Faculty Scholarship Celebration
Thursday, February 20
4:30 - 6 pm
Blue Ridge Conference Center

2020
Western Carolina University holds a proud tradition of acknowledging and celebrating our faculty’s scholarship and artistic works. 2020 marks the 31st year of this celebration and the 33rd year of the Hunter Scholar Award. This is also the 5th year of recognizing the university’s grant writers.

This year we are featuring works of 333 scholars in this bibliography. These scholarly works include articles, books and book chapters, poster presentations, works of art and literature, musical performances, presentations and much more. This document is a general representation of faculty scholarship at Western Carolina University and will not be considered in the tenure and promotion process as a comprehensive reflection of faculty accomplishments. Due to the overwhelming number of scholarly works submitted, we have limited our list to five scholarly works for each faculty member.

It is our goal that our academic community will be inspired by the many ways in which WCU’s faculty express their creativity and contribute to human knowledge.

Sponsors of the 2020 Faculty Scholarship Recognition Celebration event are the Graduate School and Office of Research, Hunter Library, the Office of Undergraduate Studies, Honors’ College, Office of the Provost, and Office of the Chancellor. Many thanks go to the members of the Faculty Scholarship Celebration committee: Dr. Brian Kloeppel, Dr. Carol Burton, Dr. Farzaneh Razzaghi, Dr. Jill Granger, Dr. Brandon Schwab, Alison Krauss, Roxane Stiles, and Carol Hicks. Many thanks to the Hunter Scholar Award selection committee: Sarah Steiner, Dr. Sloan Despeaux, Dr. Melissa Snyder, and Dr. Scott Rader.

Special thanks to Heidi Buchanan, Graduate assistant Aria Ashburn, and Beth McDonough for their amazing work on compiling the bibliography and Scottie Kapel for creating the PowerPoint presentation.

I would also like to thank the contribution of the Hunter Library Exhibits/Marketing Committee: Shamella Cromartie, Heidi Buchanan, Scottie Kapel, Beth McDonough, Erica Barnett, and Emily Calderon for planning and preparing the exhibit. The reception was generously supported by the Office of the Chancellor and The Graduate School and Office of Research.

Farzaneh Razzaghi, Ph.D.
Dean of Hunter Library
Dr. Andrew D. Adams


Erin E. Adams


Dr. Mary Adams

Wayne W. Aho


Dr. Ahmed J. Al-Bayati

Dr. Tasha Alston

Dr. Liz B. Anderson


Christine A. Bailey


Dr. Julia Barnes
Barnes, J. (2019, August 1). Tactile learning activities in mathematics. Presented at Mathfest, Mathematical Association of America, Cincinnati, OH.

Barnes, J. (2019, July 30). Teaching using tactile visualization techniques. Presented at Project NExT, Mathematical Association of America, Cincinnati, OH.


Jennifer M. Barrett Tatum
**Tammy L. Barron**


**Dr. Peter Bates**

**Dr. Bob J. Beaudet, Jr**

**Dr. Derek R. Becker**


**Dr. Thomas N. Belt**

**Dr. Travis Bennett**

**Dr. Christopher J. Beyt**
Beyt, C. J. (2019, January 10). *The New technology standard: What technology music students need to know and how to incorporate it into jazz curricula.* Presented at Jazz Education Network Conference, Reno, NV.

**Dr. Melissa D. Birkhofer**


**Dr. Eleanor J. Blair**


Blair, E. J. (Presenter & Author), & Doss, K. K. (2018 November 17-Present). *We did it! Using technology to promote collaboration.* Presented at National Association for Gifted Children, MN.


**Dr. Lisa A. Bloom**


**Andrew J. Bobilya**


**Dr. Nathan A. Borchelt**

Borchelt, N. A. (Coordinator/Organizer), Mayes, A., Jamison, C., Freeman, S., Huscusson, K., Collaborative Regional Education Workshop (CREW), “My favorite activities from summer camp,” collaborative regional education workshop (CREW), Cherokee Central Schools, Cherokee, NC. (September 30, 2019).


Borchelt, N. A. (Coordinator/Organizer), Despeaux, S. E. (Coordinator/Organizer), 2019 SMMTC summer math camp, Smoky Mountain Math Teachers’ Circle, North Carolina Center for the Advancement of Teaching (NCAAT), Cullowhee, United States. (June 30, 2019 - July 2, 2019).

