



Faculty Scholarship Reception

February 10, 2023
James B. Duke Library

Faculty Scholarship Reception

Sponsored by the Provost's Office and the Libraries

February 10, 2023 | 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 who will distill their research and put their work in context for the diverse community of scholars present.

Mahan Ellison, *Associate Professor of Modern Languages and Literatures*
"Sex, Identity, and Narration in the Equatoguinean Diaspora"

Bronwen Forbay, *Visiting Associate Professor of Voice*
"An Introduction to Afrikaans Art Song Literature: Origins and Repertoire"

James Guth, *Professor of Politics and International Affairs*
"New frontiers of religious freedom? LGBTQ rights versus religious conscience,"

Nick Radel, *Professor of English*
"Citizen Othello: Teaching Claudia Rankine as Shakespeare's Future"

Alison Roark, *Associate Professor of Biology*
"Processes and Methods to Foster Institutional Change Toward More Inclusive and Equitable Introductory STEM Education"

Judith Williams, *Assistant Professor of Anthropology*
"Cooking up Hope: Minoritized White Women and their 'hope' for Racial Equality"

CLOSING REMARKS

Beth Pontari, *Interim Vice President for Academic Affairs and Provost*

Many thanks to the event organizers including members of the Library Committee, and Library faculty and staff.



Scholarly
and Creative
Achievements





Christy Allen

Associate Librarian, University Libraries

Allen, Christy. "Meditation." 2022. *The Dew Drop*, 4 Sept. 2022, <https://thedewdrop.org/2022/09/04/christy-allen-meditation/>.

Karen Allen

Assistant Professor, Earth, Environmental, and Sustainability Sciences

Allen, K. E., McLean, S., & Pessagno, S. (2022). Connecting Communities, Connecting Environments: The Role of Social Capital in Landscape-Scale Conservation. *Society & Natural Resources*, 35(7), 763-783.

<https://doi.org/10.1080/08941920.2022.2078915>

Erik Anderson

Associate Professor, Philosophy

Anderson, Erik A. "Countering MacKinnon on Rape and Consent." *Social Philosophy Today*, 2022, doi: 10.5840/socphiltoday202281695.

Mary Elizabeth Anderson

Associate Professor, Chemistry

Fasana, C. D.;* Gonzalez, F. G.; Wade, J. W.; Weeks, A. M.; Dhanapala, B. D.; Anderson, M. E. Tuning Interfacial Interactions for Bottom-up Assembly of Surface-anchored Metal-organic Frameworks to Tailor Film Morphology and Pattern Surface Features. *Aggregate* **2022**, e241. doi.org/10.1002/agt2.241.

Jensen, M. S.;* Plass, K. E.; Anderson, M. E. Synthetic Strategies, Thermal Stability, and Optical Properties for Nanostructured Faminite with Cu-Site Doping. *Chemistry of Materials* **2022**. doi.org/10.1021/acs.chemmater.2c01888.

Sarah Archino

Associate Professor, Art

Archino, Sarah. "Teaching with Primary Sources: In Conversation." *Archives of American Art Journal*, (Fall 2022): 73-74.

Maegan Azar

Associate Professor, Theatre Arts

Gunderson, Lauren. *THE TAMING*. Directed by Maegan McNerney Azar, performance by Kerrie Brown Seymour, Dayanari Umaa, and Peggy Trecker White, Lean Ensemble Theater, 21-30 October 2022, Main Street Theater, Hilton Head Island.

Azar, cont.

Azar, Maegan McNerney. "Plant the Seeds of Community." *SETC News*, May/June 2022, 15.

Azar, Maegan McNerney. "Gratitude, Positivity, and Hope." *SETC News*, March/April 2022, 18.

Azar, Maegan McNerney. "The Pandemic Continues...What Have You Learned So Far?" *SETC News*, January/February 2022, 17.

Azar, Maegan McNerney. "Transparency." *SETC News*, July/August 2022, 14.



Kerstin Blomquist

Associate Professor, Psychology

Sahlan, R.N., Blomquist, K. K., & Bodell, L. P. (2022). Psychometric properties of the Farsi version of the Eating Pathology Symptoms Inventory (F-EPSI) among Iranian university men and women. *Journal of Eating Disorders*, 10(1). <https://doi.org/10.1186/s40337-022-00587-w>

Blomquist, K. K., Pate, S. P.,* Hock, A. N.,* & Austin, S. B. (2022). Evidence-based policy solutions to prevent eating disorders: Do disclaimer labels on fashion advertisements mitigate negative impact on adult women?. *Body Image*, 43, 180-192.

