



Congratulations to faculty on their work this year! This list reflects original scholarly work produced with Haverford College affiliation from current, emeriti and former Haverford faculty members. We encourage all faculty to inform the Libraries when your work is published so that we can include it in the Haverford Scholarship Institutional Repository.

Notifications of recent publications may be sent to Norm Medeiros (nmedeiro@haverford.edu), and please forgive any omissions in this document.

Faculty scholarship can be found on display year-round in the Morley Alcove on Level 2 of Lutnick Library!

Faculty Scholarship 2021

Spring · Summer · Fall

Elif Akcetin, *History and East Asian Languages & Cultures*

Akcetin, E. (2021). "The Early Modern Travels of Manchu: A Script and Its Study in East Asia and Europe [book review]." *Journal of Early Modern History*, 25(5): 460-462.

Karin Åkerfeldt, *Chemistry*

Sprenger, J. et al. (2021). "Calmodulin complexes with brain and muscle creatine kinase peptides." *Current Research in Structural Biology*, 3: 121-132.

Shimanovich, U., et al. (2021). "pH-Responsive Capsules with a Fibril Scaffold Shell Assembled from an Amyloidogenic Peptide." *Small*, 17(26).

Eli Anders, *Writing Program and Health Studies*

Anders, E. (2021). "Convalescence in the Nineteenth-Century Novel: The Afterlife of Victorian Illness" [book review]. *Social History of Medicine*.

Anders, E.O. (2021). "Sickness in the Workhouse: Poor Law Medical Care in Provincial England, 1834-1914 [book review]." *Journal of the History of Medicine and Allied Sciences*, 76(3): 359-360.

Anders, E. (2021). "'So delightful a temporary home': The Material Culture of Domesticity in Late Nineteenth-century English Convalescent Institutions." *Journal of the History of Medicine and Allied Sciences*, 76(3): 264-293.

Tarik Aougab, *Mathematics and Statistics*

Aougab, T., Patel, P. & Vlamis, N.G. (2021). "Isometry groups of infinite-genus hyperbolic surfaces." *Mathematische Annalen*.

Markus Baenziger, *Fine Arts*

Baenziger, M. (2021). "Educate." Group exhibition at Duke Gallery Community Arts Center, Wallingford, PA.

Richard Ball, *Economics*

Banerjee, B., Ball, R.J., & Mughal, A.G. (2021). "Ethnicity and Subjective Well-being in the Republic of North Macedonia." *Eastern European Economics*.

Laura Been, *Psychology*

Been, L., et al. (2021). "Hormones and neuroplasticity: A lifetime of adaptive responses." *Neuroscience & Biobehavioral Reviews*.

Carola Binder, *Economics*

Binder, C. (2021). "Household expectations and the release of macroeconomic statistics." *Economics Letters*, 207.

Binder, C. & Brunet, G. (2021). "Inflation expectations and consumption: Evidence from 1951." *Faculty Publications*. Paper 237.

Binder, C. (2021). "Political Pressure on Central Banks." *Journal of Money, Credit and Banking*.

Binder, C., McElroy, T.S., Xuguan, S.G.S. (2021). "The Term Structure of Uncertainty: New Evidence from Survey Expectations." *Journal of Money, Credit and Banking*.

Craig Borowiak, *Political Science*

Borowiak, C. (2021). "Algorithm Ethics: Interrogating Incentives in the Age of Uber," *Perspectives on Political Science*, 50(2):95-105.

Theodore Brzinski, *Physics and Astronomy*

Kornick, K., Brzinski, T., & Franklin, S.V. (2021). "Excluded area of superellipse sector particles." *Physical Review E*, 104(3).

Israel Burshatin, *Spanish and Comparative Literature*

Burshatin, I. (2021). "'Amor de voluntad'/'Love freely given': Homonormativity in Alfonso X, el Sabio's Legislation on Captives." In F. Rojas & P.E. Thompson (Eds.), *Queering the medieval Mediterranean: transcultural sea of sex, gender, identity, and culture* (p. 175-188). Brill.