**Dr. Indrani Bose**


Farris, L. (Presenter & Author), Rood, D. (Presenter & Author), Walter, S. (Author Only), Bose, I., & Wallen, J. R. (Author Only). (2019, April 12). *Determining the structure and function of the unique regions found in the DNA polymerase gamma of Cryptococcus neoformans*. Presented at National Conference on Undergraduate Research, Kennesaw State University, Kennesaw, GA

Reece, M. (Presenter & Author), Gainey, M. D. (Author Only), Bose, I. (Author Only), De Silva, C. R. (Author Only), (2019, April 3). *Inhibition studies of ZnO nanoparticles and their chemical attachment to cotton textile for potential antimicrobial applications*. Presented at the Research and Scholarship Celebration, Western Carolina University, Cullowhee, NC.

Walter, S. (Presenter & Author), Wallen, J. (Co-Chair), & Bose, I. (Chair). (2019, October 19). *DNA polymerase Gamma in the basidiomycetous yeast, Cryptococcus neoformans*. Presented at NC-ASM Annual Conference, Joint School of Nanoscience and Nanoengineering, Greensboro, NC.

**Dr. Jonathan L. Bradshaw**


**Dr. Patricia L. Bricker**


**Dr. Lisa T. Briggs**


**Heidi E. Buchanan**


**Dr. Mark R. Budden**

Budden, M. R. (2019). *Gallai-ramsey numbers for hypergraphs*. Presented at MAA Southeastern Section Meeting, Lee University, Cleveland, TN.


**Dr. Debra D. Burke**


**Dr. Lyn E. Burkett**


**Dr. James W. Busbin**

Dr. Pam K. Buskey


Dr. Brian D. Byrd


Wendy R. Cagle


Dr. Erin E. Callahan


Kristin R. Calvert


Dr. Jonathan M. Campbell


Dr. Cyndy V. Caravelis


Dr. Drew M. Carnes


Creasy, T. & Carnes, A. M. (2019, March 29). Team fracturing and project abandonment: The results of workplace bullying as mediated through organizational citizenship behavior. Presented at Appalachian Research in Business Symposium (ARRS), Western Carolina University, Cullowhee, NC.

Dr. Dale D. Carpenter

Dr. Catherine W. Carter


Dr. John A. Carzoli


Dr. Theresa M. Chandler

Chandler, R. & Stringer, A. “A comprehensive exploration into utilizing high intensity interval training (HIIT) in physical education classes.” Journal of Health Physical Education Recreation and Dance.


Dr. Mae M. Claxton


Dr. Robert J. Clines
Clines, R. J. (2019, October). The Archaeology of Alterity: Crusader Rhetoric and the Lament of Greco-Roman Ruins in the Antiquarian Writings of Flavio Biondo and Cyriac of Ancona. Presented at Sixteenth Century Society, St. Louis, MO.


Don W. Connelly

Dr. Karena J. Cooper-Duffy

Rush, C., Cooper-Duffy, K. J. (2019). Guiding online graduate special education candidates through e-performance assessments and edTPA. In K. Winter, H. Pinter, & M. Watson (Eds.), Performance-based assessment in 21st century teacher education (pp. 120-142). Hershey, PA: IGI Global.

Dr. Christopher A. Cooper
Jessica S. Cory

Cory, J. S. (2019). “Part of the Problem” (Reprint). In K. Gunter-Seymour (Ed.), Women Speak, 10th Anniversary Collection (pp. 175).


Cory, J. S. (2019, March 15). “Pine Mountain Sand & Gravel Reading @ ASA 2019,” Asheville, NC.

Dr. Jim T. Costa


Costa, J. “Highlands Nature Center’s STEM Outreach Program for Schools,” Sponsored by Highlands Biological Foundation, $60,000 (July 2017-June 2019).

Costa, J. “Highlands Nature Center’s STEM Outreach Program for Schools,” Sponsored by Highlands Biological Foundation, $75,000 (July 2017-June 2019).


Dr. Mark R. Couture

Couture, M. R. (Author Only). (2019, April 11). The Middle Class in La muerte de Artemio Cruz. Presented at The Languages Literatures, and Cultures Conference, KFLC, University of Kentucky, Lexington, KY.