Ernestus, S., Fleming, C.J., Wenzel, S.J., & Blomquist, K.K. (2022). The future of mental health care: Why we need clinical competencies for undergraduate psychology majors. *The Behavior Therapist* 45(7), 232.

Diane Boyd

Associate Dean, Faculty Development Center

Boyd, D. (2022). Reframing Burnout to Bandwidth Recovery: Reflections from the ACAD Annual Meeting. *The Department Chair*, 33(1), 1-3.

Good, M.R. and Boyd, D.E. (2022), Structuring for Sustainability: Advice for the Learning Improvement Facilitator. *Assessment Update*, 34, 6-7. <https://doi.org/10.1002/au.30322>

Gretchen Braun

Associate Professor, English

Braun, Gretchen. *Narrating Trauma: Victorian Novels and Modern Stress Disorders*. The Ohio State University Press, 2022.

Terri Bright

Professor, Art

Bright, Terri. *Meditations*. 2022, Southeast Center for Photography, Greenville, SC.

Bright, Terri. *Photographing Paradise*. August 1-31, 2022, Roe Art Gallery, Greenville, SC.



Megan Carpenter

Assistant Professor, Education

Johnson, H., Carpenter, M. E., Austin, A., & Folkerts, R. E. (2022). Including students with significant support needs in the functional behavior assessment process. *Inclusive Practices*. [Advanced Online Publication]. <https://www.doi.org/10.1177/27324745221082953>

Carpenter, M. E., Thompson, J. R., & Wehmeyer, M. L. (2022). Supported Decision-Making – What Educators Need to Know. *DADD Express*, 33(1), 1-8.

Johnson, H., & Carpenter, M. E. (2022). Student input in a functional behavior assessment. *Beyond Behavior*, 31(3), 175-184. <https://doi.org/10742956221108365>

Masud-Werner, A. M., Walker, V. L., Carpenter, M. E., & Anderson, A. (2022). Functional Communication Training in Inclusive Settings: A Literature Review. *Journal of Positive Behavior Interventions*. [Advanced Online Publication]. <https://doi.org/10983007221126530>

Ogden, N., Walker, V. L., Tapp, M. C., & Carpenter, M. E. (2022). Efficacy of Teachers Supporting Paraeducators to Implement Functional Communication Training. *Focus on Autism and Other Developmental Disabilities*, 0(0). <https://doi.org/10.1177/10883576221130715>

Erik Ching

Professor, History

Ching, Eric. "Salvador: Oliver Stone's Odyssey through the First Year of El Salvador Civil War" in Donald Stevens, ed., *Latin American History at the Movies* (Lanham, MD: Rowman and Littlefield, 2023), pp. 255-273.

Gustavo Coelho

Assistant Professor, Earth, Environmental, and Sustainability Sciences

Chegini, T., Almeida Coelho, G., Ratcliff, J., Ferreira, C. M., Mandli, K., Burke, P., & Li, H. Y. (2022). A novel framework for parametric analysis of coastal transition zone modeling. *Journal of the American Water Resources Association*, 58(1), 86–103. <https://doi.org/10.1111/1752-1688.12983>

Coelho, cont.

Coelho, G. de A., Ferreira, C. M., Johnston, J., Kinter, J. L. III, Dollan, I. J., & Maggioni, V. (2022). Potential impacts of future extreme precipitation changes on flood engineering design across the contiguous United States. *Water Resources Research*, 58, e2021WR031432. <https://doi.org/10.1029/2021WR031432>

Coelho, G. de A, Ferreira, C. M., & Kinter III, J. L. (2022). Multiscale and multi event evaluation of short-range real-time flood forecasting in large metropolitan areas. *Journal of Hydrology*, Volume 612, Part C, 128212. <https://doi.org/10.1016/j.jhydrol.2022.128212>

Dollan, I. J., Maggioni, V., Johnston, J., Coelho, G. de A., & Kinter III, J. L. (2022). Seasonal variability of future extreme precipitation and associated trends across the Contiguous U.S. *Frontier in Climate*. 4:954892. <https://doi.org/10.3389/fclim.2022.954892>

Shaniece Criss

Associate Professor, Health Sciences

Nguyen, T. T., Criss, S., Michaels, E. K., Cross, R. I., Michaels, J. S., Dwivedi, P., Huang, D., Hsu, E., Mukhija, K., Nguyen, L., Yardi, I., Allen, A. M., Nguyen, Q. C., & Gee, G. C. (2021). Progress and push-back: How the murders of Ahmaud Arbery, Breonna Taylor, and George Floyd impacted public discourse on race and racism on Twitter. *SSM-Population Health*, 100922.

