, C.** Group exhibition. North Georgia public sculpture exhibition- University of North Georgia, Gainesville, GA- Juried.
- Group exhibition. Josephine Sculpture Park- Ongoing Exhibition- Frankfort KY (Invitational).
  - Solo Exhibition. Developing an Argument- Flashpoint Gallery, Washington DC.
  - Solo Exhibition. This System is Working- Fairmont State University, Fairmont, WV.
- Dartt, K.** Public Sculpture Commission. Jewish Home of Rochester, Finalist for public sculpture.
- Solo Exhibition. Engine Room, Hagerstown MD, “Physical Information.”
  - Group Exhibition. WVU Contemporary Art Gallery, Morgantown WV, “West Virginia Juried Exhibition.”
- Modler, D.** *tet[R]ad: Draw and Play Here Session #5*, The Institute for Visual Studies Gallery @ James Madison University, Harrisonburg, Virginia.
- 20<sup>th</sup> Annual Postcards From the Edge, Gallery 524, New York, New York.



## Presentations:

- Adams, K.** "A Discrete Case of Minkowski's Inequality using Induction." *Allegheny Sectional Meeting of the Mathematical Association of America*. University of Pittsburgh.
- Adams, K. and Martin, N.** "A Generalization of the Minkowski Inequality." *EPaDel Sectional Meeting of the Mathematical Association of America*. Shippensburg University.
- Alexander, K.** Convener. "Sick Behind Bars: The Ethics of the Incarceration of the Mentally Ill."
- Convener and Panelist. "Ethics, Power, and the Public Sphere in the Age of Twitter."
- Alexander, K. and Sandy, J.** Convener. "The Humanities and the Environment."
- Androzzi, J.** Utilizing Students' Creativity to Develop Exciting Learning Activities." West Virginia Association for Health, Physical Education, Recreation, and Dance Conference. Shepherdstown, WV.
- Androzzi, J. and Baker, H.** "Utilizing Students' Creativity to Develop Exciting Learning Activities." *West Virginia Association for Health, Physical Education, Recreation & Dance Annual State Conference*. Shepherdstown, WV.
- Anthony, R. and Howard-Bostic, C.** "Teaching Race and Racial Inequality in Online Classes." *North Central Sociological Association (NCSA)*. Pittsburgh, PA.
- Anthony, R. and Robison, K.** "Muslim Immigration and Terrorism: Is there a Link?" "Crime Punishment and (in)Justice." *The Annual Meeting for North Central Sociological Association (NCSA)*. Pittsburgh, PA.
- Bane, S. and Conley, R.** "A Behavioral Index for investigating female preference in *Aleuropoda insignis*, the flat-horned hissing cockroach." *West Virginia Academy of Science*.
- Bankhurst, B.** "Crossroads: Civil War Comes to Shepherdstown." *Historic Shepherdstown Speaker Series*. Shepherdstown, WV.
- "The C&O Canal's Civil War." *Civil War Christmas program*. Shepherdstown, WV.
  - "The Materials of War: Confederate Cloth and Clothing from Home and Abroad." *Frederick Civil War Roundtable*. Frederick, Maryland.
  - "The Common Soldier" and "Civil War Medicine," *Southeastern Homeschool Association Conference*. Shepherdstown, WV.
  - "This Debatable Land: The C&O Canal's Civil War." *7<sup>th</sup> Annual Civil War Seminar*. Charles Town, WV.
- Barnett, A.** "Building Driving Education on campus." *WVSDEA 2017 Conference*.
- Best, J.** "Five Billion Years in 200 Seconds." *Morris College Total Solar Observation Program*. Sumter, SC.
- Astronomy Media Appearances. *Panhandle Live*. WEPM 93.7
  - "Eclipse Across America: What It Takes to Get What We See." *Shepherdstown Rotary Club*. Shepherdstown, WV.
- Clayton, L. H.** "Using SBAR Communication in the Clinical Environment." *Nurse Residency Program*. Valley Health System. Winchester, VA.
- Clayton, L. H. and Burkner, C. B.** "I Finally Get Interprofessional Collaborative." *2017 National League for Nursing Education Summit*. San Diego, CA.
- "I Finally Get It Interprofessional Collaborative." *Interprofessional Education Collaborative (IPEC) Faculty Development Institute*. Long Beach, CA.
  - It Takes A Team: Lessons Learned in Interprofessional Nursing Education." *Elsevier Nursing Education Conference sponsored by Contemporary Forums*. Las Vegas, NV.
- Cole, T. (co-presenter)** "Reconfiguration: A Programmatic Jigsaw Design for Partnership Integrations." *National Student Teaching and Supervision Conference*. Philadelphia, PA.
- Coltrin, C.** "Becoming Israel: Representations of the Biblical Exodus and the Construction of National Identity in Britain and The United States." *Defining and Redefining National Identity, through the Visual Arts and Museums*. Drexel University.
- Conley, R. and Sink, J.** "Effects of diet on growth rates in *Aleuropoda insignis*." *West Virginia Academy of Science*.
- Corp, N. and Guzide, O.** "Li-Fi: Using led lights for internet connectivity." *The West Virginia Academy of Science Annual Meeting*.
- Dalisay, F., Kim, J., Kushin, M., Forbes, A., David, C. Somera, L.** "A civic potential for video games in the Asia-Pacific region and the U.S.: Linking the social, achievement and immersion motivations to use games with online political participation and political decision-making." *Annual conference of the Asian Media Information and*