Dr. Richard T. Creasy


Creasy, T., & Carnes, A. M. (2019, March 29). Team Fracturing and Project Abandonment: The Results of Workplace Bullying as Mediated Through Organizational Citizenship Behavior & Workplace Bullying and Its Ill-Effects on Project Outcomes as Mediated Through Affective Commitment. Presented at Appalachian Research in Business Symposium (ARBS), Western Carolina University, Cullowhee, NC, United States.

Dr. Robert K. Crow


Dr. Russell C. Curtis


Dr. Thomas P. J. D’Angelo


Dr. David de Jong


appearance concerns and sexual dysfunction. Presented at Annual Conference of the Southeastern Psychological Association, Jacksonville, FL.

Dr. Merry L. Dameron


Dr. Channa R. De Silva

De Silva, C. R. (Author Only), Braseker, K. (Presenter & Author), National Conference for Undergraduate Research (NCUR), "Altered zinc oxide nanoparticles and the potential changes in the antimicrobial properties," Kennesaw State University, Kennesaw, GA. (April 11 - April 13, 2019).

De Silva, C. R. (Author Only), Braseker, K. (Presenter & Author), National Conference for Undergraduate Research (NCUR), "Antimicrobial properties of altered zinc-metal based nanoparticles and the possible applications to the clinical setting," Kennesaw State University, Kennesaw, GA. (April 11, 2019 - April 13, 2019).


Dr. James B. DeConinck

Mary Beth B. DeConinck

DeConinck, M. B. (2019, June 15). WCU Faculty Perspectives and Experiences: Inclusive Practices At the College Level. Presented at Fourth Annual Inclusion Summit, Western Carolina University, Cullowhee, NC.

Dr. Andrew C. Denson
Denson, A. (2019, October 3). Changing sites of memory in the Native American South. Presented at Funk Heritage Museum, Reinhardt University, Waleska, GA.


Sandra Dennison
Dennison, S. “DLA (Defense Logistics Agency),” Sponsored by North Carolina Small Business and Technology Development Center, $18,914 (July 2019-June 2020).


Dennison, S. “SBTDC at Western Carolina University,” Sponsored by North Carolina Small Business and Technology Development Center, $12,000 (January 2018-March 2018).


Victoria E. S. Depew


Dr. Sloan E. Despeaux
Borchelt, N. A. (Coordinator/Organizer), Mayes, A., Jamison, C., Freeman, S., Huscusson, K., Collaborative Regional Education Workshop (CREW), “My favorite activities from summer camp,” collaborative regional education workshop (CREW), Cherokee Central Schools, Cherokee, NC. (September 30, 2019).

Borchelt, N. A. (Coordinator/Organizer), Despeaux, S. E. (Coordinator/Organizer), 2019 SMMTTC summer math camp, Smoky Mountain Math Teachers’ Circle, North Carolina Center for the Advancement of Teaching (NCAAT), Cullowhee, United States. (June 30, 2019 - July 2, 2019).


**Dr. Jackson D. Deziel**


Trujillo, L., Deziel, J. D., Op't Holt, T., Robertson, W., & Arkle, S. Report of the Initial Accreditation Review Team: Initial Accreditation of Bachelor of Science in Emergency Medical Care and Bachelor of Science in Respiratory Care: Al Khawarzimi International College.

**Dr. Angela K. Dills**


**Dr. Brian D. Dinkelmeyer**

Dinkelmeyer, B. (2018 March 12-Present). *Topochemical reactivity of internally substitutes dienes.* Presented at Molecules in the Mountains, Western Carolina University, NC.

**Dr. Kelley H. Dinkelmeyer**


**Dr. Teri Domagalski**


**Robert J. Donnellan**


**Dr. Kristy K. Doss**


**Dr. David Dorondo**


**Jeanne R. Dulworth**


**Pam Y. Duncan**


Duncan, P. Y. (May 2019). *Hendo pop-up: A night of Appalachian music, food and writers.* Hendersonville, NC.

**Dr. Sara M. Duncan**


Chemical characterization of a substantial contributor to indoor exposures. *Environmental Science-processes & Impacts*, 21(8), 1364-1373.

**Dr. Jane M. Eastman**


**Megan A. Eckardt**

Herold, B. (Presenter & Author), Eckardt, M. A. (Author Only), Wallen, J. R. (Author Only), & Gainey, M. D. (Author Only). (2019, June 8). *Genetic diversity and surprising host range of forty-two Microbacteriophages isolated at Western Carolina University*. Presented at 11th SEA-PHAGES Symposium, Janelia Research Campus, VA.