Moore de Peralta, A., Criss, S., Fair, M. L., Rivera, R. E., Alvarado, D., et al. (2022). Latinx Community Members Perspectives on Barriers and Facilitators to Healthy Eating and Active Living: A CBPR Approach to Combat Childhood Obesity. *J Community Med Public Health* 6, 248. DOI: <https://doi.org/10.29011/2577-2228.100248>

Nguyen, T. T., Criss, S., Kim, M., De La Cruz, M. M., Thai, N., Merchant, J. S., Hswen, Y., Allen, A. M., Gee, G.C., & Nguyen, Q. C. (2022). Racism During Pregnancy and Birthing: Experiences from Asian and Pacific Islander, Black, Latina, and Middle Eastern Women. *Journal of Racial and Ethnic Health Disparities*, 1-11



Selena Dickey

Instructor, Communications Studies

Dickey, Selena A. "The Case of the Option Agreement: Erle Stanley Gardner, Intellectual Property Management, and Radio's Perry Mason." *JCMS: Journal of Cinema and Media Studies* 61, no. 4 (2022): 9-35. doi:10.1353/cj.2022.0045.



Mahan Ellison

Associate Professor, Modern Languages and Literatures

Ellison, Mahan L. "Sex, Identity, and Narration in the Equatoguinean Diaspora." *Twenty-First Century Arab and African Diasporas in Spain, Portugal and Latin America*, edited by Cristián H. Ricci, Routledge, 2022, pp. 67-80.



Kylie Fisher

Assistant Professor, Art

Eli Kibler,* Eva Kiser,* and Kylie Fisher. "Untold Journeys: Exploring Furman and Greenville's Connections with Asia." published July 29, 2022.
<https://storymaps.arcgis.com/stories/4844f5d2a6a24ab497a01a465ce5e9c8>

Bronwen Forbay

Visiting Associate Professor of Voice, Music

Bester, Christian and Bronwen Forbay. "An Introduction to Afrikaans Art Song Literature: Origins and Repertoire." *Journal of Singing* 78, no. 4 (2022): 471-482.

Bester, Christian and Bronwen Forbay. "An Introduction to Afrikaans Art Songs: A Guide to Lyric Diction." *Journal of Singing* 78, no. 4 (2022): 497-506.

Linnea Freeman

Associate Professor, Biology

Saxena A,* Moran RM,* Bullard MR,* Bondy EO,* Smith MF,* Morris L,* Fogle N,* Singh J,* Jarvis B,* Ray T,* Saxena J,* Freeman LR. (2022). Sex differences in the fecal microbiome and hippocampal glial morphology following diet and antibiotic treatment. *PLoS One*, 17(4):e0265850. doi: 10.1371/journal.pone.0265850. PMID: 35385494; PMCID: PMC8985946.



Juan Garrido

Assistant Professor, Modern Languages and Literatures

Garrido-Pozú, J. J. (2022). Predictive processing of grammatical gender: Using gender cues to facilitate processing in Spanish. *Lingua*, 278, 103416. DOI: 10.1016/j.lingua.2022.103416

* Denotes undergraduate student co-author

Simón Gollo

Associate Professor, Music

Gollo, Simón. "Concert at the Casals Festival" Program: *Cauca emotions* by Antonio María Valencia; *Trio no. 1, op. 30* by Eduardo Alonso-Crespo; *Ricardo Lorenz's hammock; Natalia* from Horacio Fernández Vásquez's *Latin American Suite*; *Little Waltz* by Teresa Carreño; and *The Four Seasons of Buenos Aires* by Astor Piazzolla. Puerto Rico. 2022.

Gollo, Simón. "Recital at the Music Institute of Chicago." Chicago, LA. Program: *Trio Romántico - Manuel Ponce La Hamaca (The Hammock) - Ricardo Lorenz. Trio No. 1, op. 35 - Joaquín Turina*. 2022.

Gollo, Simón. "Recital at the Auditorio Mario Laserna, Universidad de Los Andes." Bogotá, Colombia. Program: *Trio Romántico - Manuel Ponce La Hamaca (The Hammock) - Ricardo Lorenz Trio No. 1, op. 35 - Joaquín Turina*. 2022.

Gollo, Simón. "Recital with Oskar Espina Ruiz, clarinet. Manship Recital Series, Louisiana State University." Baton Rouge, LA. Program: *Four Folk Songs and "Hilos"* by Gabriela Lena Frank. *Barroqueada* by Miguel del Aguila, (world premiere). 2022.