Jane Chandlee, *Linguistics*

Chandlee, J., & Jardine, A. (2021). "Computational Universals in Linguistic Theory: Using Recursive Programs for Phonological Analysis." *Language*, 97(3): 485-519.

Chandlee, J. & Jardine, A. (2021). "Input and output locality and representation." *Glossa: A Journal of General Linguistics*, 6(1).

Burness, P., McMullin, K., & Chandlee, J. (2021). "Long-distance phonological processes as tier-based strictly local functions." *Glossa: A Journal of General Linguistics*, 6(1).

Chandlee, J. (2021). "Non-derived environment blocking and input-oriented computation." *Evolutionary Linguistic Theory*, 3(2): 129-153.

Louise Charkoudian, *Chemistry*

Sulpizio, A., et al. (2021). "Probing the structure and function of acyl carrier proteins to unlock the strategic redesign of type II polyketide biosynthetic pathways." *Journal of Biological Chemistry*, 296.

Henry, M.A., et al. (2021). "Quantifying fear of failure in STEM: modifying and evaluating the Performance Failure Appraisal Inventory (PFAI) for use with STEM undergraduates." *International Journal of STEM Education*, 8(1).

Rebecca Compton, Psychology

Compton, R., Jaskir, M., & Mu, J. (2021). "Effects of post-response arousal on cognitive control: Adaptive or maladaptive?" *Psychophysiology*.

Robinson, H., et al. (2021). "Find the Silver Lining or Ignore the Cloud? Cognitive Reappraisal Versus Visual Attention Training." *Emotion*, 21(6): 1204-1212.

Compton R. J., et al. (2021). "Simultaneous EEG and pupillary evidence for post-error arousal during a speeded performance task." *European Journal of Neuroscience*, 53(2): 543-555.

Rebecca Everett, Mathematics and Statistics

Borer, E.T., et. al. (2021) "Elements of disease in a changing world: modelling feedbacks between infectious disease and ecosystems." *Ecology Letters*, 24(1): 6-19.

Peace, A., et al. (2021). "Stoichiometric Ecotoxicology for a Multisubstance World." *Bioscience*, 71(2): 132-147.

Molly Farneth, Religion

Farneth, M. (2021). "The wound and the opening." *Cultural Dynamics*, March 2021: 1-6.

Richard Freedman, Music

Freedman, R. (2021). "The Cambridge History of Sixteenth-Century Music [book review]." *Revue de Musicologie*, 107(1): 152-156.

Sorelle Friedler, Computer Science

Friedler, S.A., Scheidegger, C., & Venkatasubramanian, S. (2021). "The (Im)possibility of Fairness: Different Value Systems Require Different Mechanisms For Fair Decision Making." *Communications of the ACM*, 64(4): 136-143.

Mark Gould, Sociology

Gould, M. "Working through Contradictions: Parsons and the Harvard Intellectual Community during the Late 60s and Early 70s." *American Sociologist*, 52: 38-62.

Curtis Greene, Mathematics and Statistics

Barcelo, H., et al. (2021). "Homology Groups of Cubical Sets with Connections." *Applied Categorical Structures*, 29: 415-429.

Barcelo, H., et al. (2021). "On the Vanishing of Discrete Singular Cubical Homology for Graphs." *SIAM Journal on Discrete Mathematics*, 35(1): 35-54.

Daniel Grin, *Physics and Astronomy*

Johnson, T., Benson, A.J., and Grin, D. (2021). "A Random Walk Model for Dark Matter Halo Concentrations." *Astrophysical Journal*, 908(1).

Manley, J., et al. (2021). "Searching for Vector Dark Matter with an Optomechanical Accelerometer." *Physical Review Letters*, 126(6).

Guangtian Ha, *Religion*

Harris, R., Ha, G., & Jaschok, M. (eds.) (2021). *Ethnographies of Islam in China*. University of Hawaii Press.

