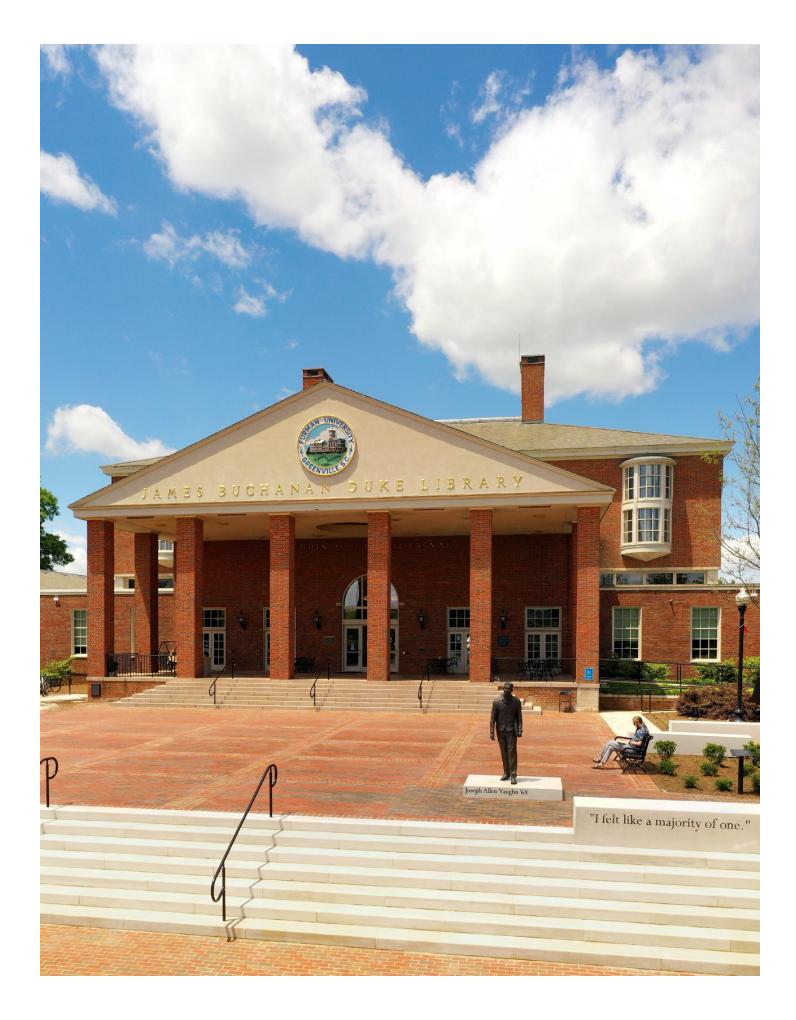
# FURMAN SCHOLARSHIP RECEPTION

February 16, 2024



JAMES BUCHANAN DUKE LIBRARY



# FURMAN SCHOLARSHIP RECEPTION

Sponsored by the Provost's Office and the Libraries February 16, 2024 | 4:30 p.m. to 6:00 p.m.

#### WELCOME - 5:00 p.m.

Caroline Mills, Director of Libraries

#### **SPEED TALKS**

Four-minute presentations by faculty and staffg who will distill their research and put their work in context for the diverse community of scholars present.

Chris Alvin, Associate Professor of Computer Science

"Identification of Oral Therapeutics using an Al Platform Against the
Virus Responsible for COVID-19, SARS-CoV-2"

**Caroline Davis,** Assistant Professor of Theatre Arts "World premiere of ODD a play by a Furman Alum"

**David Eubanks,** AVP for Office of Institutional Assessment and Effectiveness "Grades and Learning"

Yang Gao, Assistant Professor of Sociology
"Cultural Capital in China? Television Tastes and Cultural and
Cosmopolitan Distinctions Among Beijing Youth"

**Eunice Kim,** Assistant Professor of Classics "The Art of the Trojan Catalogue (Iliad 2.816-877)"

#### **CLOSING REMARKS**

Beth Pontari, Interim Vice President for Academic Affairs and Provost

Many thanks to the event organizers including members of the Library and Information Technology committee, and Library faculty and staff.

# SCHOLARLY AND CREATIVE ACHIEVEMENTS





#### Karen Allen

Associate Professor, Earth, Environmental, and Sustainability Sciences

Gambrill, K.\*, Palladino, C., Allen, K. E., Homoky, E. G. & Quinn, J. E. (2023). Southern spatial stories: interdisciplinary perceptions of shifting spatial awareness and values. *Landscape Ecology*, 38(7) 1-12.

Gould, R. K., Saito, T., Allen, K. E., Bonn, A., Chapman, M., Droz, L., ... Tamura, N. (2023). Constraint breeds creativity: A brainstorming method to jumpstart out-of-the-box thinking for sustainability science. *BioScience*, *10*, 703-710.

#### Chris Alvin

Associate Professor, Computer Science

Bess, Adam, Chris Alvin, et al. "Identification of Oral Therapeutics using an Al Platform Against the Virus Responsible for COVID-19, SARS-CoV-2." *Frontiers in Pharmacology*, vol. 14, 2023.

#### Lori Alvin

Associate Professor, Mathematics

L. Alvin, K. Betts\*, and J.P. Kelly, Characterizing endpoints for a family of set-valued inverse limits, Topology Proc., 62 (2023), 133 - 149.

#### Mary Elizabeth Anderson

Professor, Chemistry

B. Dulani Dhanapala, Dayton L. Maglich, and Mary E. Anderson. Impact of Surface Functionalization and Deposition Method on Cu-BDC surMOF Formation, Morphology, Crystallinity, and Stability. *Langmuir* **2023**, 39 (34), 12196-12205. DOI: 10.1021/acs.langmuir.3c01505

#### Ruth Aronoff

Associate Professor, Earth, Environmental, and Sustainability Sciences

Daniel, C.G., Aronoff, R.F., Indares, A., & Jones, J.V. III (2023). Laurentia in transition during the Mesoproterozoic: observations and speculation on the ca. 1500-1340 Ma tectonic evolution of the south Laurentian margin. In S. Whitmeyer, M. Williams, B. Tikoff & D. Kellett (Eds.), *Laurentia: An Evolving Continent*. The Geological Society of America.

#### Aronoff, cont.

Daniel, C.G., Indares, A., Medaris, L.G. Jr., Aronoff, R.F., Malone, D., & Schwartz, J. (2023). Linking the Pinware, Baraboo, and Picuris orogens: recognition of a trans-Laurentian ca. 1520-1340 Ma orogenic belt. In S. Whitmeyer, M. Williams, B. Tikoff & D. Kellett (Eds.), Laurentia: An Evolving Continent. The Geological Society of America.



#### Marianne Bessy

Professor, Modern Languages and Literatures

Bessy, Marianne and Ioanna Chatzidimitriou, editors. *Vassilis Alexakis: chemins croisés*. Presses Universitaires de Rennes, 2023.

Bessy, Marianne and Ioanna Chatzidimitriou. "Introduction." *Vassilis Alexakis: chemins croisés*, Presses Universitaires de Rennes, 2023, pp. 11-28.