James Guth

Professor, Politics and International Affairs

Guth, James L. "New Frontiers of Religious Freedom? LGBTQ Rights Versus Religious Conscience." *Religion, State and Society*. 50, no. 3:338-355. 2022 DOI: 10.1080/09637494.2022.2088991.



Timothy Hanks

Professor, Chemistry

Feinberg, H.; Hanks, T. W. Polydopamine: a bioinspired adhesive and surface-modification platform. *Poly. Int.*, **2022**, 77, 578-582. <https://doi.org/10.1002/pi.6358>.

Lane Harris

Associate Professor, History

Xiong, Yuezhi. 2022. *Shanghai Urban Life and Its Heterogeneous Cultural Entanglements*. Translated by Lane J. Harris and Mei Chun. Boston: Brill, 2022.

Timothy Helwig

Visiting Professor, English

Helwig, Timothy. "Histories of Contested Nation-Building in Early Transatlantic Print Culture." *Early American Literature*, vol. 57 no. 3, 2022, p. 951-967. Project MUSE, doi:10.1353/eal.2022.0082.

Scott Henderson

Professor, Education

Henderson, A. S. (2022). Clarence Thomas and student speech rights in Mahanoy Area School District v. B. L. *Journal of Education and Social Policy*, 9(2), 1-6.

Henderson, A. S. (2022, May 1). The silencing of LGBTQ voices in U.S. public schools. *Shuddhashar*.
<https://shuddhashar.com/the-silencing-of-lgbtq-voices-in-u-s-public-schools>

Henderson, A. S. (2022, Fall). Chipped pieces. *RFD*, 191, 4-9.

Michelle Horhota

Professor, Psychology

Lineweaver, T. T., Collins, A.N., Smith, S.C., Horhota, M., & Crumley-Branyon, J.J. (2022, June 1). Same goals but different outcomes: Present-focused versus future-focused memory beliefs differentially predict young and older adults everyday use of memory strategies. *Experimental Aging Research*. [Advanced Online Publication].
<https://doi.org/10.1080/0361073X.2022.2079926>



Jason Jones

Professor, Economics

Bouvet, F., Bower, R. & Jones, J. (2022). Currency Devaluation as a Source of Growth in Africa: A Synthetic Control Approach. *Eastern Economic Journal*, 48, 367-389.



Katie Kelly

Associate Professor, Education

Kelly, K., Massey, K.,* Siekman, M.,* Mather, G.,* & Sherman, H.* (2022). Read Alouds to Foster Community and Critical Conversations. *Literacy Matters*, 22, 7-14.

Helsel, L., Kelly, K., & Wong, K.* (2022). Responsive Teaching in the Writer's Workshop. *The Reading Teacher*, 75(5), 583-592.

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

* Denotes undergraduate student co-author

Mark Kilstofte

Professor, Music

Kilstofte, Mark. "Everyone's Voice" for SATB chorus. Greenville: *The Newmatic Press*. 2022.

Kilstofte, Mark. "What You Dream" for SATB chorus. Greenville: *The Newmatic Press*. 2022.

Kilstofte, Mark. "Enfold Us" for SATB chorus. Greenville: *The Newmatic Press*. 2022.

Lisa Knight

Professor, Anthropology

Knight, Lisa I. and Ahmedur Rashid Chowdhury. "Targeted by Militants and Abandoned by the State: The Case of Shuddhashar Publication House." *In Masks of Authoritarianism: Hegemony, Power and Public Life in Bangladesh*, edited by Arild Engelsen Ruud and Mubashar Hasan, 195-205. Singapore: Palgrave Macmillan, 2022.

Knight, Lisa I. "Education: Sometimes We Should Feel Uncomfortable." *Shuddhashar*. Issue 29: Education. May 1, 2022. <https://shuddhashar.com/education-sometimes-we-should-feel-uncomfortable/>.

Stephanie Knouse

Associate Professor, Modern Languages and Literatures

Knouse, S. M. & Abreu, L. (2022). Teaching variable structures. In K. Geeslin (Ed.), *Handbook of Second Language Acquisition and Sociolinguistics* (pp. 72-83), Routledge.

Knouse, S. M., Neves, R.,* Ortiz, E.,* & Acosta-Rua, D.* (2022). "Le está haciendo un disservice": Overt attitudes toward language contact phenomena in the Upstate of South Carolina. *Hispania*, 105(2), 173-194.



Camille Lewis

Assistant Professor, Communication Studies

Lewis, Camille K. "Conservative Evangelicals." *The Covid Pandemic and the World's Religions: Challenges and Responses*. London: Bloomsbury Press, 2022.