Amber Henry, *Anthropology*

Henry, A., Pérez Márquez, B. (2021). "Sovereign Practices of a Women's Agriculture in San Basilio de Palenque, Colombia: 'Peanuts taste like heaven to me' - Prácticas soberanas de la agricultura femenina en San Basilio de Palenque, Colombia: 'El maní me sabe a cielo'". In Sunnucks, L.O. and Cooper, J. (eds.), *Mapping a New Museum: Politics and Practice of Latin American Research with the British Museum*. Routledge UK.

Alissa Hochman, *Psychology*

Suyemoto, K.L. & Hochman, A. (2021). "Taking the empathy to an activist state': Ally development as continuous cycles of critical understanding and aging." *Research in Human Development*.

Emily Hong, *Anthropology and Visual Studies*

Cook-Sather, A., et al. (2021). "Developing new faculty voice and agency through trustful, overlapping, faculty-faculty and student-faculty conversations." *International Journal for Academic Development*.

Hong, E. (2021). "The Multiply Produced Film: Collaboration, Ethnography, and Feminist Epistemology." *Cultural Anthropology*, 36(4): 649-680.

Roshan Jain, *Biology*

Meserve, J.H., et al. (2021). "A forward genetic screen identifies Dolk as a regulator of startle magnitude through the potassium channel subunit Kv1.1." *PLOS Genetics*, 17(6).

Suzanne Amador Kane, *Physics and Astronomy*

Kane, S.A., et al. (2021). "Many ways to land upright: novel righting strategies allow spotted lanternfly nymphs to land on diverse substrates." *Journal of the Royal Society Interface*, 18(181).

Dana Khromov, Spanish

Khromov, D. (2021). "The Transgressive Force of the Erotic: Boi Neon's Sensual Speculation In The Brazilian Northeast." *Journal of Latin American Cultural Studies*.

Hee Sook Kim, Fine Arts

Kim, H.S. (2021). "Art Miami and Context." Group exhibition at Monshare Art, Miami, FL.

Kim, H.S. (2021). "Art of the State." Group exhibition at the State Museum of Pennsylvania, Harrisburg, PA.

Kim, H.S. (2021). "Educate." Group exhibition at Duke Gallery Community Arts Center, Wallingford, PA.

Kim, H.S. (2021). "Everlasting Playground." Solo exhibition installed at the Philadelphia Airport, Terminal C.

Kim, H.S. (2021). "Mark Arts Center, American Color Print Society." Group exhibition at the Mary & Koch Art Center, Mark Arts Gallery, Wichita, Kansas.

Kim, H.S. (2021). "Nirvana." Solo exhibition at Pennswood Art Gallery, Newtown, PA.

Kim, H.S. (2021). "Virginia Beach Art Center, 3rd Annual Regional Show." Group exhibition at the Virginia Beach Art Center, Virginia Beach, VA.

Kim, H.S. (2021). Group exhibition for Youngeun Museum of Art Twenty Year Inauguration Special, South Korea.

Emma Lapsansky-Werner, History, Writing Program & Quaker Studies

Lapsansky-Werner, E. (2021). "Family, Unity, and Identity-Formation: Eighteenth-Century Quaker Community-Building." *Quakerism in the Atlantic World, 1690–1830*, edited by R.R. Healey. Penn State University Press.

Benjamin Le, Psychology

Powell, D.N., et al. (2021). "A multi-study examination of attachment and implicit theories of relationships in ghosting experiences." *Journal of Social and Personal Relationships*.

Mayo, D. & Le, B. (2021). "Perceived discrimination and mental health in college students: A serial indirect effects model of mentoring support and academic self-concept." *Journal of American College Health*.

Henry, M.A., et al. (2021). "Quantifying fear of failure in STEM: modifying and evaluating the Performance Failure Appraisal Inventory (PFAI) for use with STEM undergraduates." *International Journal of STEM Education*, 8(1).

Le, B. (2021). *Research methods & statistics for psychology: OER course packet*. Haverford College Open Educational Resources.