**Dr. Scott A. Eldredge**


**Heather M. Erickson**


Erickson, H. M. (2019, March 22-April 7). *Unfolding Epoch*. Minnesota Landscape Arboretum at University of Minnesota.

**Melissa K. Faetz**


**Dr. Amy L. Fagan**

Fagan, A. L. (2019, February 1). *Been there, done that, but still so much to learn- recent advancements in our understanding of lunar volcanism through samples*. Presented at University of Georgia, Athens, GA.


Fagan, A. “A New Moon: Assessing the Petrogenetic Relationship and Global Distribution of Apollo Mg-suite to KREEP-free troctolites and Mg-anorthosites,” Sponsored by Rutgers the State University of New Jersey, $14,388 (July 2018-June 2021).

**Dr. Charles J. Fagan**

Fagan, C. J. (2019, April 4). *Taking the eye off the ball: How rising tensions with Russia could distract from the threat of China*. Presented at Midwest Political Science Association Annual Meeting, Midwest Political Science Association, Palmer House, Chicago, IL.

**Dr. Yusef Fahmy**


**Dr. Hossein Fazilatfar**

Fazilatfar, H. (2019, October 3-5). *Mandatory rules in international commercial arbitration*. Presented at American Association of Law Schools (AALS) - ADR Section 13th Annual Conference, UNLV Boyd School of Law, University of Nevada, Las Vegas, NV.

**Dr. Chip W. Ferguson**


**Garrett D. Fisher**


**Dr. Frank L. Forcino**

Forcino, F. L., Hurding-Jones, H., & Stafford, E. S. (2019). Spatial variation in predation in the Plo-
Awards Banquet, American Chemical Society, Furman Western Carolinas ACS Section Outstanding Senior Presented at Geological Society of America Annual Meeting, Geological Society of America.


Dr. Janet C. Ford

Dr. Benjamin Francis-Fallon


Francis-Fallon, B., Remaking American political history, Making the case for Latino political history, Purdue University, Purdue University, West Lafayette, IN. (June 6, 2019).

Francis-Fallon, B. (January 5, 2019). The Republican party’s class appeal to the Spanish-Speaking vote. Presented at the Annual Meeting of the American Historical Association, ““Chicago, IL.

Dr. Maria D. Gainey


Gainey, M. “Workflow to experimentally identify phage repressor proteins,” Sponsored by Howard Hughes Medical Institute, $6,000 (April 2019-March 2020).

McDonough, M. (Presenter & Author), Gainey, M. D. (Author Only), Wallen, J. R. (Author Only). (2019, April 23). CRISPR interference of Cluster A Actinobacteriophage DNA Polymerase I enzymes show they are not essential for virus DNA replication. Presented at Western Carolinas ACS Section Outstanding Senior Awards Banquet, American Chemical Society, Furman University, Greenville, SC.

Garcia-Castanon, S. (2019, March 14). The challenges of translating English classical poetry into Spanish verse. Presented at Hong Kong Baptist University, Hong Kong, China.

Garcia-Castanon, S. (2019, March 13). Don Quixote and the world of Cervantes. Presented at Hong Kong Polytechnic University, Hong Kong, China.


**Dr. Patrick Gardner**


**Mariano Garrido-Lopez**


**Dr. Brian W. Gastle**


**Dr. Marie-Line Germain**


**Dr. Ruth Goins**


**Dr. Winford A. Gordon**


**Nelson A. Granda-Marulanda**

Granda-Marulanda, N. A. (2019, April 13). *Mentoring, the key to success*. Presented at Southeastern LatinX Leadership Conference, WCU, Cullowhee, NC.

Granda-Marulanda, N. A. (2019, April 12-14). *Mentoring part 1: Do I need a mentor & mentoring part 2: Yes, I need a mentor.* Presented at Southeastern LatinX Leadership Conference, Western Carolina University, Cullowhee, NC.

**Dr. Jessica E. Graning**


**Dr. Heidi L. Grappendorf**


**Dr. Cathy L. Grist**


Dr. Adam M. Groh


Groh, A. M. (2019, February 12). Faculty Showcase Recital. Cullowhee, NC.

Dr. Angela J. Grube


Dr. Dan P. Grube

Dr. Needham Y. Gulley

Dr. Steve Ha

Dr. Oai T. Ha


Ha, O. “Improving undergraduate engineering students’ spatial skills through 3D interactive virtual and physical manipulatives,” Sponsored by Utah State University, $11,418 (September 2018-September 2020).

