SHEPHERD UNIVERSITY

A Selection of Faculty Scholarly Works

2019-2020

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

Published by
Shepherd University
Academic Affairs
Conley, Ruth A., Pidcock, Elisha, Sherice, George, "A Description of Broadband Hisses produced by Princisia vanWaerbecki."


Books:


Articles:


Felix, Savannah, Foy, Christopher, Guzide Osman (Faculty Advisor), Liao, Weidong (Faculty Advisor), Department of Computer Science, Mathematics and Engineering, Shepherd University “4G and 5G Architecture Contrast”, Proceedings of the West Virginia Academy of Science VOL 91, NO 1 (2019)

Foy, Christopher, Felix, Savannah, Guzide, Osman (Faculty Advisor), Department of Computer Science, Mathematics and Engineering, Shepherd University, Shepherdstown, WV 25443. “Signal Intelligence (SIGINT)”, Proceedings of the West Virginia Academy of Science VOL 91, NO 1 (2019)


Hanrahan, Heidi. “‘This was a place for the lost’: Appalachian Noir in Ron Rash’s Raising the Dead and One Foot in Eden.” Appalachian Journal, vol. 46, no. 1-2, 2019, pp. 88-109.


Martin, Nicholas. A New Method for Solving Linear ODE’s with constant coefficients Octagon Mathematical Magazine , Vol. 27, no. 1, April, 2019, p. 34-45.

Miller, Jason. My colleagues’ transcriptomics analysis of plant seeds was submitted in January 2019 and published in July 2019. The paper has 3 citations already. “Regulation of Parent-of-Origin Allelic Expression in Arabidopsis thaliana endosperm” by Karina Hornslien, Jason Miller, and Paul Grini was published in Plant Physiology, a journal with a 6.3 impact factor.

Miller, Jason. My colleagues’ genomics analysis of three human cell lines was submitted in January 2018 and published May 2019. “A host subtraction database for virus discovery in human cell line sequencing data”, Miller et al., is available online at F1000 Research.


Media:


Broomall, James. Author Interview with Sarah Richardson, Editor, Civil War Times, on my book, Private Confederacies, published in October 2019.


**Fletcher, Arnetta**: Title: Interdisciplinary Role of Nutrition Education: An RDN’s Experience. Assistant professor and program director of Family and Consumer Sciences and Nutrition-Dietetics at Shepherd University, Arnetta Fletcher, PhD, RDN, LDN, helps to direct the university's strategic plan to ensure food and nutrition are a part of the expanding programs. This video originally appeared in part at the Academy of Nutrition and Dietetics’ Food & Nutrition Conference & Expo in Philadelphia, PA. Organization: Academy of Nutrition and Dietetics Multimedia News Center. Source: https://www.eatrightpro.org/media-multimedia-news-center/videos/rdns-the-passion-to-create-positive-change Release Date: October 28, 2019. Run Time: 3:43


**Lovelace, Christopher.** Contacted by a journalist requesting an interview on the topic of synesthesia, 11/3/19

**Messenger, Carrie.** Interviewed by *Fiction Writers Review* about short story collection *In the Amber Chamber*. Interview published on September 27, 2019.

**Book Chapters:**


Exhibitions:

Benefiel, Christian:
- Group Exhibitions: Exp May 2020 Creative Alliance at the Patterson.
- Solo Exhibitions: This System is Working- McDaniel College, Westminster, MD
- Public works:
  - Rivulet, City of Hagerstown, MD
  - Ridgeline, Washington DC Public Schools

Dartt, Kay:
- Collisions and Conception – Solo Exhibition at the Perry Glass Studio, Chrysler Museum
- Fiery Cycles – Performance at the Perry Glass Studio, Chrysler Museum
- Iron Artist 2019 – Franconia Sculpture Park
- (Expected) Iron Artist 2020 – Franconia Sculpture Park
- Biziat France Iron Casting Symposium, June 22nd – July 4th