Ryan Lei, Psychology

Petsko, C.D., et al. (2021). “Blatant Dehumanization in the Mind's Eye: Prevalent Even Among Those Who Explicitly Reject It?” *Journal of Experimental Psychology-General*, 150(6): 1115-1131.

Lei, R., et al. (2021). “How Race and Gender Shape the Development of Social Prototypes in the United States.” *Journal of Experimental Psychology-General*.

Brown-Iannuzzi, J.L., et al. (2021). “Investigating the Interplay Between Race, Work Ethic Stereotypes, and Attitudes Toward Welfare Recipients and Policies.” *Social Psychological and Personality Science*.

Cooley, E., et al. (2021). “The Policy Implications of Feeling Relatively Low Versus High Status Within a Privileged Group.” *Journal of Experimental Psychology-General*, 150(11): 2346-2361.

Hsu, K.J., Lei, R.F., & Bodenhausen, G.V. (2021). “Racial preferences in sexual attraction among White heterosexual and gay men: Evidence from sexual arousal patterns and negative racial attitudes.” *Psychophysiology*.

Leshin, R.A., et al. (2021). “Who is a typical woman? Exploring variation in how race biases representations of gender across development.” *Developmental Science*.

Lei, R. & Rhodes, M. (2021). “Why Developmental Research on Social Categorization Needs Intersectionality.” *Child Development Perspectives*, 15(3): 143-147.

Michael Levere, Economics

Murray, G.G.R., et al. (2021). “Mutation rate dynamics reflect ecological change in an emerging zoonotic pathogen.” *PLOS Genetics*, 17(11).

Patnaik, A., et al. (2021). “Promoting Readiness of Minors in Supplemental Security Income (PROMISE): Early Impacts from a Multi-Site Random Assignment Evaluation.” *Evaluation Review*.

Natalia Lewandowska, Physics and Astronomy

Enoto, T., et al. (2021). “Enhanced x-ray emission coinciding with giant radio pulses from the Crab Pulsar.” *Science*, 372(6538): 187.

Jennifer Lilgendahl, Psychology

McLean, K.C., Koepf, I.M., Lilgendahl, J.P. (2021). "Identity Development and Major Choice Among Underrepresented Students Interested in STEM Majors: A Longitudinal Qualitative Analysis." *Emerging Adulthood*.

McLean, K.C., et al. (2021). "Stability and change in autobiographical reasoning: A 4-year longitudinal study of narrative identity development." *Journal of Personality*.

Brook Lillehaugen, Linguistics

Munro, Pamela, Brook Danielle Lillehaugen, & Felipe H. Lopez, with Benjamin Paul*. (2021). *Cali Chiu? A Course in Valley Zapotec, 2nd ed.* (Haverford: Haverford College Libraries Open Educational Resources). Available: <https://oer.haverford.edu/cali-chiu/>

Washington, Jonathan N.; Lopez, Felipe H.; and Lillehaugen, Brook Danielle. (2021). "Towards a morphological transducer and orthography converter for Western Tlacolula Valley Zapotec." *Faculty Publications*, Paper 62.

Kristin Lindgren, Writing Program

Lindgren, K. (2021). "Hiding in Plain Sight: Laura Swanson's Anti-Self-Portraits and the Problem of Difference." *Anti-Portraiture: Challenging the Limits of the Portrait*. Eds. Fiona Johnstone and Kirstie Imber. London: Bloomsbury Visual Arts.

Danielle Macbeth, Philosophy

Macbeth, D. (2021). "Formal Proofs in Mathematical Practice." *Handbook of the History and Philosophy of Mathematical Practice*. Ed. B. Sriraman. Springer Nature Switzerland.

Qrescent Mali Mason, Philosophy

Mason, Q.M. (2021). "#BlackGirlMagic as Resistant Imaginary." *Hypatia*, 36(4): 706-724.