Ha, O. “Improving undergraduate engineering students’ spatial skills through 3D interactive virtual and physical manipulatives,” Sponsored by Utah State University, $11,418 (September 2018-September 2020).

Sur Ah Hahn


Dr. Daryl L. Hale

Dr. Kimberlee K. Hall
Hall, K. “Evaluation of Pollution Sources to Lake Glenville,” Sponsored by Friends of Lake Glenville, $3,100 (March 2017-February 2018).

Ann Hallyburton


Dr. Georgia Hambrecht

Elizabeth M. Harper


library job search and acing the application process (pp. 366-69). West Lafayette, IN: Purdue University Press.

Kristen Y. Hedberg

Dr. Elizabeth Heffelfinger

Dr. Bruce B. Henderson

Dr. David G. Henderson

Jonathan Henson

Dr. Daniel J. Herron


Susan W. Hester

Dr. Ian Hewer

Shelby S. Hicks
Hicks, S. (2019, August 13). Design for health initiative. Presented at BCFPA Opening, Belcher College of FPA, Niggl Theater, Cullowhee, NC.

Wall-Bassett, B. (Presenter & Author), Perry, L. G. (Presenter & Author), & Hicks, S. (Presenter Only). (2019, February 14). Building capacity with faculty as a liaison and resource for SLCE. Presented at NC Campus Compact Pathways to Achieving Civic Engagement Conference (PACE), UNCGreensboro, Greensboro, NC.

Dr. Rangika S. Hikkaduwa Koralege


Dr. Yue C. Hillon


Dr. Brandi N. Hinnant Crawford


Virtue, E. & Hinnant-Crawford, B. N. (2019). “We’re doing things that are meaningful”: Student perspectives of project-based learning across the disciplines. Interdisciplinary Journal of Problem-Based Learning, 13(2).
Dr. Jennifer L. Hinton


Denise Homewood

Homewood, D. “Black History Hall of Fame presented by Bright Star Theater,” Sponsored by Jackson County Arts Council, $995 (September 2018-June 2019).


Sara Hopkins


Dr. Christopher A. Hoyt


Dr. Beth Huber


Huber, B. (2019, October 28). The political rhetoric archive: Bringing a broader context to the language of history. Presented at Arts and Sciences Research Grant Presentations, College of Arts and Sciences, University Center Theater, Cullowhee, NC.


Dr. Carmen L. Huffman

Cruz, D., & Huffman, C. L. (2019, April 3). Binding of zinc oxide nanoparticles to unmodified and modified cotton cloth. Presented at Research and Scholarship Celebration, Western Carolina University, Cullowhee, NC.


Sands, M. & Huffman, C. L. (2019, April 3). Characterization of unmodified and bleached peanut hulls. Presented at Research and Scholarship Celebration, Western Carolina University, Cullowhee, NC.


Dr. Scott W. Huffman


Jane M. Hughes


Dr. Ashley Hyatt


Dr. Jeremy Hyman

Dr. Hugh Jack


Ian M. Jeffress


Jon C. Jicha

Dr. Julie T. Johnson-Busbin

Dr. Cheryl A. Johnson

Dr. Nathan N. Johnson

Jeremy B. Jones


Jones, J. B. (2019, March 29). You can't go home again: Writing about where we're from. Presented by Association of Writers and Writing Programs, Portland Convention Center, Portland, OR.

Kenny L. Jordan Jr


Whitney Jordan


William A. Kapakos
Scottie Kapel


Dr. Bora B. Karayaka


Dr. Sudhir Kaul


Nicole M. A. Kaysing


Dr. Kelly R. Kelley


Morgan M. Kennedy
Kennedy, J. M. (2019, July 26-August 1). hear & there. The Carrack Modern Art, Durham, NC.


Dr. David A. Kinner

using a high resolution digital elevation model. Presented at Southeastern GSA Annual Meeting, Geological Society of America, Charleston, SC.


Dr. Brent Kinser


Kevin K. Kirkpatrick


Dr. Al M. Kopak, Jr


Dr. Louis P. Kruger


Dr. William R. Kwochka

Chamely-Wiik, D. (Presenter & Author), Schneider, K. (Presenter & Author), & Kwochka, W. R. (Presenter & Author). (2019, June 27-29). Implementing a research learning community: A three-institution consortium to impact STEM student success. Presented at Undergraduate Research Programs Division Conference 2019, Council for Undergraduate Research, The Ohio State University, Columbus, OH.