- Dominique, D., Huff, B., Huynh, L., Beard Jacob, M., Plaza, R., & **Stevens, R.** "Racial Justice and Decolonization in Practice at ACPA." Higher Ed Live, <http://higheredlive.com/racial-justice-decolonization-in-practice>.
- DeWitt, A.** and **Hanrahan, H.** "'This is not who you are': Disney Transforms the Female Monster." *Mid-Atlantic Popular and American Culture Association 28<sup>th</sup> Annual Conference*. Philadelphia, PA.
- DeWitt, A., Brasher, S.,** and **Hanrahan, H.** "Gender, Confinement, and Freedom: Team-teaching Women's Studies." *Northeast Modern Language Association 48<sup>th</sup> Annual Convention*. Baltimore, MD.
- Ferreris, J., Garrett, T., and **Hendrickson, S.** "Paper: Phylogenetic Analysis of RYR1 Variants in *Equus caballus*." *The Joint Statistical Meeting*. Baltimore, Maryland.
- Gall, K., **Guzide, O.**, Corp, N., and Earls, R. "Pervasive Computing." West Virginia Academy of Science Annual Meeting (the 92<sup>nd</sup>).
- Ghahremani, M.**, Aslani, A., Hosseinnia, M., Bennett, L.H., and Torre, E. Delle. "Direct and indirect measurement of the magnetocaloric effect in bulk and nanostructured Ni-Mn-In Heusler alloy." *62nd Annual Conference on Magnetism and Magnetic Materials*. Pittsburgh, PA.
- "Customizing magnetic and structural properties of nanoparticles." *Intermag 2018*. Singapore, Singapore.
  - "Entropy Change and Hysteresis Losses in Ni<sub>45</sub>Co<sub>5</sub>Mn(37-x)In(13+x) Alloy Family." *Intermag 2018.*, Singapore, Singapore.
- Gonzol, D.** "The New Ideas of Otto Ortmann: Revising Our View of Our Ecosystem of General Music Teaching." *The Mountain Lake Colloquium for Teachers of General Music Methods*. Pembroke, VA.
- Green, K.** "Everyday Ethics Refresher." *Berkley Medical Center, WVU East*.
- Groff, J.** "Investigating RC Circuits and Sound with a Piezoelectric Buzzer and a Smartphone." *AAPT Winter 2018 Meeting*. San Diego, CA.
- Guirguis, M.** "The Power of Executive Clemency: An Analysis of Constitutional Principles." *79th Annual Meeting of the Pennsylvania Political Science Association (PPSA)*. West Chester University, West Chester, PA.
- "The Trump Phenomenon and the Resurgence of Populism in the United States." *Pennsylvania Political Science Association*. Robert Morris University. Moon Township, Pennsylvania.
  - "Through Coptic Eyes: Christian-Muslim Relations in Revolutionary and Post-Revolutionary Egypt." *Association for the Study of the Middle East and Africa (ASMEA), 10<sup>th</sup> Annual Conference*. Washington, DC.
- Groves, M.** "Genetic Primer." *District 8 of the Maryland Nurses Association Genetics: New Evidence-based Applications for Nursing Practice*.
- Hall, M.** and **Place, G.** "Programming After School Recreational Activities." *WVAHPERD: West Virginia Association of Health, Physical Education, Recreation & Dance*.
- Hannah, c.i.** "Ecopedagogy, ecofeminism, and learning in classrooms." *2017 AATC 24<sup>th</sup> Annual Conference*. Denver, CO.
- Hancock, M.** "The use of WordPress in on line focus group studies." *The Qualitative Report's 9<sup>th</sup> Annual Conference*.
- Hippensteel, Scott:** "Seven Habits of Highly Effective Music Teachers." *Jefferson County School Corporation Humanities Teacher In-service*. Wildwood Middle School.
- Hitt, N.P., Garrett, T., Snook, E., Morgan, M. and **Plautz, C.** "Morphological predictors of brook trout movement in an experimental stream." *2017 Association of Mid-Atlantic Aquatic Biologists Workshop*. Cacapon State Park, Berkeley Springs, WV.
- Hoffmaster, M., J. Chor, J., and **Gilkerson, J.** "Validation of Marker Genes for the Rapid Alkalinization Factor Pathway in *Arabidopsis thaliana*." *The American Society of Plant Biologists 2017*. Honolulu, HI.
- "Validation of Marker Genes for the Rapid Alkalinization Factor Pathway in *Arabidopsis thaliana*." *West Virginia Academy of Science 2017*. Glenville, WV.
- Hovatter, R.** and Tracy, J. "Teaching Dance in Secondary School Physical Education". WVAHPERD's Annual State Convention. Shepherdstown, WV (October 25-26, 2017).
- Howard-Bostic, C.** "Stop Human Trafficking", *Education, Research, Humanities, and Statistics*." International Conference. *Advena World, LLC*, Washington, DC.
- Howard-Bostic, C.** "Uncovering Coercive Exploitation: A Transformational Mandate for Trafficking Enforcement." U.S. Customs and Border Protection Advanced Training Center, Harpers Ferry, WV.
- Hull, A., **Wing, D., Hendrickson, S.** "Analysis of three alleles of the vestigial gene in *Drosophila melanogaster*." West