Lewis, Camille K. "Fundamentalism." *Contested Concepts in the Study of Religion: A Critical Guide*. London: Bloomsbury Press, 2022.

Lewis, Camille K. "Old and New." *Encyclopedia of the Bible and its Reception*. Berlin: De Gruyter, 2022.

Lewis, Camille K. "Olive, Olive Tree." *Encyclopedia of the Bible and its Reception*. Berlin: De Gruyter, 2022.

Angélica Lozano-Alonso

Professor, Modern Languages and Literatures

Lozano-Alonso, Angélica and Carole Salmon. "Weaving a Transnational Dialogue: From Paris to Mexico City." *Paris in the Americas: Yesterday and Today*, edited by Carole Salmon. Vernon Press, 2022, pp. 117-132.

Bost, David H., Angelica Lozano-Alonso, and David Marcus. "The Arts." *Understanding Contemporary Latin America*, edited by Henry Carey. Lynne Rienner Publishers. Fifth Edition, 2022, pp. 391-434.

Dahms, Betsy, Angelica Lozano-Alonso, and Ana Zapata-Calle. "Incorporating Latinx Studies in the Spanish Major: A Case Study." *MIFLC Review*, vol. 21, 2022, pp. 28-53.



Jeffrey Makala

Special Collections Librarian and University Archivist, University Libraries

Makala, Jeffrey M. *Publishing Plates: Stereotyping and Electrotyping in Nineteenth-Century US Print Culture*. University Park: Penn State University Press, 2022.

Nashieli Marcano

Archivist and Digital Collections Librarian, University Libraries

Holm, C., Guimaraes, A., & Marcano, N. (Eds.) (2023). *Academic librarian burnout causes and responses*. Association of College & Research Libraries.

Michael May

Associate Professor, Art

May, M. (2022). *Art of the South*, [art exhibition]. Zeitgeist Gallery, Nashville, TN.

May, M. (2022). *Surface In-Sight: Printmaking Today*, [art exhibition]. Core New Art Space, Denver, CO.

John McArthur

Professor, Communication Studies

McArthur, J.A. & Hunt, E. M. (2022). Brand-Event-Self Integration: An Emerging Theory for Social Media Hashtag Campaigns. *Carolinas Communication Annual*, 16-27.

Christian Millichap

Associate Professor, Mathematics

Millichap, C., Salinas, F.* Embedding Grid Graphs on Surfaces. *Graphs and Combinatorics* 38, 87 (2022). <https://doi-org.libproxy.furman.edu/10.1007/s00373-022-02488-w>

Millichap, cont.

Hoffman, N., Millichap, C., Worden, W. Symmetries and Hidden Symmetries of (epsilon, d_L)-Twisted Knot Complements. *Algebraic & Geometric Topology* 22, 2 (2022). DOI: 10.2140/agt.2022.22.601

Chesebro, E., DeBlois, J., Hoffman, N., Millichap, C., Mondal, P., Worden, W. Dehn Surgery and Hyperbolic Knot Complements without Hidden Symmetries. *International Mathematics Research Notices*, 2022;, rnac018, <https://doi.org/10.1093/imrn/rnac018>



Margaret Oakes

Professor, English

Oakes, Margaret J. "Hardball Speaks to Our Hard Times." *Clues*, vol. 40, no. 1, 2022, pp. 26-36.

Matt Olson

Professor, Music

Olson, Matt. *Open Spaces*. OA2 Records 22196. 2022. compact disc and digital.



Derek Parsons

Professor, Music

Parsons, Derek. "Performance tour." *Healey Willan Piano Concerto Op. 76a* (reduction by Parsons/Owen). United States. 2022.

Parsons, Derek. "Musical performance." *Music by Giovanni Sgambati*. American Liszt Society Festival. Bloomington, Indiana. 2022.

Travis Perry

Professor, Biology

Rossettie, T. S., Perry, T. W., & Cain, J. W. (2022). Noninvasive sampling of mountain lion hair using modified foothold traps. *Wildlife Society Bulletin*, 46(1): e1257.

Bouderka, S.,* Perry, T. W., Parker, D., Beukas, M., & Mgqatsa, N. (2022). Count me in: Leopard population density in an area of mixed land-use, Eastern Cape, South Africa. *African Journal of Ecology* 00, 1-5.

Holly Pinheiro, Jr.

Assistant Professor, History

Pinheiro Jr Holly A. 2022 *The Families' Civil War: Black Soldiers and the Fight for Racial Justice*. Athens: University of Georgia Press

Adam Putnam

Assistant Professor, Psychology

Deng, W.,* Rosenblatt, A. K.,* Talhelm, T., & Putnam, A. L. (2022). People from the US and China think about their personal and collective future differently. *Memory & Cognition*.