#### **Kerstin Blomquist**

Associate Professor, Psychology

Blomquist, K.K., Wenze, S.J., Fleming, C.J., & Ernestus, S. (2023). Assessing the Need for Pre-Mental Health Competencies in Undergraduate Education: Insights from Graduate Faculty Surveys. *Frontiers in Psychology*, 14, 10.3389/fpsyg.2023.1252451

#### Diane Boyd

Associate Dean, Faculty Development Center

Haywood, B. K., Boyd, D. E. & McArthur, J. A. (2023). Purpose, place, and people: How the pandemic helped foster open and inclusive course design. *To Improve the Academy: A Journal of Educational Development*, 42(1), 5. https://doi.org/10.3998/tia.1680

#### Gretchen Braun

Professor, English

Braun, Gretchen. "Creatures of Empire in Le Fanu's Uncle Silas." Genre: Forms of Discourse and Culture, vol. 56, no. 2, July 2023, pp. 145-178. †

#### Terri Bright

Professor, Art

Bright, Terri. *Imagining New Futures*, 2023, Center for Visual Arts, Columbus, GA.

<sup>\*</sup> Denotes undergraduate student co-author

#### Bright, cont.

Bright, Terri. Choice, 2023, APG Gallery, Atlanta, GA.

Bright, Terri. *Poetry of the Ordinary*, 2023, Photo Place Gallery, Middlebury, VT.

Bright, Terri. *ODD*. 2023, Warehouse Theatre, Greenville, SC.

#### Amanda Burkholder

Assistant Professor, Psychology

Sims, R. N., Burkholder, A. R., & Killen, M. (2023). Science resource inequalities are viewed as less wrong when girls are disadvantaged. *Social Development*, 32(1), 387-407. http://doi.org/sode.12629



#### Allura Casanova

Visiting Assistant Professor, Psychology

Williams, E., Casanova, A., & Watkins, D. C. (2023). Black Boys' Perceptions of Depression and Mental Health: Findings from the YBMen Project. *Social Problems*, spad018.

#### Kathleen Casey

Professor, Women's Gender and Sexuality Studies

Casey, Kathleen. "Pickets, Protests, and Purses in the American Civil Rights Movement." *Gender & History.* Vol. 35. No. 3. October 2023. 1070-1088. †

#### Gustavo Coelho

Assistant Professor, Earth, Environmental, and Sustainability Sciences

Cassalho, F., Lima, A. de S. de, Coleman, D. J., Henke, M., Miesse, T. W., Coelho, G. de A. & Ferreira, C. M. (2023). Projected future wave attenuation by vegetation from native and invasive saltmarsh species in the United States. *Regional Studies in Marine Science*, 68. https://doi.org/10.1016/j.rsma.2023.103264

Cassalho, F., Ferreira, C. M., Henke, M. Coelho, G. de A., Lima, A. de S. de, Miesse, T. W., Johnston, J. & Coleman, D. J. (2023). Quantifying the effects of sea level rise driven marsh migration on wave attenuation. *Environmental Monitoring and Assessment*, 195, 1487. https://doi.org/10.1007/s10661-023-12104-w

#### Matt Cohen

Associate Professor, Earth, Environmental, and Sustainability Sciences

Cohen, M., Miles, A.\* & Quinn, J. E. (2023). Missing Goals Yet Tangible Indicators within Sustainability Assessment Literature: The Need to Align Planning and Monitoring in Urban Sustainability. *Cities and the Environment (CATE)*, (16)1. 2.

#### **Shaniece Criss**

Associate Professor, Health Sciences

Criss, S., Kim, M., De La Cruz, M. M., Thai, N., Nguyen, Q. C., Hswen, Y., Gee, G. C., & Nguyen, T. T. (2023). Vigilance and Protection: How Asian and Pacific Islander, Black, Latina, and Middle Eastern Women Cope with Racism. *Journal of Racial and Ethnic Health Disparities*, 10.1007/s40615-023-01560-2. https://doi.org/10.1007/s40615-023-01560-2

Nguyen, T.T., Yu, W., Merchant, J.S., Criss, S., Kennedy, C.J., Mane, H., Gowda, K.N., Kim, M., Belani, R., Blanco, C.F., Kalachagari, M., Yue, X., Volpe, V.V., Allen, A.M., Hswen, Y., & Nguyen, Q.C. (2023). Examining Exposure to Messaging, Content, and Hate Speech from Partisan News Social Media Posts on Racial and Ethnic Health Disparities. International Journal of Environmental Research and Public Health, 20, 3230. https://doi.org/10.3390/ijerph20043230 †

Criss, S., Nguyen, T.T., Michaels E.K., Gee, G.C., Kiang, M.V., Nguyen, Q.C., Norton, S.\*, Titherington, E.\*, Nguyen, L., Yardi, I., Kim, M., Thai, N., Shepherd, A., & Kennedy, C.J. (2023). Solidarity and strife after the Atlanta spa shootings: a mixed methods study characterizing Twitter discussions by qualitative analysis and machine learning. *Frontiers in Public Health*. https://doi.org/10.3389/fpubh.2023.952069 †

Nguyen, T. T., Merchant, J. S., Yue, X., Mane, H., Wei, H., Huang, D., Gowda, K.N., Makres, K., Najib, C., Nghiem, H.T., Li, D., Drew, L.B., Hswen, Y., Criss, S., Allen, Amani M., & Nguyen, Q. (2023). A Decade of Tweets: Visualizing Racial Sentiments towards Minoritized Groups in the United States between 2011 and 2021. *Epidemiology, 35*(1), 51-59. †

Barksdale, S., Stark Taylor, S., Criss, S., Kemper, K., Friedman, D. B., Thompson, W., Donelle, L., MacGilvray, P., & Natafgi, N. (2023). Improving Patient Health Literacy During Telehealth Visits Through Remote Teach-Back Methods Training for Family Medicine Residents: Pilot 2-Arm Cluster, Nonrandomized Controlled Trial. *JMIR Formative Research*, 7, e51541.

<sup>\*</sup> Denotes undergraduate student co-author

#### Criss, cont.

Volpe, V. V., Buhrman, G. W., Boaheng, P., Holliday, D., Nick, E. A., & Criss, S. (2023)."Speak[ing] My Mind" Reasons for Using Twitter and the Online Experiences, Critical Media Literacy, and Racial Identity of Black American Emerging Adults. *Journal of Media Psychology*, 35(5), 268-279. †

Nguyen, T., Merchant, J., Criss, S., Makres, K., Gowda, K., Mane, H., Yue, X., Hswen, Y., Glymour, M., Nguyen, Q., & Allen, A. (2023). Examining Twitter-Derived Negative Racial Sentiment as Indicators of Cultural Racism: Observational Associations with Preterm Birth and Low Birth Weight Among a Multiracial Sample of Mothers, 2011-2021. *J Med Internet Res, 25*, e44990. https://www.jmir.org/2023/1/e44990 †



#### Caroline Davis

Assistant Professor, Theatre Arts

Cammi Stilwell. *ODD*. Directed by Caroline Jane Davis, The Warehouse Theatre 1-17 Dec. 2023, The Warehouse Theatre, Greenville SC. †

#### **Benjamin Dobbs**

Assistant Professor, Music

Dobbs, Benjamin. 2023. "'De septenario illo et sacro numero': The Divine Septenarius in Baryphonus and Grimm's *Pleiades musicae*." In *Explorations in Music and Esotericism*, edited by Marjorie Roth and Leonard George, 147-165. Rochester: University of Rochester Press.



#### James Engelhardt

Lecturer, English

Engelhardt, James. Never Just a Game. 2023. Furman University Libraries.

#### **David Eubanks**

AVP for Office of Institutional Assessment and Research

Eubanks, D. (2022). Continuing the Conversation. *Journal of Assessment and Institutional Effectiveness*, 12(1-2), 61-68.

#### \* Denotes undergraduate student co-author

#### Eubanks, cont.

Eubanks, D. (2023). Part 1: assessment standards are broken. *Assessment Update*, *35*(6), 1-2.

Eubanks, D. (2022). Grades and learning. *Journal of Assessment and Institutional Effectiveness*, 12(1-2), 1-24.