Mary Anna A. LaFratta

LaFratta, M. A. (2019, October-February 9 2020). Wonder and Things I Thought Were Obvious- From These Hills: Contemporary Art In The Southern Appalachian Highlands. Abingdon, VA.


Dr. Bob J. Lahm, Jr


Dr. Marco Lam


**Pamela Meister**


Meister, P. “Cherokee Cultural Activities Day at Mountain Heritage Day,” Sponsored by Jackson County Arts Council, $1,100 (September 2019-October 2019).

Meister, P. “Cherokee Performances at Mountain Heritage Day,” Sponsored by Jackson County Arts Council, $600 (September 2019-October 2019).

**Dr. Justin Menickelli**


**Dr. Sharon E. Metcalfe**


**Dr. Niall G. Michelsen**


**Jerry Miller**


**Dr. Sarah E. Minnis**


**Patricia Morse**

Morse, P., Allen, C., Young, L. “FY 2017 BHWET Competition,” Sponsored by DHHS Health Resources and Services Administration, $479,924 (September 2017-August 2021).

Morse, P., Allen, C., Young, L. “Opioid Workforce Expansion Program for Professionals Servicing Rural Western NC and the Eastern Band of Cherokee Indians,” Sponsored by DHHS Health Resources and Services Administration, $1,350,000 (September 2019-August 2022).

**Soichiro Motohashi**


Motohashi, S. (Presenter & Author), (Presenter & Author). (2019, March 2). An introduction to Japanese language and culture lab. Wake Forest University, Winston-Salem, NC.

**Dr. Sean E. Mulholland**


**Dr. Amy B. Murphy-Nugen**


Harless, C. (Presenter & Author) & Murphy-Nugen, A. B. (Presenter & Author). (2019, March 7-8). *Promoting
affirming and equitable access to Transgender healthcare in Southern Appalachia. Presented at Southern Trans Health and Wellness Conference, Northeast Area Health Education Center (AHEC), Benton Convention Center, Winston-Salem, NC.


Todd Murdock


Dr. Erin M. Myers


Mrs. Kim K. Neidlinger


Dr. Peter P. Nieckarz, Jr


Dr. Candy J. Noltensmeyer


Burton Ogle


Dr. Billy T. Ogletree


Peter Ormerod


Dr. Kadie A. Otto


Joshua A. Overbay


Dr. Lori F. Oxford


Dr. Charlie T. Parrish

Dr. Nicholas V. Passalacqua


Theresa Paul

Paul, T. “SECU Public Fellows Internship Program.” Sponsored by State Employee Credit Union Foundation, $100,000 (January 2019-October 2019).

Dr. Patrick M. Payne


Dr. Tamera L. Pearson


Joseph Pechmann


Dr. William L. Peebles


Dr. Andrew D. Penland


Dr. Nuwan T. Perera


Dr. April L. Perry


Journal Article, Professional Journal


Dr. Lane G. Perry, III


Perry, L. “Bridge Funding for Biltmore Park Food Pantry,” Sponsored by Community Foundation of Western North Carolina, $3,600 (January 2020-December 2020).


Wall-Bassett, B. (Presenter & Author), Perry, L. G. (Presenter & Author), & Hicks, S. (Presenter Only). (2019, February 14). *Building capacity with faculty as a liaison and resource for SLCE*. Presented at NC Campus Compact Pathways to Achieving Civic Engagement Conference (PACE), UNC Greensboro, NC, Greensboro, NC.


Dr. Eleanor A. Petrone


Dr. Robert S. Pierce

Development Seminar, Institute for Humane Studies, Hilton Arlington Hotel & Institute for Humane Studies, Arlington, VA.


Brad B. Reisinger


Dr. Christina L. Reitz

Reitz, C. L. Jennifer Higdon. Die Musik in Geschichte und Gegenwart (MGG). Kassel (Germany): Barenreiter.


Dr. Tracie K. Rice


Dr. Bill B. Richmond


Dr. Brett H. Riggs


Dr. Heather N. S. Rimes


Dr. Lisen C. Roberts


Dr. Phyllis K. Robertson


Mrs. Sherry M. Robison


Dr. Aimee P. Rockhill


Justice, S. (Presenter & Author), & Rockhill, A.
Dr. Nathan P. Roth


Roth, N. “Community Crisis Respite Program and Training to Schools,” Sponsored by North Carolina Department of Public Instruction, $5,515 (September 2018-June 2019).