Nick Radel

Professor, English

Radel, Nicholas F. "Edmund White." In *The Encyclopedia of Contemporary American Fiction 1980–2020*, edited by Patrick O'Donnell, Stephen J. Burn and Lesley Larkin. Oxford: Wiley Basil 2022. Online. <https://doi.org/10.1002/9781119431732>.

Radel, Nicholas F. Citizen "Othello: Teaching Claudia Rankine as Shakespeare's Future." *Studies in Medieval and Renaissance Teaching*. 29.1: 71-87. 2022.

"Barnfield, Richard." In *The Stanford Global Shakespeare Encyclopedia*. Ed. Patricia Parker, Stanford 2022. <https://shakespeare-encyclopedia.stanford.edu/>

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Radel, cont.

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"Tragicomedy." In *The Stanford Global Shakespeare Encyclopedia*. Ed. Patricia Parker, Stanford 2022. <https://shakespeare-encyclopedia.stanford.edu/>

Adam Richards

Associate Professor, Communications Studies

Richards, A. S., Rice, P., & Covington, L.* (2022). Petty in pink: Clothing color moderates audience perceptions of a female politician's verbal aggression. *Journal of Language and Social Psychology*, 41(3), 270-287. <https://doi.org/10.1177/0261927X211045372>

Richards, A. S., Bessarabova, E., Banas, J. A., & Bernard, D. R. (2022). Reducing psychological reactance to health promotion messages: Comparing preemptive and postscript mitigation strategies. *Health Communication*, 37(3), 366-374. <https://doi.org/10.1080/10410236.2020.1839203>

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Banas, J. A., Palomares, N. A., Richards, A. S., Keating, D., Joyce, N., & Rains, S. A. (2022). When machine and bandwagon heuristics compete: Understanding users responses to conflicting AI and crowdsourced fact-checking on digital social media. *Human Communication Research*, 48(3), 430-461. <https://doi.org/10.1093/hcr/hqac010>

Alison Roark

Associate Professor, Biology

Poole AZ, Mitchell G, Roark AM, Schwarz J. 2022. SEAS CURE: exploring coral biology across scales. CourseSource 9. <https://doi.org/10.24918/cs.2022.38>

Eunice Rojas

Associate Professor, Modern Languages and Literatures

Rojas, Eunice. "Devouring Sons And Sinners: Ekphrasis and Intertextuality In Álvaro Bisama's *Música Marciana*." *Ciberletras*, no. 46, 2022, pp. 91-106.

Rojas, Eunice, and Carlos A. García Pinilla. "Rocking the Colombian Casbah Exposing Lives of Colombian Violence through Music." *Human Rights in Colombian Literature and Cultural Production*, edited by Carlos Gardeazábal Bravo and Kevin G. Guerrieri, New York, Routledge, 2022, pp. 229-244.

Rojas, cont.

Rojas, Eunice. "The Anxiety of the Other Side: Paris in the Contemporary Argentine Novel." *Paris in the Americas: Yesterday and Today*, edited by Carole Salmon, Vernon Press, 2022, pp. 83-98.



Carole Salmon

Professor, Modern Languages and Literatures

"Paris in the Americas: Yesterday and Today." *Curating and Interpreting Culture*, edited by Carole Salmon. Vernon Press, 2022.

Scott Salzman

Associate Librarian, University Libraries

Salzman, Scott and Allen, Christy. (2022). Piloting a Student Digital Accessibility Program. *South Carolina Libraries*, 6(2). DOI: <https://doi.org/10.51221/sc.scl.2022.6.2.3>

Patricia Sasser

Associate Librarian, University Libraries

Sasser, P. (2022). Gina Oselio and Opera in Fin-de-Siècle Norway. *Cambridge Opera Journal*, 34(2), 183-210. doi:10.1017/S0954586722000106

George Shields

Professor, Chemistry

Harold, S. E.;* Bready, C. J.;* Juechter, L. A.; Kurfman, L. A.;* Vanovac, S.;* Fowler, V. R.;* Mazaleski, G. E.;* Odbadrakh, T. T.; Shields, G. C. Hydrogen-Bond Topology is More Important than Acid/Base Strength in Atmospheric Prenucleation Clusters. *J. Phys. Chem.* **2022**, A126, 1718-1728. DOI:10.1021/acs.jpca.1c10754.