#### Melissa Fair

 $Community\ Action\ Director,\ Institute\ for\ the\ Advancement\ of\ Community\ Health$ 

Calancie, L., Fair, M.L., Wills, S., Werner, K., Appel, J., Moore, T., Hennessy, E. & Economos, E. (2023). Implementing a Stakeholder-driven Community Diffusion-informed intervention to create healthier, more equitable systems: A community case study in Greenville County, South Carolina. Frontiers in *Public Health*, 17. https://www.frontiersin.org/articles/10.3389/fpubh.2023.10 34611/full.

#### **Alyson Farzad-Phillips**

Assistant Professor, Communication Studies

Alyson Farzad-Phillips (2023) Disrupting institutional memory sites: racialized counter-memory at the University of Maryland, *Communication and Critical/Cultural Studies*, 20:1, 24-31, DOI: 10.1080/14791420.2023.2169725 †

#### **Timothy Fehler**

 $Professor,\, History$ 

Timothy G. Fehler and Jared B. Thomley (eds), *Do good unto all: Charity and poor relief across Christian Europe, 1400-1800* (Manchester: Manchester University Press, 2023)

#### **David Fink**

Associate Professor, Religion

David C. Fink, ed., Proverbs, *Ecclesiastes, Song of Songs*, The Reformation Commentary on Scripture (Downer's Grove, III.: InterVarsity, 2023).

#### **Ronald Friis**

Professor, Modern Languages and Literatures

Friis, Ronald, and Katherine McCann\*. *Neruda de 1904-1936 by Jaime Concha and Neruda's Sins by Hernán Loyola*. Hispania vol. 106, no. 2, 2023, pp. 317-320. †



#### Yang Gao

Assistant Professor, Sociology

Gao, Yang, and Giselinde Kuipers. "Cultural Capital in China? Television Tastes and Cultural and Cosmopolitan Distinctions Among Beijing Youth." *Sociological Research Online* (2023): DOI: 10.1177/13607804221149796 †

Gao, Yang. Review of Chairman Mao's Children: Generation and the Politics of Memory in China, by Bin Xu. American Journal of Sociology 129, no. 1 (July 2023): 307-309. DOI: 10.1086/724578 †

#### Juan Garrido-Pozú

Assistant Professor, Modern Languages and Literatures

Casillas, J. V., Garrido-Pozú, J. J., Parrish, K., Fernández Arroyo, L., Rodriguez, N., Esposito, R., Chang, I., Gómez, K., Constantin-Dureci, G., Shao, J., Andreu, I., & Taveras, K. (2023). Using intonation to disambiguate meaning: The role of empathy and proficiency in L2 perceptual development. *Applied Psycholinguistics*, 44(5), 913–940. doi:10.1017/S0142716423000310

Garrido Pozú, J.J. (2023). L2 speech segmentation for word recognition: The role of lexical stress and syllable structure. In R. Skarnitzl & J. Voliì (Eds.), *Proceedings of the 20th International Congress of Phonetic Sciences* (pp. 540-544). Guarant International.

#### Claire Gilliland

Assistant Professor, Sociology

Gilliland, C. C. (2023). "Too Much to Hope": Analyzing Clergy Rhetoric on White Supremacy. *Journal for the Scientific Study of Religion*. https://doi.org/10.1111/jssr.12850 †

#### Mac Gilliland

Assistant Professor, Chemistry

Arias, A.\*; Windham, P.E.\*; Cheyne, N.A.\*; Gilliland, Jr., W.M. Rapid Fabrication of Hydrophobic/Hydrophilic Patterns on Paper Substrates for Paper Spray Mass Spectrometry. *Analyst*, **2023**, 148, 5496-5506. DOI: 10.1039/D3AN01071F

#### James Guth

Professor, Politics and International Affairs

Guth, J. Review Essay. *Politics and Religion* (2023), 16, 543–547. doi:10.1017/S1755048323000123 †

#### Guth, cont.

Whitley, Samantha G.\*, Brent F. Nelsen, and James L. Guth."Explaining Green Party Support in the 2019 European Parliamentary Elections: A Test of Four Hypotheses." *Society* 60, no. 3 (June 2023): 413-25. https://doi.org/10.1007/s12115-023-00824-1 †

Nelsen, Brent F., and James L. Guth. "Confessional Culture, Religiosity, and Traditionalism: Tracing the Influence of Religion on Public Attitudes towards European Integration." *Religion, State & Society* 51, no. 4/5 (September 2023): 314-30. https://doi.org/10.1080/09637494.2023.2261551. †

Nelsen, Brent F., and James L. Guth. "Confessional Cultures and European Identity: Religion, Ideology, and Economics" *Religions* 14, no. 2 (2023): 1-19. https://doi.org/10.3390/rel14020271. †

Guth, J. & Feingold, T. (October 2023). Catholic Partisanship in the 2020 Presidential Election: Demographic and Cultural Cleavages. *Politics and Religion Journal* 17(2): 327-351. DOI:10.54561/prj1702327f †



#### **Kelsey Hample**

Associate Professor, Economics

DeVito, S., Lain, E., & Hample, K. (2023). Onerous Disabilities and Burdens: An Empirical Study of the Bar Examination's Disparate Impact on Applicants From Communities of Color. Pace Law Review. http://dx.doi.org/10.2139/ssrn.4406981

#### Lane Harris

Professor, History

Liu Ping 刘苹, Li Song 李松, and Tang Jiaman 唐嘉蔓. "Reflections on the Ideas, Paradigms, and Methodologies of China Studies: Philip C. C. Huang and Modern China. "中国研究的理念、范式及其方法论反思: 黄宗智与《近代中国》. Translated by Lane J. Harris and Mei Chun. *Modern China* 49: 3 (May 2023): 259-89.

Zhao Shan 赵珊. "The Past, Present, and Future of Commercial Associations in China: Reflections on Theory and the Pathways of Practice." 中国商会的过去、现在与未来: 理论反思与实践路径. Translated by Lane J. Harris and Mei Chun. *Modern China* 49: 4 (July 2023): 408-447.

<sup>\*</sup> Denotes undergraduate student co-author

#### **Casey Hawthorne**

Assistant Professor, Mathematics

Hawthorne, C. & Gruver, J. (2023). Understanding Algebraic Expressions through Figural Patterns. Mathematics Teacher: *Learning and Teaching PK-12, 116*(9), 687-696.

Gruver, J. & Hawthorne, C. (2023). Classroom Interactions that Shape the Nature of Students' Appropriation of a Complex Mathematical *Practice. Journal of Mathematical Behavior, 71.* https://doi.org/10.1016/j.jmathb.2023.101082

Hawthorne, C. & Gruver, J. (2023). Conceptualising Rehearsal Interactions Through an Examination of Rehearsals with In-Service Teachers. *Mathematics Teacher Education and Development*, 25(3), 1-17.

#### Benjamin Haywood

Associate Director, Faculty Development Center

Haywood, B. K., Boyd, D. E. & McArthur, J. A. (2023). Purpose, place, and people: How the pandemic helped foster open and inclusive course design. *To Improve the Academy: A Journal of Educational Development* 42(1): 5. https://doi.org/10.3998/tia.1680

Haywood, B. & Parrish, J. (2023, Feb. 2). How Can Place Attachment Improve Scientific Literacy. *Futurum Careers*. https://futurumcareers.com/how-can-place-attachment-improve-scientific-literacy

Haywood, B. (2023). A Queer Person's Field Guide to Aviary. In S. Henderson (Ed), *Colors of the Rainbow: Voices from Furman University's LGBTQIA+ Community* (Chapter 10). FSP Greenville, S.C. †

#### Gregg Hecimovich

Professor, English

Hecimovich, Gregg A. The Life and Times of Hannah Crafts: The True Story of The Bondwoman's Narrative (New York: Ecco/HarperCollins, 2023). †

#### Timothy Helwig

Visiting Professor, English

Helwig, Timothy. Review of Melville's Other Lives: Bodies on Trial in The Piazza Tales, by Christopher Sten. Nineteenth-Century Contexts vol.45, no. 4, 2023, pp. 402-404.