Evanisko, Sonya:
- Invited Artist- as part of large-scale public art installation for the Philadelphia Flower show. Working with artist Christian Kanienberg from Wish Hereafter Design studio. Philadelphia, PA. March 2020. Three painting/sculpture students are working on this this year- I will travel to the exhibit in March to document their work.
- Juror- For Night and Day, National Juried Exhibition for District Arts Gallery, Frederick, MD. Includes selecting from over 200 entries of Photography, printmaking, sculpture and works of drawing. Presented a jurors talk during the Opening night. February 2020
- Art Install, Jala Yoga Community Space, Shepherdstown, WV. Installed an exhibit and art sale in the storefront windows and interior with seven Shepherd students’ artworks for the holiday season. December 2019
- Juried Exhibition – DISTRICT Arts, Frederick. MD. The Bodice Project. The goal of the Project is to aid in the emotional healing of those facing the challenges of breast cancer. It brings together artists, breast cancer survivors, patients and the public. October 2019
- Juried Exhibition –The Bodice Project, Samsung Center, Washington, DC. Congressional Woman’s Softball Reception. Summer 2019


Modler, David:
- January 2020: 1st Annual Postcards From the Edge, Bortolami Gallery, New York, NY.
- July 2019: tet[R]ad: Draw and Play Here Session #11, InSEA World Congress @ University of British Columbia,
Essays and Reviews:

Anthony, Robert. Completed a review for Cities.

Anthony, Robert. Returning Member on Sociology Editorial Board for SAGE OPEN. Refereed 2 papers (see https://journals.sagepub.com/page/sgo/editorial-board).


Best, Jason. (2020). National Scientific Review Panelist for the National Science Foundation.


DiLella, Daniel. Reviewed two papers for the Journal of Chemical Education.


Hancock, Mary. Reviewer, The Journal of Research in Nursing.

Hancock, Mary. Editorial Board and Reviewer, The Qualitative Report.


Howard-Bostic, Chiquita. (Fall 2019.) Bridge Grant Review, Community Development Grants for improvement or health outcomes and economic development. Jill Upson, Executive Director, Herbert Henderson Office of Minority Affairs, Office of Governor Jim Justice, State Capitol.


Legreid, Ann Marie. Updated essays for online encyclopedia (Scandinavia): Arctic Council; Svalbard; Gro Harlem Brundtland; North Sea Oil and Gas Development.

Levitan, Lindsey. Ad hoc reviewer for the following journals: *Political Psychology* and *Environmental Communication*.

Lovelace, Christopher. Invited to review a scientific journal article for Psychonomic Bulletin & Review, 5/7/19.

Miller, Jason. Peer reviewer for three manuscripts. Reviewed submissions for F1000 Research in April and August 2019, and one for Giga Science in October 2019.

Nixon, Timothy. A Spring Sunday’ and Its Place in the Oeuvre of Sarah Orne Jewett” in last year’s annual report. I am pleased to report that the essay appeared this past November in volume 48, issue number 8 of Women’s Studies, a peer-reviewed, scholarly journal.

Pate, James. Column for Tarpaulin Sky Press entitled *Evening Signals*.

Pate, James. Review of Maria Negroni’s *The Annunciation* (01/29/2020).

Pate, James. Review of Maria Enriquez’s *Things We Lost in the Fire* (10/29/2019).

Pate, James. Review of Olivia Cronk’s *Skin Horse* (09/28/2019).


Steffen, John. Reviewed and edited manuscript. Peer Journal, # 33539, titled ‘Observations on carapace color change in the juvenile big-headed turtle (Platysternon megacephalum)’.


Watson Huffer, Kelly. Reviewer, *Geriatric Nursing*.

**Creative Works: Written**

Pate, James. Poem “Shade Garden” was published by *Burning House Press*. (06/29/2019).

Pate, James. Story “The October Game” was published by *Aphotic Realm*. (11/01/2019).


Pate, James. Story “The Gray Hour” was published by *Coffin Bell*, volume three, issue one. (01/01/2020).