London, H. C.; Pritchett, D. Y.; Pienkos, J. A.; McMillen, C. D.; Whittemore, T. J.;* Bready, C. J.;* Myers, A. R.; Vieira, N. C.; Harold, S.;* Shields, G. C.; Wagenknecht, P. S. Photochemistry and Photophysics of Charge-Transfer Excited States in Emissive d10/d0 Heterobimetallic Titanocene Tweezer Complexes. *Inorganic Chemistry* **2022**, 61, 10986-10998. DOI: 10.1021/acs.inorgchem.2c01746.

Bready, C. J.;* Vanovac, S.;* Odbadrakh, T. T.; Shields, G. C.; Amino Acids Compete with Ammonia in Sulfuric Acid-Based Atmospheric Aerosol Prenucleation: The Case of Glycine and Serine. *J. Phys. Chem.* **2022**, A126, 5195-5206. DOI: <https://doi.org/10.1021/acs.jpca.2c03539>.

Shields, cont.

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Michele Speitz

Associate Professor, English

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Jeanine Stratton

Associate Professor, Business and Accounting

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Mary Sturgill

Media Specialist and Instructor, Communications Studies

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Andrea Tartaro

Associate Professor, Computer Science

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Joni Tevis

Professor, English

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Paul Thomas

Professor, Education

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Danielle Vinson

Professor, Politics and International Affairs

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Paul Wagenknecht

Professor, Chemistry

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Erin Wamsley

Associate Professor, Psychology

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Tim Wardle

Associate Professor, Religion

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Claire Whitlinger

Associate Professor, Sociology

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Judith Williams

Assistant Professor, Anthropology

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Andrew Womack

Assistant Professor, Anthropology

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Daniel Worden

Assistant Professor, Modern Languages and Literatures

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Wade Worthen

Professor, Biology

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Mai Nou Xiong-Gum

Assistant Professor, Communications Studies

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Jeff Yankow

Professor, Economics

Yankow, J. J. (2022). The Effect of Cumulative Job Mobility on Early-Career Wage Development: Does Job Mobility Actually Pay? *Social Science Quarterly*, 103(3), 709-723.

External Research Grant Awards



Mary Elizabeth Anderson (PI)

Associate Professor, Chemistry

SCICU Excellence in Teaching

\$3,000

April 2022 (1 year)



Lisa Barksdale (PI)

Lecturer, Music

Metropolitan Arts Council:
Freeing our Voices

\$1,500

June 2022 (1 year)



Megan Carpenter (PI)

Assistant Professor, Education

Prompting Teacher Use of the Supports
Intensity Scale – Children’s Version to Engage
in Supports Planning to Enhance Access to the
General Education Curriculum for Children
with Intellectual Disability

\$29,249

September 2022 (1 year)



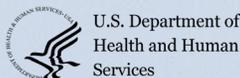
Shaniece Criss (CO-PI)

Associate Professor, Health Sciences

Equity in Public Health

\$1,500,000

October 2022 (3 years)



Veronica Flores (PI)

Assistant Professor, Psychology

The impact of innocuous taste
experience on long-term taste-learning
and memory persistence

\$140,000

October 2022 (2 years)



Linnea Freeman (PI)

Associate Professor, Biology

The intersection of age, microbiome and
the zeal for continuous learning by cells of
the neuro-immune network

\$50,000

June 2022 (1 year)



Linnea Freeman (PI)

Associate Professor, Biology

Bioinformatics Pilot
Project Program

\$8,500

September 2022 (1 year)



Juan Garrido (CO-PI)

Assistant Professor, Modern Languages and Literatures

Engaging Multilingualism in
the Liberal Arts Context

\$20,204

November 2022 (1 year)



Mac Gilliland (PI)

Assistant Professor, Chemistry

Real-Time Monitoring of
Polymerization Reactions via
Microdroplet Mass Spectrometry

\$55,000

November 2022 (2 years)



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Mac Gilliland (PI)

Assistant Professor, Chemistry

Quantification of Modified Tyrosines
in Plasma and Urine by LC-MS/MS for
Eosinophilic Esophagitis Diagnosis
and Monitoring

\$20,000

June 2022 (1 year)



A handwritten signature in black ink.

Mac Gilliland (PI)

Assistant Professor, Chemistry

A Non-invasive Diagnostic Assay for
Pediatric Eosinophilic Esophagitis

\$18,500

March 2022 (1 year)



Timothy Hanks (CO-PI)

Professor, Chemistry

SC NASA Research & Education
Awards Program (REAP)

\$5,000

April 2022 (1 year)



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Pamela Hanson (PI)

Professor, Biology

SC INBRE: EVOS M7000

\$40,000

May 2022 (1 year)



A handwritten signature in black ink.