Karen Masters, Physics and Astronomy

Xiang, K.M., et al. (2021). "Buckling Bars in Nearly Face-on Galaxies Observed with MaNGA." *Astrophysical Journal*, 909(2).

Alam, S., et al. (2021). "Completed SDSS-IV extended Baryon Oscillation Spectroscopic Survey: Cosmological implications from two decades of spectroscopic surveys at the Apache Point Observatory." *Physical Review D*, 103(8).

Fielder, C.E., et al. (2021). "Constraining the Milky Way's ultraviolet-to-infrared SED with Gaussian process regression." *Monthly Notices of the Royal Astronomical Society*, 508(3): 4459-4483.

Lingard, T., et al. (2021). "Galaxy zoo builder: Morphological dependence of spiral galaxy pitch angle." *Monthly Notices of the Royal Astronomical Society*, 504(3): 3364-3374.

Masters, K.L., et al. (2021). "Galaxy Zoo: 3D - Crowd-sourced Bar, Spiral and Foreground Star Masks for MaNGA Target Galaxies." *Monthly Notices of the Royal Astronomical Society*, 507(3): 3923-3925.

Geron, T., et al. (2021). "Galaxy zoo: stronger bars facilitate quenching in star-forming galaxies." *Monthly Notices of the Royal Astronomical Society*, 507(3): 4389-4408.

Stark, D.V., et al. (2021). "HI-MaNGA: tracing the physics of the neutral and ionized ISM with the second data release." *Monthly Notices of the Royal Astronomical Society*, 503(1): 1345-1366.

Smethurst, R.J., et al. (2021). "Kiloparsec-scale AGN outflows and feedback in merger-free galaxies." *Monthly Notices of the Royal Astronomical Society*, 507(3): 3985-3997.

Namrata, R., et al. (2021). "Radio Morphology of Red Geysers." *Astrophysical Journal*, 922(2).

Pace, Z.J., et al. (2021). "SDSS-IV/MaNGA: Can Impulsive Gaseous Inflows Explain Steep Oxygen Abundance Profiles and Anomalously Low-Metallicity Regions?" *Astrophysical Journal*, 908(2).

Sara Mathieson, *Computer Science*

Finke, K., et al. (2021). "Ancestral haplotype reconstruction in endogamous populations using identity-by-descent." *PLoS Computational Biology*, 17(2).

Wang, Z., et al. (2021). "Automatic inference of demographic parameters using generative adversarial networks." *Molecular Ecology Resources*, 21(8): 2689-2705.

Maud McInerney, *Comparative Literature*

McInerney, M.B. (2021). *Translation and Temporality in Benoît de Sainte-Maure's Roman de Troie*. D.S. Brewer.

Barak Mendelsohn, *Political Science*

Mendlesohn, B. & Clarke, C. (2021). "Al-Qaeda Is Being Hollowed to Its Core." *War on the Rocks*. Available: <https://warontherocks.com/2021/02/al-qaeda-is-being-hollowed-to-its-core/>

Mendelsohn, B. (2021). "Casting Shadow: Founders and the Unique Challenges of a Terrorist Group's First Leadership Change." *Studies in Conflict & Terrorism*.

Elizabeth Milićević, Mathematics and Statistics

Chen, L., Milićević, E. & Morse, J. (2021). "An Affine Approach to Peterson Comparison," *Algebras and Representation Theory*.

Milićević, E. (2021). "Maximal Newton Points and the Quantum Bruhat Graph." *Michigan Mathematical Journal*, 70(3): 451-502.

Eric Miller, Biology

Murray, G.G.R., et al. (2021). "Genome Reduction Is Associated with Bacterial Pathogenicity across Different Scales of Temporal and Ecological Divergence." *Molecular Biology and Evolution*, 38(4): 1570-1579.

Hadjirin, N.F., et al. (2021). "Large-scale genomic analysis of antimicrobial resistance in the zoonotic pathogen *Streptococcus suis*." *BMC Biology*, 19(1).

Murray, G.G.R., et al. (2021). "Mutation rate dynamics reflect ecological change in an emerging zoonotic pathogen." *PLOS Genetics*, 17(11).