#### Scott Henderson

Professor, Education

Henderson, A.S. (2023, June 20). Esther Forbes. *In The literary encyclopedia*. Literary Dictionary Company. https://www.litencyc.com/php/speople.php?rec=true&UI D=1581 †

Henderson, A.S. (2023). Local school boards and Igbtq policy decisions: A qualitative case study. *Sexes*, 4(3), 429-447. https://doi.org/10.3390/sexes4030028 †

Henderson, A.S. (Ed.). (2023). Colors of the rainbow: Voices from Furman university's lgbtqia+ community. Greenville, South Carolina: FPS Publishing. †

#### Michelle Horhota

Professor, Psychology

Gans, H., Horhota, M. & Chasteen, A. L. (2023, March 13) Ageism against older adults: How do intersecting identities influence perceptions of ageist behaviors? *Journal of Applied Gerontology*. DOI: 10.1177/07334648231161937

#### **Brandon Inabinet**

Professor, Communication Studies

Brandon Inabinet, "Institutional Pessimism and Optimism in Racial Repair," Communication and Critical/Cultural Studies 20, no. 2 (2023): 182-190, DOI: 10.1080/14791420.2023.2201350. †



#### M.Taha Kasim

Associate Professor, Economics

Cyan, Musharraf R., and M. Taha Kasim. "Awareness campaign to improve hygiene practices: Evidence from a randomized controlled trial in the tribal areas of Pakistan." *Economics Letters* vol. 233, 2023.

#### **Katie Kelly**

Associate Professor, Education

Kelly, K., Laminack, L. & Vasquez, V. (2023). Critical Comprehension: Lessons for Guiding Students to Deeper Meaning. Thousand Oaks, CA: Corwin Literacy. †

<sup>\*</sup> Denotes undergraduate student co-author

#### Kelly, cont.

Kelly, K., Siekman, M. & Mahan, R. (2023). Facilitating Restorative Justice Practices to Foster Conflict Resolution. *The Reading Teacher*, 77(3), 418-422. †

Kelly, K. (2023). Four-N-Framework for Responding to Readers. *The Reading Teacher*, 76(6), 793-797.

Kelly, K. & Cameron Likens, A. (2023). A Pandemic Partnership: Preservice Teachers and Fourth Graders Engage in Virtual Book Clubs. *The Reading Teacher*, 76(6), 682-694.

#### Mark Kilstofte

Professor, Music

"Everyone's Voice", composed by Mark Kilstofte and performed by the Chatham Choir, conducted by Stacey Brett Davern, April 15, 2023. †

"Of Rivers Within," composed by Mark Kilstofte and performed by the Amarillo Master Chorale, conducted by Nathan Fryml, November 3, 2023.

"Everyone's Voice," composed by Mark Kilstofte and performed by the New Amsterdam Singers, conducted by Clara Longstreth, May 19 & 21, 2023. †

"To Music," composed by Mark Kilstofte and performed by the Florilegium Chamber Choir, conducted by Knox Sutterfield, May 21, 2023.

"Everyone's Voice," composed by Mark Kilstofte and performed by the Vocal Arts Ensemble of Durham, conducted by Rodney Wynkoop, June 25, 2023. †

Kilstofte, Mark. "Oh, Leslie." Greenville, SC: Newmatic Press, 2023.

"Here," composed by Mark Kilstofte and premiered by the Smith College Chamber Singers, conducted by Jonathan Hirsh, November 4, 2023.

"Everyone's Voice," composed by Mark Kilstofte and performed by the råby kammersångare, conducted by Alexander Einarsson, conductor, May 6 & 7, 2023. †

Kilstofte, Mark. "Here." Greenville, SC: Newmatic Press, 2023.

Kilstofte, Mark. "Everyone's Voice." Greenville, SC: Newmatic Press, 2023. †

Kilstofte, Mark. "Oh, David." Greenville, SC: Newmatic Press, 2023.

Kilstofte, Mark. "Oh, David." Greenville, SC: Newmatic Press, 2023.

\* Denotes undergraduate student co-author

#### **Eunice Kim**

Assistant Professor, Classics

Kim, E. 2023."The Art of the Trojan Catalogue (*Iliad* 2.816-877)." *Classical World* 116.2: 115-145.

Kim, E. and C. Millichap. 2023. "Deciphering Secrets Throughout History: An Interdisciplinary Linguistics and Cryptology Course." *Proceedings of the 6th International Conference on Historical Cryptology, HistoCrypt 2023*, Munich, Germany, June 20-22, 2023. Linköpig. 83-92.

#### Francis Kim

Associate Professor, Business Administration

Kim, S. F. (2023). Currency Carry Trades, Risk Management, and Firm Value: Evidence from Korean Banking Industry. *Journal of International Financial Markets, Institutions and Money*, 101850. †

Kim, S. F. (2023). The Fed Signal: How Do the Fed's Flutters Become a Typhoon in Seoul? Knowledge Nomad. †

#### Stephanie Knouse

Professor, Modern Languages and Literatures

Hodges, L., Knouse, S. M., & Gupton, T. (2023). La lingüística y sus beneficios para la enseñanza del español. *Hispanic Studies Review*, 7(2).

#### **Ken Kolb**

Professor, Sociology

Kolb, Kenneth H. 2023. "Professions as Closed-Networks: Mississippi River Pilots and Mead's Conceptualization of Mind." Chen, S.L.S. (ed.) *Studies in Symbolic Interaction* 57:117-128.

Kolb, Kenneth H. 2023. "Against the Current: River Pilots in an Age of Automation." 64 Parishes 5(4):42-50.

#### Camille Lewis

Assistant Professor, Communication Studies

Camille Lewis, "We Can't Forget: Conservative Protestants in the COVID-19 Pandemic," In *The Covid* Pandemic and the World's Religions: Challenges and Responses, edited by George D Chryssides, Dan Cohn-Sherbok, and Rowan Williams. London: Bloomsbury Publishing, 2023. †

#### Lewis, cont.

Camille K. Lewis, "Parent/Parenting," *Encyclopedia of the Bible and its Reception*, ed. Constance M. Furey (London: De Gruyter, 2023).

Camille K. Lewis, "Pacificism," *Encyclopedia of the Bible and its Reception*, ed. Constance M. Furey (London: De Gruyter, 2023).



#### Lourdes Manyé

Professor, Modern Languages and Literatures

Manyé, Lourdes. "La NACS com a institució dinamitzadora dels estudis de catalanística: revisió del passat i el present amb la mirada cap al futur', *Catalan Review*, vol. 37, 2023, pp. 137-40.

#### Michael May

Associate Professor, Art

May, M. (2023). *Fragment* [Painting]. SECAC Juried Exhibition at the Anderson Gallery, Richmond, VA.

#### John McArthur

Professor, Communication Studies

Haywood, B.K., Boyd, D. E., & McArthur, J.A. (2023). Purpose, place, and people: How the pandemic helped foster open and inclusive course design. *To Improve the Academy: A Journal of Educational Development*, 42(1): 5.