Pate, James. Story “Aunt Helena” was included in the literary anthology *Midnight in the Witch’s Kitchen*. (02/11/2020).
**Performance of the Arts:**

**Adams, Kurtis:**
- November 8, 2019 – Shepherd Jazz Ensemble
- April 17, 2020 – Shepherd University Wind Ensemble, guest soloist

**Beard, Scott:**
- “Verdi Grand Masterpieces.” Washington Opera Society at the University Club of Washington, DC (September 2019).

**Carlson, Rachel:**
Major Performances (conductor)
- January 26 and February 1, 2020 – Six Degree Singers, “SHOWER TO SHOWER: A Celebration of Water,” Wheaton, MD and Bethesda, MD

Major Performances (vocalist)
- November 7, 2019 – Brahms “Fünf Gesänge” and Schönberg “Friede auf Erden” with University of Maryland Chamber Singers + Alumni Choir, National Collegiate Choral Organization Biennial Confere, College Park, MD, Dr. Edward Maclary, conductor


**Evers, Brooke:**

**Hippensteel, Scott:**
- June & July Performed on bass trombone in two (2) concerts with the Hagerstown Municipal Band in Hagerstown, Maryland (REGIONAL).
  May 19 Performed on bass trombone in jazz band and wind ensemble for the Washington County Faculty Showcase Concert at Williamsport High School in Williamsport, MD (REGIONAL).

**Liao, Yu-Hsuan:**
- Collaborative Performance, July, 14, 2019, Germano’s Piattini, Baltimore MD.
- Piano Masterclass, February 23, 2020, Rockville, MD.
- Piano Showcase recital at College Music Society Mid-Atlantic Conference, March 13, 2020, Appalachian State University, Boone, NC.
- Piano Lecture-Recital at World Piano Conference, June 28, 2020, Novi Sad, Serbia.
Saine, k.b.:
- My ten-minute play, C.O.R.I., 2nd floor received a world premiere production as part of the #after the bans collection at Jersey City Theater Center in October 2019.

Presentations:

Akopian, Marat. Paper proposal “Lloyd George, Wilson, Lenin and the Case of Self Determination of Armenia after World War I” (co-authored with Dr. Regina Akopian) accepted for presentation at the 25th World Convention of the Association for the Study of Nationalities, Columbia University on May 7-9, 2020.


Beard, Scott. Leadership Development in Public Liberal Arts Colleges,” panel presentation with COPLAC peers, AAC&U annual meeting, January 2020.


Berenschot, Denis. A multidisciplinary faculty-led study abroad program as an introduction to global learning, Phi Beta Delta National Conference at Shepherd, May 31-June 1, 2019.

Berenschot, Denis. (Accepted for presentation). “La labor crítica de Norge Mendoza Espinosa en la dramaturgia Cubana y otras veleidades” at the XXV Congreso Internacional de Literatura y Estudios Hispanicos Conference, in Lima, Perú on March 4th.


Broomall, James. “The Battles of Antietam and Gettysburg: Continuing to Inform Strategic Thinking,” University of Delaware Global Studies Program, Shepherd University, Shepherdstown, WV, July 2019.


Carlson, Rachel. October 18, 2019 Maryland Music Educators Association Fall In-Service Day Conference, Hyattsville, MD (High School Reading Session Presenter).


Conley, Ruth. West Virginia Academy of Science, April, 2019 "A Description of Broadband Hisses produced by Princisia vanWaerbecki™", co-presented with Shepherd students Elisha Pidcock and Sherice George.


DeWitt, Amy. “The Asylum is Waiting for You”: Analyzing Trans Allegheny Lunatic Asylum's "Criminally Insane Tour" (with Heidi Hanrahan) at the Mid-Atlantic Popular and American Culture Association (MAPACA) Conference (November 7-9, 2019), Pittsburgh, PA.

Dobish, Heidi. A Public Voice 2019, A House Divided: What Would We Have to Give Up to Get the Political System We Want' Wednesday, May 9, 2019, 9:30a-11:30am EST National Press Club, Washington, DC, Facebook Live.