Alexander Norquist, Chemistry

Tang, Y., et al. (2021). "Improving data and prediction quality of high-throughput perovskite synthesis with model fusion." *Journal of Chemical Information and Modelling*, 61: 1593-1602.

Dgachi, S., et al. (2021). "Polymorphism in the metal-organic hybrid (PhCH₂NEt₃)(₂)[CoBr₄]: Synthesis, crystal structures and physico-chemical characterizations." *Inorganica Chimica Acta*, 514.

Ai, Q., et al. (2021). "Predicting inorganic dimensionality in templated metal oxides." *Journal of Chemical Physics*, 154(18).

Nega, P., et al. (2021). "Using automated serendipity to discover how trace water promotes and inhibits lead halide perovskite crystal formation." *Applied Physics Letters*, 119(4).

Zachary Oberfield, Political Science

Oberfield, Z. & Incantalupo, M. (2021). "Racial Discrimination and Street-Level Managers: Performance, Publicness, and Group Bias." *Public Administration Review*.

Paulina Ochoa Espejo, Political Science

Espejo, P.O. (2021). "Justice for People on the Move: Migration in Challenging Times [book review]." *Perspectives on Politics*, 19(2): 577-578.

Ochoa Espejo, P. (2021). "The state and its alternatives: Comments on Anna Stilz's Territorial Sovereignty." *Journal of Social Philosophy*, 52: 31-39.

David Owens, Economics

Owens, D. (2021). *Introduction to economics (single-semester): OER course packet*. Haverford College Open Educational Resources.

Giri Parameswaran, Economics

Parameswaran, G., Cameron, C., & Kornhauser, L. (2021). "Bargaining and Strategic Voting on Appellate Courts." *American Political Science Review*, 115(3): 835-850.

Parameswaran, G., Rendleman, H. (2021). "Redistribution under general decision rules." *Journal of Public Economic Theory*, 24(1).

Bruce Partridge, Astronomy

Hilton, M., et al. (2021). "The Atacama Cosmology Telescope: A Catalog of >4000 Sunyaev-Zel'dovich Galaxy Clusters." *Astrophysical Journal Supplement Series*, 253(1).

Darwish, O., et al. (2021). "The Atacama Cosmology Telescope: a CMB lensing mass map over 2100 square degrees of sky and its cross-correlation with BOSS-CMASS galaxies." *Monthly Notices of the Royal Astronomical Society*, 500(2): 2250-2263.

Schaan, E., et al. (2021). "Atacama Cosmology Telescope: Combined kinematic and thermal Sunyaev-Zel'dovich measurements from BOSS CMASS and LOWZ halos." *Physical Review D*, 103(9).

Han, D.W., et al. (2021). "The Atacama Cosmology Telescope: delensed power spectra and parameters." *Journal of Cosmology and Astroparticle Physics*, 1.

Partridge, B. et al. (2021). "The Atacama Cosmology Telescope: Detection of Millimeter-wave Transient Sources," *The Astrophysical Journal* 915:(1).

Calafut, V., et al. (2021). "The Atacama Cosmology Telescope: Detection of the pairwise kinematic Sunyaev-Zel'dovich effect with SDSS DR15 galaxies." *Physical Review D*, 104(4).

Orlowski-Scherer, J., et al. (2021). "Atacama Cosmology Telescope measurements of a large sample of candidates from the Massive and Distant Clusters of WISE Survey Sunyaev-Zeldovich effect confirmation of MaDCoWS candidates using ACT." *Astronomy & Astrophysics*, 653.

Amodeo, S., et al. (2021). "The Atacama Cosmology Telescope: Modeling the gas thermodynamics in BOSS CMASS galaxies from kinematic and thermal Sunyaev-Zel'dovich measurements." *Physical Review D*, 103(9).