#### Joseph Merry

Associate Professor, Sociology

Merry, Joseph J. and Donna Bobbitt-Zeher. 2023. "Sibship and Inequality Beliefs: Do Siblings Have a Liberalizing or Conservatizing Effect?" *Sociological Inquiry* 93(4):778-808. doi:10.1111/soin.12545. †

Workman, Joseph, Paul von Hippel, and Joseph J. Merry. 2023. "Findings on Summer Learning Loss Often Fail to Replicate, Even in Recent Data." *Sociological Science* 10:251-85. doi:10.15195/v10.a8. †

Downey, Douglas B., Man Yao, and Joseph J. Merry. 2023. "The Inverse Association Between Number of Siblings and Divorce: New Evidence From China and Europe." *Journal of Family Issues*. doi:10.1177/0192513X231162977. †

#### Christian Millichap

Associate Professor, Mathematics

Kim, E., & Millichap, C. (2023). Deciphering Secrets Throughout History: An Interdisciplinary Linguistics and Cryptology Course. Proceedings of the 6th Conference on Historical Cryptology, *HistoCrypt 2023*, 83-92. doi: https://doi.org/10.3384/ecp195

#### Laura Leigh Morris

Associate Professor, English

Morris, Laura L. "Hollow." *JMWW*, 6 Sept. 2023. https://jmwwblog.wordpress.com/2023/09/06/flash-fiction-hollow-by-laura-leigh-morris/

Morris, Laura L. "Won't Not." *Pacifica Literary Review*, vol. 19, no. 3, 2023,

http://www.pacificareview.com/2023/09/14/wont-not-by-laura-leigh-morris/

Morris, Laura L., "sharp." *Monkeybicycle*, 29 Sept. 2023. https://monkeybicycle.net/sharp/

Morris, Laura L., "We Don't." *Pithead Chapel*, vol. 12 no. 10 Oct. 2023, https://pitheadchapel.com/we-dont/

Morris, Laura L. "The Husband." *Laurel Review*, vol. 56, no. 1, 2023

Morris, Laura L. "The Pantry Store." *Moon City Review* 2023: A Literary Anthology, edited by Michael Czyzniejewski, Sara Burge, Joel Coltharp, Jennifer Murvin, and John Turner, Moon City Press, 2023.

Morris, Laura L. "All They Take." *Redivider*, vol. 20, no. 1, 2023. https://redivider.emerson.edu/all-they-take/

Morris, Laura L. "About Leander." *Stonecoast Review*, no. 19, 2023.

Morris, Laura L. "After the Divorce (I)." *Change Seven*, 2023. https://changesevenmag.com/after-the-divorce-by-laura-morris/

#### Scott Murr

Associate Professor, Health Sciences

Murr, S., Aldred, M., & Games, J. (2023). Monitoring Countermovement Jump Performance for Division I Basketball Players over the Competitive Season. *American Journal of Sports Science*, 11(1), 33-40.

<sup>\*</sup> Denotes undergraduate student co-author



#### **Brent Nelsen**

Professor, Politics and International Affairs

Nelsen, Brent F., and James L. Guth. "Confessional Culture, Religiosity, and Traditionalism: Tracing the Influence of Religion on Public Attitudes towards European Integration." *Religion, State & Society* 51, no. 4/5 (September 2023): 314-30. https://doi.org/10.1080/09637494.2023.2261551.

Nelsen, Brent F., and James L. Guth. "Confessional Cultures and European Identity: Religion, Ideology, and Economics" *Religions* 14, no. 2 (2023): 1-19. https://doi.org/10.3390/rel14020271.

Whitley, Samantha G.\*, Brent F. Nelsen, and James L. Guth."Explaining Green Party Support in the 2019 European Parliamentary Elections: A Test of Four Hypotheses." *Society* 60, no. 3 (June 2023): 413-25. https://doi.org/10.1007/s12115-023-00824-1



#### **Matt Olson**

Professor, Music

Olson, Matt. Evening performance as guest jazz soloist with University of Southern Mississippi Jazz Ensemble for all conference participants. Matt Olson Quintet performance featuring Furman alumnus Adib Young and music from our Open Spaces album. North American Saxophone Alliance Biennial Conference, Hattiesburg, MS, March/April 2023.

#### **Buket Oztas**

Assistant Professor, Politics and International Affairs

Oztas, B. (2023). Metacognitive Exercises in the Political Science Classroom: Reflections and Research on Student Investment in Learning. In The Palgrave Handbook of Teaching and Research in Political Science (pp. 35-46). Cham: Springer International Publishing.

Oztas, B. (2023). [A display of flags] [Photograph] *Nationalities Papers*, Vol. 51, No. 5. †

Oztas, B. (2023). [Review of the book *Mobility, Mobilization, and Counter/Insurgency: The Routes of Terror in an African Context,* by D. E. Agbiboa], International Journal of Communication, 17, 3.



#### Chiara Palladino

Assistant Professor, Classics

Palladino, Chiara, and Gabriel Bodard. 2023. Can't Touch This: Digital Approaches to Materiality in Cultural Heritage. London: Ubiquity Press. https://doi.org/10.5334/bcv. †

#### Willard Pate

Professor, English

Pate, Willard. *Untitled*. 2023, Julia Margaret Cameron Awards for Women Photographers, Cell Phone Division.

Pate, Willard. *Untitled*. 2023, Julia Margaret Cameron Awards for Women Photographers, Cell Phone Division.

Pate, Willard. *Ubiquitous Cellphone 4*. June 26 - July 31, 2023. Joy and the Everyday exhibition. Atlanta Photography Group.

Pate, Willard. *In the Tobacco Field*. October 30 - December 2, 2023. Coco Conroy Selects 2023 exhibition. Atlanta Photography Group.

Pate, Willard. One Completed Bear Working on Another. September 19 - October 22, 2023. Storytelling 2023 exhibition. Atlanta Photography Group.

Pate, Willard. Multiple photographs. *The World of Photography*. FotoNostrum, 2023.

#### Adam Putnam

Associate Professor, Psychology

Putnam, A. L., Yamashiro, J. K., Tekin, E., & Roediger, H. L., (2023). Collective overclaiming is related to collective narcissism and numeracy. *Memory and Cognition*.



#### John Quinn

Associate Professor, Biology

Gambrill, K.\*, Palladino, C., Allen, K.E., Homoky, E.G., Quinn, J.E. 2023. "Southern Spatial Stories: Interdisciplinary perceptions of shifting spatial awareness and values." *Landscape Ecology* 38 (March): 4291-302. https://doi.org/10.1007/s10980-023-01625-x.

<sup>\*</sup> Denotes undergraduate student co-author

#### Quinn, cont.

Hyland, E., Schultz, A., Quinn, J.E. 2023. "Quantifying the Soundscape: How Filters Change Acoustic Indices." *Ecological Indicators* 148 (April): 1-10. https://doi.org/10.1016/j.ecolind.2023.110061.

Quinn, J.E. Speitz, M., Carmenates, O., Burtner, M. 2023. "Ecoacoustics: Disciplinary Norms and Blurred Boundaries of Sound." In *Sounds, Ecologies, Musics*, edited by Allen, A. and Titon, J. Oxford University Press.

Quinn, J.E. Ellis, E.C. 2023. "Anthromes." In *Handbook of the Anthropocene: Humans between Heritage and Future*, edited by C. Wulf and N. Wallenhorst, 203-11. Cham, Switzerland: Springer. https://doi.org/10.1007/978-3-031-25910-4\_32.

Barnes, I., and Quinn, J.E. 2023. "Passive Acoustic Sampling Enhances Traditional Herpetofauna Sampling Techniques in Urban Environments." *Sensors* 23, no. 23: 9322. https://doi.org/10.3390/s23239322.