Fetty, Angela. Poster presentation at the Helene Fuid Health Trust National Institute EBP Summit – November 2019: Impact of an Asthma Discharge Plan in the Pediatric Emergency Department on Recidivism Rates and Asthma Control in Pediatric Patients with Asthma.

Fletcher, Arnetta. Facilitator for the Jefferson County Farm to School Institute held on June 17-19, 2019, to help participants understand the importance of developing healthy eating habits in children. Drs. Arnetta Fletcher, PhD, RDN, LDN and Glenda Lindsey, DrPH, RDN, LDN will deliver a presentation on the status of Federal and State Regulations to participants of the Maryland Academy of Nutrition and Dietetics Advocacy Day Workshop on March 4, 2020 in Annapolis, Maryland.

Fletcher, Arnetta. Accepted to serve as Alumni Panelist for the College of Health and Behavioral Sciences Career Day at the University of Delaware on May 4, 2020. The purpose of the panel discuss is to describe nontraditional career paths to an audience of students who desire to work as a nutrition professional upon graduation. The panel presentation is supported by a grant to provide networking opportunities to current students within nutrition and dietetics programs at the University.


**Green, Karen.** July 22, 2019, I presented *Updates to the NASW Code of Ethics: What You Need to Know about the Technology Standards*, a workshop for the WVU Berkeley Medical Center Social Work staff.

**Green, Karen.** In May, September, and December 2019, and January 2020, I presented four one-day (6 hours) trainings on trauma informed care to staff at the WV Department of Health and Human Resources; these included two different trainings – one for new workers, and one for those in their second year of employment.


**Greene, Samuel.** The Limits of Economic Diversification in Gulf Cooperation Council States: Geopolitics, Economics, and Security” paper accepted at Middle East Dialog, Washington, DC, March 20, 2020 (with Sobhon Khairy).

**Greene, Samuel.** “*The Algerian Transition in Comparative Context*” paper accepted at Middle East Dialog, Washington, DC, March 20, 2020 (with Elizabeth Perego).


Gross, Emily. NACADA The Global Community for Academic Advising: 2019 Region 3 Conference - "Bridge to Academic Success: Academic Support Intervention Program for At-Risk College Freshmen". (Spring ’19)


Hendrickson-Lambert, Sher. Smithsonian’s National Zoo and Conservation Biology Institute, April 9, 2019, “A GWAS of high altitude adaptation in feral horses of the Andes.

Hippensteel, Scott. Member of Panel Discussion for "Music Mentors" at the West Virginia Music Educators Association State Pre-conference - March 5, 2020 @ Charleston Civic Center in Charleston, WV – STATE


Howard-Bostic, Chiquita. (Spring 2020) March 27-29, “Breaking Resistance during Conversations about Gender Identity Formation,” Northern Sociological Association Meeting, Cleveland, Ohio


Howard-Bostic, Chiquita. (Fall 2019) October 22, Keynote, “Healthy Space: Addressing Physical and Social Realities” at the “Hospitality: Cultivating Space Conference,” Meritus Health Center, Spiritual Care & Education Department, 11116 Medical Campus Road, Suite 2904, Hagerstown, MD.


Johnson, LeAnn. March 29, 2019 "Don't Talk Like That" Helping Students Match Language Register to Context, Maryland Council for Exceptional Children, Annual Professional Development Conference, Gaithersburg, MD.


Johnson, LeAnn and Kepner, Terresa. April 4, 2020. Real Authors: The Importance of Authentic Audience for Young Writers. Invited presentation at the Central West Virginia Writing Project Conference at Marshall University, Charleston, WV.

Johnson, LeAnn and Kepner, Terresa. Implementing Best Practices in Language and Literacy (PK-3) for Teacher Candidates. Invited presentation at the West Virginia Leaders of Literacy Symposium, Roanoke, VA.