investigations into cellular targets and the role of calcium regulation." *West Virginia Academy of Sciences 92nd Annual WVAS meeting*. Glenville State College. Glenville, WV.

**Jarman, L.** "Comprehensible Input in Second Language Instruction." *West Virginia Foreign Language Teachers Association conference*. Charleston, WV.

**Johnson, L.** "Who's Gonna Read It? The Importance of Authentic Audiences." *Literacy Leaders Conference*. Shepherd University, Shepherdstown, WV

- "Motivating the Reluctant Writer with Social Media Frames." *2017 Kappa Delta Pi International Convocation*. Pittsburg, Pennsylvania.
- "What's Behind the Story: Using Art and Drama to Analyze
- *Complex Text*." 2017 Kappa Delta Pi International Convocation. Pittsburg, Pennsylvania.
- "Teach Them to MAKE Notes: New Directions Beyond I. II. III. and a. b. c." *Annual West Virginia Reading Association Conference*. White Sulphur Springs, WV.

**Kepner, T.** and Lashley, WV Literacy Leaders Conference, Shepherdstown, WV.

**Kushin, M.** "The Cost of Clicks and Shares: Questions on the Civic and Political Potential of the The Internet in the Attention Economy." *The Universidade de Aveiro's 2018 Internet Day Celebration*. Aveiro Portugal.

- "The Cost of Clicks and Shares: Questions on the Civic and Political Potential of the The Internet in the Attention Economy. " The University of and the Universidade Nova – Faculty of Science and Technology, Lisbon, Portugal. American Corners University program of the United States Embassy & Consulate in Portugal.
- "Getting Started with Social Listening Software and Social Analytics." *The Digital Pre-Professional Pedagogy group*. Washington & Lee University.

**Kushin, M.,** Yamamoto, M., & Dalisay, F. "Societal Majority, Facebook, and the Spiral of Silence in the 2016 U.S. Presidential Election." *Annual conference of the Association for Education in Journalism and Mass Communication*. Chicago, Illinois.

**Lawless, D.** " Why Small Sided Games are Fun! West Virginia Association for Health, Physical Education, Recreation, and Dance Conference. Shepherdstown, WV.

**Lewin, J.** "Authority, Sovereignty, and Time in Shakespeare's *Lucrece*." *41<sup>st</sup> annual Ohio Valley Shakespeare Conference (OVSC)*. Baldwin Wallace University, Berea, Ohio.