Pamela Hanson (PI)

Professor, Biology

R15: Impact of Solute Carriers
On Ruthenium Complex
Sensitivity in Yeast

\$299,191

January 2022 (2 years)



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Lane Harris (PI)

Associate Professor, History

The Furman Advantage:
The Freeman Foundation
International Internship Program in
East and Southeast Asia

\$56,000

Fall 2022 (1 year)

THE FREEMAN FOUNDATION

Gregg Hecimovich (CO-PI)

Professor, English

Kaniqua Robinson (CO-PI)

Assistant Professor, Asian Studies

Reconstructing the Black Archive:
South Carolina as Case Study, 1739-1895

\$198,317

August 2022



Gregg Hecimovich (PI)

Professor, English

The Duke Endowment Fellowship Residency
at the National Humanities Center in
Research Triangle Park, North Carolina

\$140,000

September 2022



Randy Hutchinson (PI)

Assistant Professor, Health Sciences

Uncovering Fatigue Mechanisms With
Cancer Treatment: Mitochondrial Capacity
And Correlated Molecular Changes In
Breast Cancer Patients Undergoing
Comparative Chemotherapy Regimens

\$20,000

March 2022 (1 year)



Lauren Jarocha (PI)

Assistant Professor, Chemistry

EAGER: Illuminating the
consequences of membrane
association on quantum-based
magnetosensing

\$297,047

June 2022 (2 years)



Cynthia King (PI)

Professor, Communications Studies

Agency Building to Staff Diversity,
Equity and Inclusion Training

\$36,140

November 2022 (1 year)



David Moffett (PI)

Professor, Physics

Space Grant
Campus Director

\$4,500

March 2022 (2 years)



Ashley Morris (PI)

Professor, Biology

CESU Rare Plant Assessment

\$12,500

May 2022 (2 years)



Ashley Morris (PI)

Professor, Biology

Assessment of clonal and genetic structure in bunched arrowhead

\$20,316

August 2022 (1 year)



Suresh Muthukrishnan (PI)

Professor, Earth, Environmental and Sustainability Sciences

Support for Scaling the African Drone and Data Academy (ADDA)

\$52,000

March 2022 (1 year)



Adam Putnam (PI)

Assistant Professor, Psychology

Collective Temporal Thought

\$5,000

2021

JAMES S. McDONNELL FOUNDATION

John Quinn (PI)

Associate Professor, Biology

Sustain SC Forestry Association Study

\$12,000

June 2022 (1 year)



Alison Roark (PI)

Associate Professor, Biology

Andrea Tartaro (CO-PI)

Associate Professor, Computer Science

Lauren Jarocha (CO-PI)

Assistant Professor, Chemistry

Casey Hawthorne (CO-PI)

Assistant Professor, Mathematics

Adi Dubash (CO-PI)

Professor, Biology

Geoffrey Habron (CO-PI)

Professor, Earth, Environmental and Sustainability Sciences

Advancing STEM equity by emphasizing integrative quantitative literacy and reasoning before STEM gateway courses

\$40,500

April 2022 (1 year)



Alison Roark (PI)

Associate Professor, Biology

Andrea Tartaro (CO-PI)

Associate Professor, Computer Science

Lauren Jarocha (CO-PI)

Assistant Professor, Chemistry

Casey Hawthorne (CO-PI)

Assistant Professor, Mathematics

Diane Boyd (CO-PI)

Associate Dean, Faculty Development Center

John Wheeler (CO-PI)

Professor, Chemistry

Geoffrey Habron (CO-PI)

Professor, Earth, Environmental and Sustainability Sciences

George Shields (CO-PI)

Professor, Chemistry

Ben Haywood (CO-PI)

Associate Director, Faculty Development Center

Mai Nou Xiong-Gum (PI)

Assistant Professor, Communication Studies

Career Advancement Research Grant

\$1,200

December 2022



Processes and methods to foster institutional change toward more inclusive and equitable introductory STEM education

\$931,600

December 2022 (6 years)



2021-2022
Degrees



Gustavo Coelho

Assistant Professor, Earth, Environmental, and Sustainability Sciences

PhD, Civil and Infrastructure Engineering

George Mason University

THESIS/DISSERTATION

*Towards Flood resilience in Metropolitan Areas:
Real-time Flood Forecast and Planning for Climate Uncertainty*



Selena Dickey

Assistant Professor, Communications Studies

PhD, Communications Studies - Radio, TV, Film

University of Texas at Austin

THESIS/DISSERTATION

Fringe Access: Mapping Local Television Distribution, 1952-1978



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