Kepner, Terresa and Johnson, LeAnn. (Spring 2019), co-presented at the Literacy Leaders of Literacy Higher Education Symposium, hosted by the Marshall University June Harless Center, in Roanoke, WV.

Krantz, Rachel. June 1, 2019: presented a paper on intercultural competence at the 33rd Annual Phi Beta Delta International Conference held at Shepherd University.


Lanham, B., and J. Gilkerson. 2019. Expression and purification of AtRALF1 from Escherichia coli. Oral presentation at the annual meeting for the West Virginia Academy of Science 2019, West Liberty, WV. Won best talk award in the microbiology section.
Liao, Yu-Hsuan. Guest speaker for 2020 Taiwan Culture Center Education Talk: Learning Piano, Date: February 23, 2020, Rockville, MD.

Messenger, Carrie. Featured speaker for the West Virginia Literary Symposium, reading from my short story collection and answering questions on research and the writing process. (March 23, 2019).

Messenger, Carrie. Delta Mouth Literary Festival at Louisiana State University, featured reader on Friday night, and a panelist on Saturday, (April 5 through April 7, 2019).

Murphy, Sytil. The Seeding Your Future Initiative: STEM outreach for grades 5-12 Learned Forum: Winter 2020 meeting of the American Association of Physics Teacher Author(s): Dr. Sytil Murphy and Dr. Jordan Mader Date: January 19, 2020 Place of Meeting: Orlando, FL.

Murphy, Sytil. Density in Nature: A Teaching Opportunity Learned Forum: Winter 2020 meeting of the American Association of Physics Teacher Author(s): Dr. Sytil Murphy, Dr. Jonathon Gilkerson, Dr. Jacquelyn Cole, Ms. Carina Petretta, Mr. Nicholas Nunes, and Mr. Matthew Reed Date: January 19, 2020 Place of Meeting: Orlando, FL.

Murphy, Sytil. Poster: Title of Paper: Investigating Energy Loss in a Simple Pendulum Learned Forum: Winter 2020 meeting of the American Association of Physics Teacher Author(s): Dr. Sytil Murphy Date: January 20, 2020 Place of Meeting: Orlando, FL.


Nuredinoski, Yildiz. Presented “Perspectives on Leadership, Labor, and Practice in the Basic Writing Classroom” at the Conference on College Composition and Communication in Pittsburgh, PA on March 16, 2019.

Nuredinoski, Yildiz. (Accepted presentation). Student Writers as Game Designers” at the CWVWP (Central West Virginia Writing Project) Spring Writing Conference at Marshall University on April 4, 2020.

Pate, James. Presented a paper at the PCA/ACA conference entitled “Vampiric Absences: The Decentering Vampire Narratives of Dreyer’s Vampyre and Brite’s ‘His Mouth Will Taste of Wormwood.’” (04/20/2019)


Penland, Jenny. (Accepted for presentation) at the London International Education Conference titled, "Fractals and Freire - Culturally Responsive Dialogue", United Kingdom, Dec 8-10, 2019.

Penland, Jenny. Presentation at the 4th Annual Legislative Summit - "Re-envisioning Teacher Preparation Programs" in Charleston, WV, November 19-20, 2019.


Reich, Christina. Presented Bridge to Success: Academic Intervention Program for At-Risk Freshmen at the Region 3 NACADA Conference.


Saine, k.b. led two workshops: “Rehearsal Scheduling for Directors” and “Creating Pictures With People for Blocking” at the West Virginia Thespians Conference at Marshall University in March.


Sandy, Julia. “Closing the Distance: Black New Yorkers and the Power of Place,” at the Association of the Study of African American Life and History annual meeting, Charleston, South Carolina, October 2019.


Weed, A., Freberg, K., Friedman, M., Kushin, M. J. (2020, February). Becoming an academic influencer: Faculty strategies and successes in brand building and personal marketing. Association for Education in Journalism and Mass Communication Public Relations Division Virtual Conference.