**Li, M.** "Isotherm and X-ray measurements of a Langmuir monolayer of a non-polar hydrocarbon chain molecule." *92<sup>nd</sup> West Virginia Academy of Science Annual Meeting*. Glenville, WV.

**Liao, Y., Beard, S. and Renninger, L.** "Three's Company: Engaging Works for Piano Six Hands." *International Keyboard Festival*. West Virginia University.

- "Introducing Accompanying, Score-Reading, Piano Ensemble to Piano Students." *Frederick Country Music Teacher's Association*.

**Mader, J. and Murphy, S.** "The Seeding Your Future Initiative: STEM Outreach for Grades 5-12 Learned Forum." *Middle Atlantic Regional Meeting of the American Chemical Society*. Hershey, PA.

**Martin, N.** "On Minimizing the Total Distance Traveled." *2017 Allegheny Section Meeting of the MAA*. Duquesne University.

**Miller, J.** "The Informative Reads Pipeline for the Detection of Parental Imprinting." *International MOLBAR project to study hybridization barriers in plants*. University of Oslo, Norway.

**Modler, D.** "Community Sculpture: A Project-based Learning Model" and "Tet[R]ad: Draw and Play Here." *West Virginia Art Education Association (WVAEA) Annual Professional Development Conference*. Daniels, West Virginia.

- "Sketchbook/ Visual Journal Speed Dating." and The Visual Journal as Pre-service Document and Dialogical Tool." National Art Education Association Convention. Seattle, Washington.
- "Community Sculpture: A Project-based Learning Model" and "tet[R]ad: Draw and Play Here." *National Art Education Association (NAEA) Convention*. Seattle, Washington.

Murray, Megan and **Mader, J.** "Preparation of functionalized polystyrene foams for arsenic removal." *West Virginia Academy of Science Annual Meeting*. Glenville State College, Glenville, WV

**Murphy, S.** "Physics of Music." *Secular Eclectic Academic Homeschoolers Conference*. Shepherdstown, WV.

- "Preparing for Physics " *Secular Eclectic Academic Homeschoolers Conference*. Shepherdstown, WV



- Nixon, T.** "Germans as Seen through American Eyes: Anti-Immigrant Discourse in the Works of Dunbar-Nelson, Stein, and Cather." *The Society for the Study of American Women Writers (SSAWW) conference*. Bordeaux, France.
- Perego, E.** "Drawing in the Blanks: Jokes and Cartoons as Challenges to Official Narratives of Events during Algeria's 'Dark Decade,' 1991-2002." *African Studies Association's annual meeting*, Chicago.
- "My Name's Muhammad but Everyone Calls Me Aisha:" Emasculating Jokes from Algeria's "Dark Decade," 1991-2002." *Middle East Studies Association's annual meeting*. Washington, D.C.
  - "Wit Mightier than the Kalashnikov: Limitations of Laughter as a Means of Resistance during Algeria's Dark Decade, 1991-2002." *Center for Jewish History's "Laughing at Power Fascism, and Authoritarianism Workshop"*. New York.
- Quigley, R., and **Gilkerson, J.** "Next generation sequencing analysis and map- based cloning of RALF-insensitive *Arabidopsis thaliana* lines." *West Virginia Academy of Science 2017*. Glenville, WV.
- Rini, E.** Podium presentation on the results of Opioid Addiction Study. *The American Holistic Nurses Association*. Rancho Mirage, CA.
- Robbins, J.** Presentation of two papers at the SPSA Conference in New Orleans. "Terrorism and Right Party Vote Shares in Legislative Elections: A Cross-National Analysis" and "Terrorist Attacks' Electoral Impact on Centre- and Far-Right Parties."
- Robertson, L., Joyner, J. Microbial Ecology Class, and **Robertson, L.** "Preliminary investigation of soil bacterial communities from sites experiencing diverse human activity." *West Virginia Academy of Sciences*. Glenville State College.
- Sanatullova-Allison, E.** "Exploring Quebec's Ethics and Religious Culture Program. *Ireland International Conference on Education*. Dublin, Ireland.
- "A Tête-À-Tête Analysis of the School Lunch Programs in the United States and France." *West Virginia Association for Health, Physical Education, Recreation and Dance Annual Conference*. Shepherdstown, West Virginia.
  - "Insights from First and Second Language Acquisition for Young English Language Learners." *Literacy Leaders Conference*. Shepherdstown, West Virginia.
- Sandy, J.** "The 20<sup>th</sup> Century Black Freedom Movement." *University of Massachusetts Civic Initiative*, Shepherdstown, WV.
- "Unreasonable, Unruly, and Unsafe: Women's Activism in Postwar Harlem," Wilson College. Chambersburg, Pennsylvania.
- Scott, J.** "Financial Capability: Literacy, Behavior and Distress." *Academy of Financial Services 2017 Annual Meeting*. Nashville, TN.
- Shurbutt, S.** "Conflict and Resolution in the Prose of Charles Frazier." *Appalachian Studies Association Conference*. Virginia Tech, Blacksburg, VA.
- "Cold Mountain and Charles Frazier's Anti-war Fiction." *CEA Conference*. Hilton Head, SC.
- Slocum-Schaffer, S.** "Women and the American Political System," US Department of State, International Visitor Leadership Program: "Nepal Change Makers: Women in Political and Social Sectors."
- Snyder, E.** "Appalachian Regional Geology Course." *Potomac Valley Audubon Master Naturalist Program*.
- Stevens, R. A., Jr.** ACPA's Strategic Imperative for Racial Justice and Decolonization. *Maryland College Personnel Association*. Columbia, MD.
- "Addressing Racial Justice and Decolonization: Informing our Practice with LGBTQ+ Populations." *Maryland College Personnel Association*, Columbia, MD.
  - "Interrupting Bias in the Workplace: Impacts for Colleagues and Students." *Chesapeake and Potomac Association of Collegiate Registrars and Admissions Officers*. Laurel, MD.
- Stevens, R. A., Jr., & Kennedy, D.** "Transform Your Professional Development and Activate the Potential of ACPA's myPROfolio." *ACPA*. Columbus, OH.
- Spencer, Barbara:** *Hospice and Palliative Care: Understanding the Specialty and Use of Medicinal Cannabis for Our Patients*. The Regional Conference for United Patients Group.
- Sreekumar, S., **Nolan, C., and Plautz, C.** "Effects of Roundup and Its Constituents on the Aromatase Protein in the Steroidogenic Pathway of *Lymnaea palustris*." *West Virginia Academy of Sciences 92nd Annual WVAS meeting*.