Hyland, E., Quinn, J.E. 2023. "Conservation spillover effect of UNESCO World Heritage Sites into surrounding landscapes." *PeerJ* 11 (October). https://doi.org/10.7717/peerj.15858

Vickery, C, and Quinn, J.E. 2023. "Climate-altered Precipitation is more Important than Land Use when Modeling Ecosystem Services Associated with Surficial Processes." *Environmental Management* 72, no. 6 (December): 1216-27. https://doi.org/10.1007/s00267-023-01861-6.

Albright, M.G., C. Vickery, R. Bower, Quinn, J.E. 2023. "Patterns of land use change, land governance, and the supply of ecosystem services in a multifunctional landscape: A case study from Upstate SC, USA." *Journal of Land Use Science* 18, no. 1 (July): 284-95. https://dx.doi.org/10.1080/1747423X.2023.2234903



#### **Adam Richards**

Associate Professor, Communication Studies

Yang, Q., Ledbetter, A., Zhuang, J., & Richards, A. S. (2023). Theme and sentiment of posts in a weight loss subreddit predict popularity, engagement, and users' weight loss: A computational approach. *Human Communication Research*, 49(4), 452-459. https://doi.org/10.1093/hcr/hqad023

**Eunice Rojas** 

Professor, Modern Languages and Literatures

Rojas, Eunice, *Gringos Get Rich: Anti-Americanism in Chilean Music.* Tuscaloosa, AL, University of Alabama Press, 2023. †

Rojas, Eunice. "The Cops vs. the Commies: Cold War Cuba and Chile in U.S. Folk Music." Red Reckoning: A New History of the Cold War and the Transformation of American Life, edited by Mark Boulton and Tobias Gibson, Baton Rouge, LA, Louisiana State University Press, 2023. †

Rojas, Eunice. "Stopping the Rapist in our Path: Resisting Rape Culture in Latin American Music and Performance Art." Consent: Histories, Representations, and Frameworks for the Future, edited by Arya Thampuran et al. New York, NY, Taylor and Francis, 2023. †



#### Jessica Sauve-Syed

Assistant Professor, Economics

Sauve-Syed, J. (2023). Lead exposure and student outcomes: A study of flint schools. *Health Economics*.

#### George Shields

Professor, Chemistry

Olivia M. Longsworth, Conor J. Bready, Macie S. Joines, and George C. Shields. The Driving Effects of Common Atmospheric Molecules for Formation of Prenucleation Clusters: The Case of Sulfuric Acid, Nitric Acid, Hydrochloric Acid, Ammonia, and Dimethyl Amine. *Environ. Sci. Atmos.* **2023**, *3*, 1585 - 1600. DOI: 10.1039/D3EA00118K

Shannon E. Harold, Skyler L. Warf and George C. Shields. Prebiotic Dimer and Trimer Peptide Formation in Gas-Phase Atmospheric Nanoclusters of Water. *Phys. Chem. Chem. Phys.* **2023**, *25*, 28517 - 28532. DOI: 10.1039/D3CP02915H

Nicholas D. Ball, Maria A. Gomez, Brian P. Rempel, Elaine R. Farkas, Tori E. Makal, George C. Shields, Carol A. Parish, Blakely W. Tresc, Elizabeth G. McGinitie. Conducting research at primarily undergraduate institutions. Cell Rep. Phys. Sci. **2023**, 4, 1-6. elSSN: 2666-3864 †

<sup>\*</sup> Denotes undergraduate student co-author

#### Shields, cont.

Jonas Elm, Daniel Ayoubi, Morten Engsvang, Andreas Buchgraitz Jensen, Yosef Knattrup, Jakub Kubec ka, Conor J. Bready, Vance R. Fowler, Shannon E. Harold, Olivia M. Longsworth, and George C. Shields. Quantum chemical modeling of organic enhanced atmospheric nucleation: A critical review. *WIREs Comput. Mol. Sci.* **2023**, e1662, DOI:10.1002/wcms.1662



#### Andrea Tartaro

Associate Professor, Computer Science

Amanda Holland-Minkley, Jakob Barnard, Valerie Barr, Grant Braught, Janet Davis, David Reed, Karl Schmitt, Andrea Tartaro, and James D. Teresco. 2023. Computer Science Curriculum Guidelines: A New Liberal Arts Perspective. In Proceedings of the 54th ACM Technical Symposium on Computer Science Education V. 1 (SIGCSE 2023). Association for Computing Machinery, New York, NY, USA, 617-623. https://doi.org/10.1145/3545945.3569793.

#### **Paul Thomas**

Professor, Education

Thomas, P.L. (2023, September). NEPC review: Teacher prep review: Strengthening elementary reading instruction. Boulder, CO: National Education Policy Center. https://nepc.colorado.edu/review/teacher-prep

Thomas, P.L. (2023). The Science of Reading, Education Faddism, and the Failure to Honor the Intellectual Lives of All Children: On Deficit Lenses and Ignoring Class and Race Stereotyping. *Voices in the Middle*, 30(3), 17-21.

Thomas, P.L. (2023). The Science of Reading Era: Seeking the Science in Yet Another Anti-Teacher Movement. Journal of Reading Recovery, 22(5), 5-17.

#### Courtney Tollison

Distinguished University Public Historian and Scholar, History

Tollison Hartness, Courtney. "Our Country First, Then Greenville": A New South City During the Progressive Era and World War I. Columbia: University of South Carolina Press, 2023. †



#### Danielle Vinson

Professor, Politics and International Affairs

C. Danielle Vinson & Jacob M. Lollis\*. 2023. "Nothing to See Here: Republican Congressional Members' Twitter Reactions to Donald Trump." *Congress & the Presidency* 50, no. 3: 317-41.

https://doi.org/10.1080/07343469.2023.2174613. +



#### Paul Wagenknecht

Professor, Chemistry

Barker, M.; Whittemore, T. J.; London, H. C.; Sledesky, J. M.; Harris, E. A.; Smith Pellizzeri, T. M.; McMillen, C. D.; Wagenknecht, P. S. Design Strategies for Luminescent Titanocenes: Improving the Photoluminescence and Photostability of Arylethynyltitanocenes. *Inorg. Chem.* **2023**, *62*, 17870 - 17882.

#### **Erin Wamsley**

Associate Professor, Psychology

Wamsley, E. J., Arora, M.\*, Gibson, H.\*, Powell, P\*., & Collins, M. B. (2023). Memory Consolidation during Ultra-Short Offline States. *Journal of Cognitive Neuroscience*.

Hudachek, L., & Wamsley, E. J. (2023). A Meta-Analysis of the Relation between Dream Content and Memory Consolidation. *Sleep*, zsad111. https://doi.org/10.1093/sleep/zsad111

#### Claire Whitlinger

Associate Professor, Sociology

Fine, Gary Alan and Claire Whitlinger. 2023. "Reputation as Articulation: Alliance Building of Career Politicians in the Jim Crow South." *Social Currents*. doi:10.1177/23294965231183923.

Whitlinger, Claire. 2023. "Commemorations as Transformative Events: Collective Memory, Temporality, and Social Change." Pp. 134-53 in *Interpreting Contentious Memory: Countermemories and Conflicts over the Past*, edited by Thomas DeGloma and Janet Jacobs. Bristol, England: Bristol University Press. doi:10.56687/9781529218695.