Other:


Allen, Jason. United States Holocaust Museum: Holocaust Institute for Teacher Educators (HITE) 5/31-6/4 (Accepted 2/19).

Broomall, James. Served on the faculty for Gettysburg College’s 2019 Civil War Institute. Duties included presentations, student discussion sessions, a battlefield tour, and leading a “dine-in” discussion.

Campany, Courtney. NEON Faculty Mentoring Network Fellow. Fall 2019. Fellowship to development quantitative research teaching modules based on the data collected by the National Ecological Observatory Network (NEON). Open source teaching module published on the NEON website entitled “Mosquito Vector Ecology of the East Coast using NEON”. By Campany and Kang, December 2019. (https://qubeshub.org/community/groups/neon/educational_resources)

Campany, Courtney. Data in Introductory Biological Sciences Faculty Mentoring Network Fellow. Spring 2020. Fellowship to develop and implement data-driven teaching modules in introductory life science courses as part of the Quantitative Undergraduate Biology Education and Synthesis (QUBES) network.

Dartt, Kay. Workshops / Visiting Artist:
- Visiting Artist/ Teacher for summer sculpture program at Keystone Iron Works in Scranton PA, April 25th
- Co-Director of the Hot Metal Art Program at Franconia Sculpture Park in Minneapolis Minnesota, July 20th-August 15th (Expected for summer 2020 as well)
- Visiting Artist for Keystone Iron Works Casting event, Oct. 26th
- Visiting Artist / Performer for Rivers of Steel/ Carry Furnaces Festival of Combustion, Sept. 19th
- Visiting Artist/ Teacher /Lecturer at University of Arizona Tempe for the Metal casting club and foundry classes, Oct. 28th – Nov. 3rd
- (Expected) Visiting Artist/ Teacher for iron casting event and workshop at Crested Butte Art Center, Sept. 26th - Oct. 3rd

Evanisko, Sonya. Film Reviewer/Juror. Serving as a juror/curator on the American Conservation Film Festival (ACFF), film selection committee. The small committee reviews over 150 submitted conservation-themed films from around the world, scores them and holds meetings to discuss the films before announcing the winners which will be highlighted in the October 2019 film festival.

Gordon, David: Faculty exchange at Nanhua University, Taiwan (Fall 2019).

Hancock, Mary. National Certification Corporation (NCC). Item Writer for the Inpatient Obstetrical Nursing Certification Examination.

Hancock, Mary. National Certification Corporation (NCC). Module Developer for the Inpatient Obstetrical Nursing Certification Examination Continuing Education Credits.

Hanrahan, Heidi. Presented the keynote address at The University of North Carolina at Greensboro’s Doctoral Hooding Ceremony, December 2019.

Lovelace, Christopher. Served as a Judge for the Regeneron Science Talent Search, Nov. 2019 “The Regeneron STS is the Society for Science & the Public’s national high school competition that began in 1942.” Evaluated and ranked about 50 high school student science projects.

Saine, k.b. Evaluator for The Ensemble Theatre in Houston, TX’s Artist Highlight program, which aims to give space and production support to new theatrical works.

Saine, k.b. Recorded interviews with Indira Etwaroo, Executive Director of Restoration ART and the Billie Holiday Theatre; Blair Underwood, actor; Michael Dinwiddie, playwright & scholar; and Marcia Pendleton, C.E.O. of WalkTallGirl Productions for the black theatre history podcast, which I produce & host.
**Williams, Kevin.** Produced a promotional video for the School of Nursing.

**Grants:**

**Cline, Craig.** Co-Investigator Title IV-E/PRIDE Training Grant. The funding of the PRIDE project provides pre-service training of prospective adoptive and foster parents, and in-service training to active fostering families in the seventeen counties that comprise Region III. Participation in the grant entails attendance at quarterly regional meetings with our social work colleagues in the Home Finding Unit of DHHR. Fifteen one and two day trainings for public child welfare workers are also funded under this grant each year. Name of Grantor: WV Department of Health and Human Resources (DHHR). Type of Grant: Title IV-E/PRIDE Training PRIDE pre-service training. Grant amount: $310,853 (FY 2020).