Dr. Charmion B. Rush


Rush, C., Cooper-Duffy, K. J. (2019). Utilizing PEERS® and Circles social skills training on young adults with intellectual and developmental disabilities utilizing PEERS® social skills training. Presented at 3rd Annual LEARN Research Symposium, WCU LEARN Program, Cullowhee, NC.

Dr. Arthur Salido


Charmon Rush


Dr. Charmion B. Rush


Rush, C., Cooper-Duffy, K. J. (2019). Guiding online graduate special education candidates through e-performance assessments and edTPA. In K. Winter, H. Pinter, & M. Watson (Eds.), Performance-based assessment in 21st century teacher education (pp. 120-142). Hershey, PA: IGI Global.

Joshua D. Russell


Dr. Kenneth J. Sanney


Sanney, K., Trautman, L. J., Yordy, E. D., Cowart, T. W.,

Dr. Roya Q. Scales


Scales, R., Tracy, K. “A cross-sectional view of Development in Learning to Teach Writing: From Candidates through the Novice Teaching Years,” Sponsored by Association of Literacy Educators and Researchers, $2,993 (January 2020-January 2022).


Dr. Jennifer S. Schiff


Dr. Ethan J. Schilling


Krista D. Schmidt


Dr. Calie S. Schultz


Angela Sebby


Michael Schallock

Dr. Hayri Sezer


JoBeth S. Shafran


Dr. Ellen Sigler

Socha, A., Sigler, E. A. United States No. TXu 1-746-998. Student Perceptions of Self and Academic Support (SPSAS) Inventory.

Debby F. Singleton


Dr. Damon W. Sink


Kristin Smyth


Dr. Melissa M. Snyder


Dr. David T. Solomon


Dr. Michelle J. Sorensen

Dr. Emily S. Stafford


David M. Starnes


Dr. Benjamin A. Steere


Sarah K. Steiner

Mark Stoffan

Dr. Wes L. Stone


Amanda Storm


Dr. David Strahan


Dr. Amy J. Stringer


training (HIIT) in physical education classes. *Journal of Health Physical Education Recreation and Dance*, 91(1), 14-23.


**Dr. Adrienne Stuckey**


**Dr. Diane M. Styers**


**Mrs. Shantel N. Sullivan**


**Dr. Jessie I. Swigger**


**Zsolt Szabo**


**Dr. April C. Tallant**


**Dr. Martin L. Tanaka**


Tanaka, M. “Chapter Grant,” Sponsored by Student Veterans of America, $500 (September 2018-September 2019).

**Dr. Erin E. Tapley**


**Dr. Peter C. Tay**


**Dr. Shannon Thompson**

Thompson, S., “Asheville Symphony Orchestra Masterworks Concert: Revueltas, Ravel (Bass Clarinet),” Asheville, NC. (September 21, 2019).


Thompson, S., “Hendersonville Symphony Orchestra Concert: The City of Music (Principal Clarinet),” Hendersonville, NC. (October 12, 2019).

Thompson, S. (2019). *Fanny Mendelssohn Hensel: Fantasia or Sonata in G minor for bass clarinet and piano (transcribed from manuscript from work for cello and piano)*. Cullowhee, NC: Lannigan Limited LLC.

Dr. Allison L. Thorp


Dr. Ashley B. Thrasher


Richard Tichich


Dr. Kelly N. Tracy


Tracy, K. N. & Scales, R. Q. (2019, November 9). Learning about writing pedagogy online: In-service teachers’ perceptions of growth. Presented at Association of Literacy Educators and Researchers, Association of Literacy Educators and Researchers, Corpus Christi, TX.

Lawrence J. Trautman


Dr. David D. Tyler, Jr


Dr. James H. Ullmer


Dr. P B. Ulrich


Ulrich, P. B. (2019, June 20). Solo performance Orvieto Musical Faculty Recital. Orvieto, Italy.


Dr. Margaret A. Underwood


Underwood, M. A. (2019, December 2-3). Henderson County All-County Band. Hendersonville, NC.