<sup>\*</sup> Denotes undergraduate student co-author

#### **Judith Williams**

Assistant Professor, Anthropology

Williams, J. "Marching OUT in 1993." In Colors of the Rainbow: Voices from Furman University's LGBTQIA+ Community, edited by A. Scott Henderson. FPS. 2023. †

#### **Andrew Womack**

Assistant Professor, Anthropology

Womack, Andrew, Xinwei Li, Zhiwei Guo, Hui Wang, Jing Zhou, and Rowan Flad. "From local to long-distance: Neolithic and Bronze Age ceramic networks in north-western China." *Antiquity* 97, no. 395 (2023): 1119-37.

Lu, Qingyu, Zhi Liu, Andrew Womack, Jiayan Tian, and Fen Wang. 2023. "A Preliminary Analysis of Pottery from the Dantu site, Shandong, China: Perspectives from Petrography and WD-XRF." *Journal of Archaeological Science: Reports* 47: 103710. https://doi.org/10.1016/j.jasrep.2022.103710.

#### **Daniel Worden**

Assistant Professor, Modern Languages and Literatures

Worden, Daniel J., Caitlin Facello\*, Gracey Greco\*, and Scarlett Holton\*. "Diaphanous bodies: projections of ecstasy, insolence, and yearning in Les États et Empires du Soleil by Cyrano de Bergerac", *Early Modern French Studies*, 2023, doi: 10.1080/20563035.2023.2264926 †



#### Mai Nou Xiong-Gum

Assistant Professor, Communication Studies

de Souza e Silva, A., & Xiong-Gum, M. N. (2023). COVID-19 now and then: Reflections on mobile communication and the pandemic. *Mobile Media & Communication*, 11(2), 140-155. https://doi.org/10.1177/20501579231163858 †



<sup>\*</sup> Denotes undergraduate student co-author

# EXTERNAL RESEARCH GRANT AVVARDS



#### Christy Allen (PI)

Associate Librarian, University Libraries

## EXPANDING AND CONNECTING PATHWAYS TO DIVERSITY

\$42,520

January 2023



#### Laura Bain (PI)

Associate Director Sustainability Assessment, The Shi Institute for Sustainable Communities

#### REVISION OF CLIMATE ACTION PLAN

\$20,000

February 2023



#### Joy Baker (PI)

Associate Director Sustainability Programs, The Shi Institute for Sustainable Communities

#### COMMUNITY CONSERVATION CORPS LOW-INCOME ENERGY EFFICIENCY PROGRAM

\$60,000

January 2023 (1 year)



#### Hailey Barnhill (PI)

Medical Legal Partnership Director, Institute for the Advancement of Community Health

#### MLP: SUBSIDIZE COURT FEES

\$15,000

December 2023 (1 year)



#### Jim Benes (PI)

Custodial Manager, Facilities

2024 COLLEGIATE RECYCLING GRANT

\$10,000

October 2023 (1 year)



#### Jordan Bounds (PI)

Assistant Professor, Mathematics

LEAPS-MPS: FUNCTIONAL IDENTITIES, NILPOTENT RINGS, AND GARSIDE SHADOWS

\$197,154

July 2023 (2 years)



#### Meredith Burton (PI)

Director and Lead Teacher, Child Development Center

MATERIALS/HEALTH & SAFETY

\$40,000

October 2023 (2 years)



#### Shaniece Criss (PI)

Associate Professor, Health Sciences

#### Kerry Sease (CO-PI)

Executive Director, Institute for the Advancement of Community Health

#### Melissa Fair (CO-PI)

Community Action Director, Institute for the Advancement of Community Health

MEDICAL-LEGAL PARTNERSHIPS (MLPS) AS AN EQUITABLE CHILD WELFARE PREVENTION MODEL

\$1,500,000

November 2023 (2 years)



#### Vaughn CroweTipton (PI)

Associate Vice President, Spiritual Life

EXPLORATION OF VOCATION AND MINISTRY (EVM)

\$12,000

December 2023 (1 year)



#### Bryan Davis (PI)

Executive Director, The Hill Institute for Innovation and Entrepreneurship

THE SUMMER BUSINESS AND INNOVATION BOOTCAMP

\$75,000

December 2023 (1 year)



#### Adi Dubash (PI)

Associate Professor, Biology

R15: THE CADHERIN DESMOGLEIN-2 CONTROLS CELL SPREADING AND EXTRACELLULAR MATRIX GENE EXPRESSION

\$364,700

March 2023 (3 years)



#### Melissa Fair (PI)

Community Action Director, Institute for the Advancement of Community Health

#### Kerry Sease (CO-PI)

Executive Director, Institute for the Advancement of Community Health

A PRODUCE PRESCRIPTION
PROGRAM TO ADDRESS FOOD
SECURITY AND INCREASE FRESH
FRUIT AND VEGETABLE
CONSUMPTION AMONG LOWINCOME PEDIATRIC PATIENTS

\$19,764

March 2023 (1 year)



#### Melissa Fair (PI)

Community Action Director, Institute for the Advancement of Community Health

#### Kerry Sease (CO-PI)

 $\begin{array}{c} \textbf{Executive Director, Institute for the Advancement} \\ \textbf{of Community Health} \end{array}$ 

MEDICAL-LEGAL PARTNERSHIP RETURN ON INVESTMENT STUDY

\$19.589

March 2023 (1 year)



#### Melissa Fair (PI)

Community Action Director, Institute for the Advancement of Community Health

#### MAGDALENE CLINIC INTENSIVE CASE MANAGEMENT

\$154,277

December 2023 (2 years)



#### Melissa Fair (PI)

Community Action Director, Institute for the Advancement of Community Health

THE MAGDALENE CLINIC: A
TRAUMA-INFORMED, WHOLEPERSON APPROACH TO
COMPREHENSIVE CARE FOR
PREGNANT INDIVIDUALS WITH
SUBSTANCE USE DISORDERS

\$14,686

July 2023



#### Melissa Fair (PI)

Community Action Director, Institute for the Advancement of Community Health

UPSTATE MEDICAL LEGAL PARTNERSHIP

\$5,000

May 2023 (1 year)



#### Linnea Freeman (PI)

Associate Professor, Biology

SEX DIFFERENCES IN HEDONIC FEEDING: THE ROLE OF THE GUT MICROBIOME

\$416,456

September 2023 (3 years)



#### Mac Gilliland (PI)

Assistant Professor, Chemistry

Mary Elizabeth Anderson (CO-PI)

Professor, Chemistry

A PORTABLE HIGH PRESSURE MASS SPECTROMETER FOR VOC MONITORING

\$1,000,000

August 2023 (3 years)



#### Melanie Gordon (PI)

Director, Bridges to a Brighter Future

BRIDGES TO A BRIGHTER FUTURE OPERATING SUPPORT

\$75,000

September 2023 (3 years)



#### Gary Guillet (PI)

Associate Professor, Chemistry

EXTENDED METAL ATOM CHAIN COMPLEXES OF FE AND CO SUPPORTED BY A C3 SYMMETRIC, SCAFFOLDED LIGAND PLATFORM

\$388,050

September 2023 (1 year)



#### Erin Hahn (PI)

Professor, Psychology

SC LEND UNDERGRADUATE PIPELINE

\$9,500

January 2023 (1 year)



#### Timothy Hanks (PI)

Professor, Chemistry

SYNTHESIS AND
CHARACTERIZATION OF
POLYDIACETYLENE UFASOMES
CONTAINING QUANTUM DOTS

\$70,000

October 2023 (3 years)



#### Timothy Hanks (PI)

Professor, Chemistry

SYNTHESIS AND BIOLOGICAL
TESTING OF COMPUTATIONALLYDESIGNED BIOPOLYMER
RADIATION PROTECTIVE AGENTS

\$60,000

January 2023 (1 year)