**Copney, Cynthia.** (President of the WV TRIO Association), The Council for Opportunity in Education in Washington, DC and the TRIO regional board, MEAEOPP. Amount awarded: $3,000.00.

**Dobish, Heidi.** Aging Well Workshop (Funded by West Virginia Bureau of Senior Services, July, 2019 – to be used for May, 2020 workshop), $2500; Annual Aging Well Workshops is hosted by Nursing, Psychology, and Social Work Departments at Shepherd University.

**Fletcher, Arnetta.**
- Faculty Learning Community in Digital Health Mini Grant; Sponsoring Organization: Center for Excellence in Teaching and Learning at University of New England Award Amount: $4,000; subgrant term: Spring 2020 to Fall 2020.

**Ghahremani, Mohammadreza.** Received $1500 grants from the NASA West Virginia Space Grant Consortium Research Enhancement (REA), for my research entitled “magnetocaloric based micro-cooling device for processors and chipsets” (January 2020).


**Hargrove, Dori.** 2019-2020 - Professional Development Schools Grant - West Virginia State Grant- I was the sole author of this grant, but collaborated with BCS to create the budget. This state funded grant opportunity is praised as being among the most effective models for furthering educational goals, this grant provides funds for ongoing and reciprocal professional development for all participants, preparing effective future educators, encouraging joint research agendas, and impacting the learning of K-5 students. $59,659. Awarded $40,635.94.

**Markey, Melissa, Reich, Christina, Gross, Emily and Holliday, Shannon.** WV HEPC grant writer and award recipient for "Firm Foundations" pilot program (July 2019).

**Miller, Jason.** Received $4K Research Enhancement Award from Shepherd University via the NASA WV Space Grant Consortium. I used the funds to work with a Shepherd student to develop a simulator during the summer of 2019. To be presented at WVAS in April 2020.
Mills, Donald. Awarded in January 2020, one-year research grant in the amount of $1,500 by Shepherd University and the West Virginia Space Grant Consortium.

Mirdamadi, Reza. Awarded West Virginia Space Grant Consortium – $17000.00.

Murphy, Sytit and Shaffer, Steven. United States Forest Service: “Red Spruce Restoration Information and Education Project”. ($46,535.76 total, $19,666.96 from grant, $26,868.80 from matching).

Murphy, Sytit. American Association of Physics Teachers Travel Grant: to support travel to AAPT W2020 meeting in Orlando ($500 from grant).

Murphy, Sytit. WVSGC Extension and Public Outreach Grant: “Seeding Your Future Initiative” with Dr. Jordan Mader. ($13,475 total, $5,000 from grant, $8,475 from matching).

Robertson, Laura. Principle Investigator, awarded West Virginia EPSCoR Instrumentation Grant o Title: Acquisition of a Biolog GEN III MicroStation to facilitate rapid biochemical identification and characterization of bacteria and filamentous fungi in undergraduate research and education o Award amount: $20,000 Instrumentation grant awarded 11-25-19.

Villa, Peter. Received a $6,000 grant from the Home Depot Foundation in support of the Aquaponics Laboratory at the Shepherd University Agricultural Innovation Center.

Watson Huffer, Kelly. Project Director for $2.7 million HRSA ANEW grant awarded in June 2019.

Wang, Qing.

- Received a one-year WV-INBRE FRDA Research Award grant ($72,500 during Sep. 2019 - July 2020, role: PI) and have been contribute to the project with co-investigator Dr. Robert Warburton. Four Shepherd undergraduate students have been working as research assistants in this project.
- West Virginia IDeA Network of Biomedical Research Excellence (WV-INBRE) predominantly undergraduate institutions (PUI) Research Award, Effects of Therapies Involving an Anti-Nodal Antibody in Metastatic Melanoma by Modeling & Simulation, $288,000, August 2017 - July 2019, role: PI.