Underwood, M. A. (2019, February 8-9). Western
Dr. Lori E. Unruh

Unruh, L., Paige, L., Meaghan, G., & Rossen, E. (2019, February). Strategies and resources for strengthening graduate programs and preventing closure. Presented at NASP Annual Convention, Atlanta, GA.


Dr. Jim R. Veteto

Veteto, J. R. (2019, April 1). Giduwagi.Appalachian resilience in a time of climate catastrophe. Presented at Invited Lecture for ASU-WCU Cherokee/Appalachian Studies Exchange, Center for Appalachian Studies, Appalachian State University, Boone, NC.


Dr. Jeffrey D. Vickery
Vickery, J. D. (2019, February 21). Christianity and social justice. Presented at LIFE@WCU, Community and Alumni Engagement, Biltmore Campus, WCU, Asheville, NC.

Vickery, J. D. (2019, February 19). Christianity and social justice. Presented at LIFE@WCU, Community and Alumni Engagement, WCU Cullowhee Campus, Cullowhee, NC.


Dr. Johanna P. Vinyard


Dr. Emily Virtue

Virtue, E., Hinnant-Crawford, B. N. (2019). We’re doing things that are meaningful: Student perspectives of project-based learning across the disciplines. Interdisciplinary Journal of Problem-Based Learning, 13(2).


Dr. Heidi B. Von Dohlen


Dr. Elizabeth D. Wall-Bassett


Dr. Jamie R. Wallen

Farris, L. (Presenter & Author), Rood, D. (Presenter & Author), Walter, S. (Author Only), Bose, I., & Wallen, J. R. (Author Only). (2019, April 12). Determining the structure and function of the unique regions found in the DNA polymerase gamma of Cryptococcus neoformans. Presented at National Conference on Undergraduate Research, Kennesaw State University, Kennesaw, GA.


Herold, B. (Presenter & Author), Eckardt, M. A. (Author Only), Wallen, J. R. (Author Only), & Gainey, M. D. (Author Only). (2019, June 8). Genetic diversity and surprising host range of forty-two Microbacteriophages isolated at Western Carolina University. Presented at 11th SEA-PHAGES Symposium, Janelia Research Campus, VA.


McDonough, M. (Presenter & Author), Gainey, M. D. (Author Only), Wallen, J. R. (Author Only). (2019, April 23). CRISPR interference of Cluster A Actinobacteriophage DNA Polymerase 1 enzymes show they are not essential for virus DNA replication. Presented at Western Carolinas ACS Section Outstanding Senior Awards Banquet, American Chemical Society, Furman University, Greenville, SC.

Wallen, J. “Acquisition of a Molecular Devices SpectraMax iD5 Multi-Mode Plate Reader to Enhance High-Throughput Life Sciences Research at Western Carolina University,” Sponsored by North Carolina Biotechnology Center, $39,483 (April 2019-March 2020).

Ashlee M. Wasmund


Dr. Cheryl Waters-Tormey


Myra K. Watson


Dr. Todd Watson


Dr. Tom A. Watterson

Dr. Jess R. Weiler


Dave K. Wells


Dr. Frankline L. West


West, F. “Next-generation sequencing of soil-derived DNA for identification in long-term missing person’s case,” Sponsored by National Geographic Society, $6,503 (October 2018-February 2020).


Dr. Tonya M. Westbrook


Dr. David L. Westling


Ramona C. Whichello


Dr. Barbara Jo J. White


Dustin G. Whitehead


Dr. John F. Whitmire


Dr. Lorrie Willey


Dr. John A. Williams


Dr. Kim K. Winter


Megan B. Woody

Dr. Paul M. Worley
Worley, P. M. (2019, July). La escritura pensada de otra manera: Ts’íib y el reto a la palabra escrita. Presented at Conferencia internacional sobre Literatura Centroamericana Contemporánea (CILCAC), Guatemala City, Guatemala.

Dr. Edward W. Wright

Dr. Laura L. Wright

Humanimalia, 10(2), 250-255.

Dr. Yanjun Yan


Dr. Yiqing Yang

Dr. Paul Yanik


**Dr. Robert Young**


**Dr. Tasha J. Youstin**


**Dr. Jayne Zanglein**

Zanglein, J. “Farm Agricultural Resources and Mediation in Virginia,” Sponsored by US Department of Agriculture, $43,000 (October 2019-September 2019).


**Dr. Katie J. Zejdlik-Passalacqua**


**Jessica H. Zellers**


**Dr. Ericka P. Zimmerman**


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