#### Lane Harris (PI)

Professor, History

THE FREEMAN FOUNDATION
INTERNATIONAL INTERNSHIP
PROGRAM IN EAST AND
SOUTHEAST ASIA

\$74,000

August 2023 (Summer 2024)



#### Casey Hawthorne (PI)

Associate Professor, Mathematics

John Kaup (CO-PI)
Director of Science Education

DINS & DOGS - FOSTERING COMMUNITY CONNECTIONS THROUGH AUTHENTIC MATH AND SCIENCE EXPLORATION

\$5,900

April 2023 (1 year)



#### Gregg Hecimovich (PI)

Professor, English

HUTCHINS FAMILY FELLOWSHIP, W. E. B. DU BOIS INSTITUTE AT HUTCHINS CENTER FOR AFRICAN AND AFRICAN AMERICAN RESEARCH, HARVARD UNIVERSITY

\$65,000

September 2023 (1 year)



#### Gregg Hecimovich (PI)

Professor, English

WILSON RESEARCH FELLOWSHIP, UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, SPECIAL COLLECTIONS

April 2023 (1 year)



#### Jacki Martin (PI)

Deputy Director, Riley Institute

Cathy Stevens (CO-PI)

Senior Associate, Riley Institute

CHARLES S. MOTT FOUNDATION: WHITE-RILEY-PETERSON FELLOWSHIP 2023-2025

\$340,000

July 2023 (2 years)



#### Ashley Morris (PI)

Professor, Biology

EXPANSION OF GENETIC STUDIES
IN DALEA FOLIOSA TO INCREASE
GEOGRAPHIC AND GENETIC
RESOLUTION AS A MECHANISM TO
INFORM RECOVERY ACTIONS
ACROSS THE RANGE OF THE
SPECIES

\$57,219

August 2023 (2 years)



#### Ashley Morris (PI)

Professor, Biology

DEVELOPING DNA SEQUENCING CAPACITY AT FURMAN UNIVERSITY

\$55,000

November 2023 (5 months)



#### Suresh Muthukrishnan (PI)

Professor, Earth, Environmental, and Sustainability Sciences

SCALING OF THE AFRICAN
DRONE AND DATA ACADEMY
(ADDA) IN ETHIOPIA

\$306,948

May 2023 (10 months)



#### Andrew Predmore (PI)

Executive Director, The Shi Institute for Sustainable Communities

#### Mike Winiski (CO-PI)

Director, Center for Applied Sustainability Research

CLIMATE READY AMERICA:
HELPING AT-RISK COMMUNITIES IN
THE SOUTHEAST BUILD RESILIENCE
TO NATURAL DISASTERS

\$125,000

November 2023 (1 year)



John Quinn (PI)

Associate Professor, Biology

LEVERAGING MACHINE LEARNING
TO BETTER UNDERSTAND
BIODIVERSITY PATTERNS
MEASURED THROUGH PASSIVE
ACOUSTIC SAMPLING

\$282,131

October 2023 (2 years)



John Quinn (PI)

Associate Professor, Biology

OPTIMIZING NASA EARTH
OBSERVATION DATA PRODUCTS
FOR ECOSYSTEM SERVICE
ASSESSMENT IN SOUTH CAROLINA

**\$19,707**April 2023 (1 year)



#### John Quinn (PI)

Associate Professor, Biology

COASTAL SOUNDSCAPES –
A YEAR-ROUND ASSESSMENT OF
THE ACOUSTIC ECOLOGY OF
HOBCAW BARONY

\$5,000

June 2023 (1 year)



#### Liz Seman (PI)

Chief of Staff, Liaison to the Board of Trustees, Office of the President

AMERICAN HISTORY BOOK CLUB AND FORUM SIGNATURE EVENT

\$40,649

December 2023 (1 year)



#### George Shields (PI)

Professor, Chemistry

NSF- MRI
"MRI: TRACK 1 ACQUISITION OF
EXPANSION OF THE MOLECULAR
EDUCATION AND RESEARCH
CONSORTIUM IN
UNDERGRADUATE
COMPUTATIONAL CHEMISTRY
(MERCURY)" CHE-2320718

\$430,000

September 2023 (3 years)



#### George Shields (PI)

Professor, Chemistry

MRI: TRACK 1 AQUISITION FOR EXPANSION OF MERCURY

\$300,00

September 2023 (3 years)



Greg Springsteen (PI)

Professor, Chemistry

PREBIOTIC ORIGINS AND PROTOMETABOLIC ROLES

\$1,490,825

January 2023 (3 years)



Erin Wamsley (PI)

Associate Professor, Psychology

MECHANISMS OF MEMORY CONSOLIDATION IN OFFLINE WAKEFULNESS

\$562,005

August 2023 (3 years)



#### John Wheeler (PI)

Director, Office of Integrative Research in the Sciences

THE PUI RESEARCH NEXUS:
FACULTY, STAFF, AND
ADMINISTRATORS RAISE
AWARENESS, ASSESS SYSTEMIC
BARRIERS, AND PREPARE TO ACT
IN SUPPORT OF THE RESEARCH
ENTERPRISE

\$7,924

October 2023 (2 years)



#### Meisha Whitlock (PI)

Piano for Young People - Piano Teacher, Music

FULBRIGHT - TEACHERS FOR GLOBAL CLASSROOMS

June 2023 (1 year)



#### Mike Winiski (PI)

Director, Center for Applied Sustainability Research

Ken Kolb (CO-PI)

Professor, Sociology

MAPPING ANTICIPATED MARKET PRESSURE FOR SC FARMLAND

\$86,221

December 2023 (1 year)



### Andrew Womack (PI) Assistant Professor, Anthropology

HENRY LUCE FOUNDATION/ACLS PROGRAM IN CHINA STUDIES **EARLY CAREER FELLOWSHIP** 

> \$45,000 March 2023 (1 year)

> > **二二十二**

## Andrew Womack (PI) Assistant Professor, Anthropology

#### THE TANG CENTER AT COLUMBIA UNIVERSITY WORKSHOP GRANT

**\$20,000**March 2023 (1 year)





# 2023 DEGREES

#### **Clinton Colmenares**

Director of News and Media Strategy, University Communications

MFA in Narrative Nonfiction, Journalism and Mass Communications

The University of Georgia

#### THESIS/DISSERTATION

Naming Sources

#### Abigail Hartman

Lecturer, History

Doctor of Philosophy, Medieval History University of St. Andrews

#### THESIS/DISSERTATION

The Cellites and Their Death Charity in the Later Middle Ages

#### McKenzie Rybka

Administrative Assistant, Music

Master of Music, Vocal Performance Syracuse University

#### **David Stanley**

Assistant Professor, Music

Doctor of Musical Arts, Music - Conducting
University of Georgia

#### THESIS/DISSERTATION

Listening for Community: Ensembles of Purpose and Place

#### **Mengling Wang**

Assistant Professor, Asian Studies

Ph.D., East Asian Languages and Literatures
The Ohio State University

#### THESIS/DISSERTATION

Early Medieval Anthologies in China: A Literary Network Analysis

# 2023 TENURES GRANTED

#### Karen Allen

Associate Professor, Earth, Environmental, and Sustainability Sciences

#### **Roy Bower**

Associate Professor, Mathematics

#### **Kelsey Hample**

Associate Professor, Economics

#### **Casey Hawthorne**

Associate Professor, Mathematics

#### **Mohammed Taha Kasim**

Associate Professor, Economics

#### **Jeffrey Michno**

Associate Professor, Modern Languages and Literatures

#### Adam Putnam

Associate Professor, Psychology

#### **Adam Richards**

Associate Professor, Communication Studies

#### Sue Samuels

Director of Bands and Music Education Coordinator, Music



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