Vavagiakis, E.M., et al. (2021). "The Atacama Cosmology Telescope: Probing the baryon content of SDSS DR15 galaxies with the thermal and kinematic Sunyaev-Zel'dovich effects." *Physical Review D*, 104(4).

Fuzia, B.J., et al. (2021). "The Atacama Cosmology Telescope: SZ-based masses and dust emission from IR-selected cluster candidates in the SHELA survey." *Monthly Notices of the Royal Astronomical Society*, 502(3): 4026-4038.

Farren, G.S., et al. (2021). "Confirming the Calibration of ALMA Using Planck Observations." *Astrophysical Journal*. Supplement Series, 256(1).

Li, Y., et al. (2021). "Constraining Cosmic Microwave Background Temperature Evolution With Sunyaev-Zel'Dovich Galaxy Clusters from the Atacama Cosmology Telescope." *Astrophysical Journal*, 922(2).

Shin, T., et al. (2021). "The mass and galaxy distribution around SZ-selected clusters." *Monthly Notices of the Royal Astronomical Society*, 507(4): 5758-5779

Knowles, K., et al. (2021). "MERGHERS pilot: MeerKAT discovery of diffuse emission in nine massive Sunyaev-Zel'dovich-selected galaxy clusters from ACT." *Monthly Notices of the Royal Astronomical Society*, 504(2): 1749-1758.

Dicker, S.R., et al. (2021). "Observations of compact sources in galaxy clusters using MUSTANG2." *Monthly Notices of the Royal Astronomical Society*, 508(2): 2600-2612.

Tristram, M., et al. (2021). "Planck constraints on the tensor-to-scalar ratio." *Astronomy & Astrophysics*.

Adhikari, S., et al. (2021). "Probing Galaxy Evolution in Massive Clusters Using ACT and DES: Splashback as a Cosmic Clock." *Astrophysical Journal*, 923(1).

Gudmundsson, J.E., et al. (2021). "The Simons Observatory: modeling optical systematics in the Large Aperture Telescope." *Applied Optics*, 60(4): 823-837.

Robertson, N.C., et al. (2021). "Strong detection of the CMB lensing and galaxy weak lensing cross-correlation from ACT-DR4, Planck Legacy, and KiDS-1000." *Astronomy & Astrophysics*, 649.

Anne Preston, *Economics*

Kamas, L. & Preston, A. (2021). "Empathy, gender, and prosocial behavior." *Journal of Behavioral and Experimental Economics*, 92.

Katherine Riestenberg, *Linguistics*

Barzilai, M.L. & Riestenberg, K. (2021). "Context-dependent phonetic enhancement of a phonation contrast in San Pablo Macuiltianguis Zapotec." *Glossa: a journal of general linguistics*, 6(1).

Patrese Robinson-Drummer, *Neuroscience*

Giulia, Z., et al. (2021). "Maternal continuous oral oxycodone self-administration alters pup affective/social communication but not spatial learning or sensory-motor function." *Drug and Alcohol Dependence*, 221.

Zainab Saleh, *Anthropology and Middle East and Islamic Studies*

Saleh, Z. (2021) "Precarious Citizens: Iraqi Jews and the Politics of Belonging." *Political and Legal Anthropology Review*, 1-16.

Erin Schoneveld, *East Asian Languages and Cultures*

Schoneveld, E. (2021). "The Russia of the Shirakaba Group: Tolstoy in a Japanese Vision of Social Modernism." In Solovieva, O.V. & Konishi, S. (eds.) *Japan's Russia: Challenging the East-West Paradigm*. Cambria Press.

Joshua Schrier, *Chemistry*

Ai, Q., et al. (2021). "Predicting inorganic dimensionality in templated metal oxides." *Journal of Chemical Physics*, 154(18).

Paul Smith, *East Asian Languages and Cultures*

Smith, P.J. (2021). "The Way of the Barbarians: Redrawing Ethnic Boundaries in Tang and Song China [book review]." *T'oung Pao*, 107(1-2): 212-220.

Asali Solomon, *English and Creative Writing*

Solomon, A. (2021). *The Days of Afreketete: A Novel*. Farrar, Straus, and Giroux.