- Struder, Samantah, Clarke, S., and **Robertson, L.** "Investigation of the antibacterial activity of herbal leaves, extracts, and essential oils." West Virginia Academy of Sciences. Glenville State College.
- Toole, G.** "Improving Quality of Life for Adults with Developmental and/or Physical Disabilities: A Unique University/Community Collaboration." *National Association for Music Education, Music Research and Teacher Education National Conference.* Atlanta, Georgia.
- Wang, Q.** and **Wang, Z.** "Enhancing Academic Achievement and Career Preparation for Scholars in Computer Science, Mathematics, and Engineering." *Joint Mathematics Meetings 2018.* San Diego, CA.
- "Enhancing academic achievement and career preparation for scholars in CME: the S-STEM Scholarship Program at Shepherd." *The 92nd Annual Meeting of the West Virginia Academy of Science.* Glenville State College, Glenville, WV.
  - "A Multi-Scale Model of Tumor Growth in Response to an Anti-Nodal Antibody Therapy Combined with a Chemotherapy." *Joint Mathematics Meetings 2018.* San Diego, CA.
  - "Modeling the Effect of a Combination Therapy involving an Anti-Nodal Antibody and DOX on TNBC Cells", *SE Regional IDeA Meeting.* Morgantown, WV.
- Watson-Huffer, K.** "Management of the Student Athlete with Concussion." *West Virginia Association of Physical Education, Health, Recreation and Dance.*
- Wenger, C.** "Beyond the Page: Using Social Media to Teach Threshold Concepts." *College Composition and Communication Conference.* Kansas City, MN.
- "I Missed My (Digital) Turn: Navigating Failure on the Long Road to Multimodal FYW Programs." *Council of Writing Program Administrators Conference.* Boise, ID.
  - Using Digital Genres to Expand the Bounds of Literacy: Reflections from College Writers and their Teacher (presented with students). *Literacy Leaders Conference.* Shepherd University, Shepherdstown, WV.
- Wojtowicz, R.** "Data Analytics at Shepherd University." *Innovation and Entrepreneurship Day.* State Capitol, Charleston, WV.
- "Data Semantics, Sketches and Q-Trees." *Category Theory Octoberfest.* Carnegie Mellon University.