Gustavus Stadler, *English*

Stadler, G. (2021). "This Land Is ... whose land?: The history of Woody Guthrie's song." Al Jazeera. Available: <https://www.aljazeera.com/features/2021/1/26/this-land-is-whose-land-the-history-of-woody-guthries-song>

David Stark, *Astronomy and Physics*

Geron, T., et al. (2021). "Galaxy zoo: stronger bars facilitate quenching in star-forming galaxies." *Monthly Notices of the Royal Astronomical Society*, 507(3): 4389-4408.

Stark, D.V., et al. (2021). "HI-MaNGA: tracing the physics of the neutral and ionized ISM with the second data release." *Monthly Notices of the Royal Astronomical Society*, 503(1): 1345-1366.

DiGiorgio, B., et al. (2021). "A Novel Framework for Modeling Weakly Lensing Shear Using Kinematics and Imaging at Moderate Redshift." *Astrophysical Journal*, 922(2).

Xihan, J., et al. (2021). "SDSS-IV MaNGA: the physical origin of off-galaxy H alpha blobs in the local Universe." *Monthly Notices of the Royal Astronomical Society*, 508(3): 3943-3966.

Roy, N., et al. (2021). "Signatures of Inflowing Gas in Red Geyser Galaxies Hosting Radio Active Galactic Nuclei." *Astrophysical Journal*, 919(2).

Jill Stauffer, *Peace, Justice, and Human Rights*

Stauffer, J. (2021). "How to Be the Crux of a Diachronic Plot: Levinas, Questions and Answers, and Child Soldiering in International Law, in Four Acts." *Levinas Studies*, 14: 151-164.

Raegan Truax, *Visual Studies*

Truax, R. (2021). "Recitation." 13-hour durational performance, March 11 – March 12. Haverford College, Haverford, PA.

Shu-wen Wang, *Psychology*

Benjamin, L., Ni, X., & Wang, S. (2021). "Implicit Support Differs Across Five Groups in the US, Taiwan, and Mexico." *Cultural Diversity & Ethnic Minority Psychology*, 27(4): 675-683.

Sarah Watson, *English*

Watson, S. (2021). "The Writer's Gift or the Patron's Pleasure?: The Literary Economy in Late Medieval France [book review]." *Speculum*, 96(2): 535-536.

Kristen Whalen, *Biology*

Pollara, S.B., et al. (2021). "Bacterial Quorum-Sensing Signal Arrests Phytoplankton Cell Division and Impacts Virus-Induced Mortality." *mSphere*, 6(3).

Keller, A.G., et al. (2021). "Characterizing the culturable surface microbiomes of diverse marine animals." *FEMS Microbiology Ecology*, 97(4).

Deering, R.W., et al. (2021). "Identification of a bacteria-produced benzisoxazole with antibiotic activity against multi-drug resistant *Acinetobacter baumannii*." *Journal of Antibiotics*.

William Williams, *Fine Arts*

Williams, W. (2021). "Lucky Seven." Group exhibition at the Berman Museum, Ursinus College, Collegeville, PA.

Williams, W. (2021). "Through the Lens: Modern Photography in the Delaware Valley." Group exhibition at the James A. Michener Museum, Doylestown, PA.

Susanna Wing, *Political Science*

Kang, A.J. & Wing, S. (2021). "Litigating Socio-Economic and Women's Rights in Benin's Constitutional Court." *African Affairs*, 120(478): 57-77.

Kathleen Wright, *Philosophy*

Wright, K. (2021). "On Eurocentrism: The reception of Gadamer's hermeneutics in or related to Chinese philosophy," in *The Gadamerian Mind*, edited by Theodore George and Gert-Jan van der Heiden, 515-531. New York: Routledge Press.

H A V E R F O R D
L I B R A R I E S

**370 LANCASTER AVENUE
HAVERFORD, PA 19041
LIBRARY.HAVERFORD.EDU**