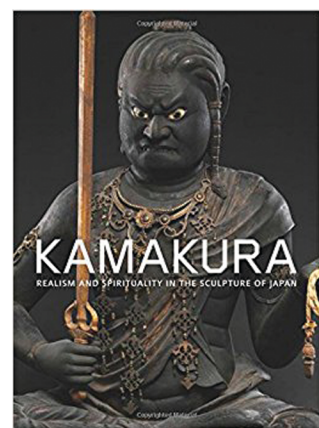
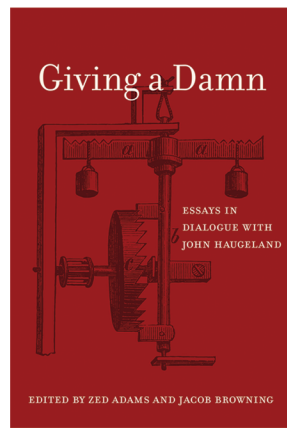
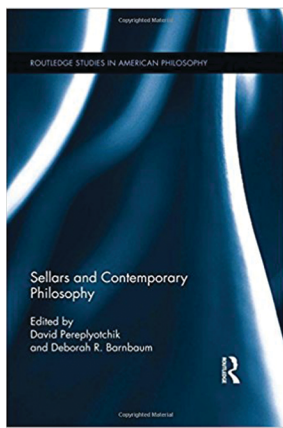
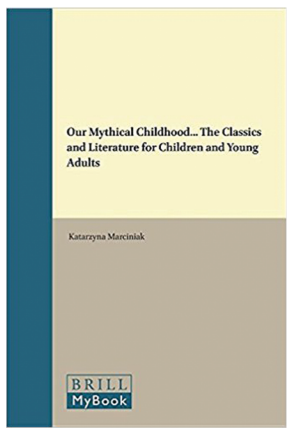
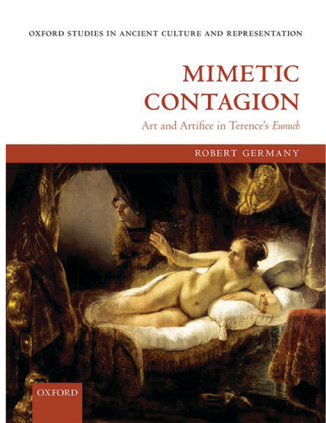
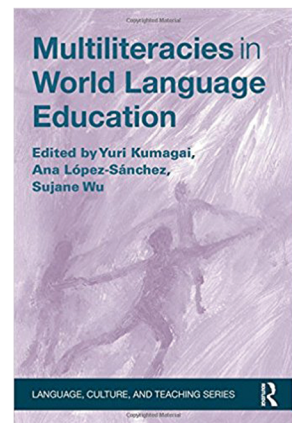
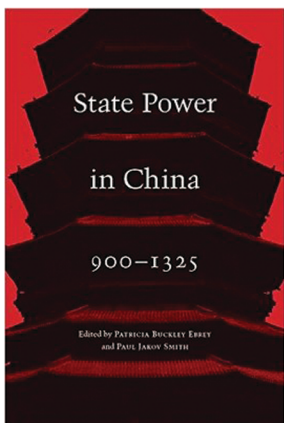
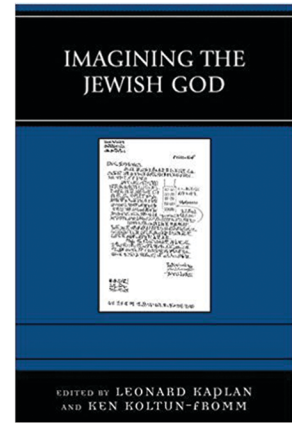


HAVERFORD COLLEGE FACULTY PUBLICATIONS

Spring 2016 - Spring 2017

Faculty Publications Celebration April 25, 2017 Magill Library



Congratulations to all who published their work this past year! 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 Publications Spring 2016 – Spring 2017

Markus Baenziger, *Fine Arts*

“Regrouping” exhibit. (2016-2017). Edward Thorp Gallery, New York City.

Anne Balay, *Writing & Gender and Sexuality Studies*

"Rednecks, Queers, and Country Music by Nadine Hubbs (Review)." (2017). *Labor: Studies in Working-Class History of the Americas*, 14(1):116-118.

"Sex and Surveillance on the Highway," (2017). *Trans Studies Quarterly*, 4(1): 96-111.

"Bodies of Evidence: The Practice of Queer History." (2016). *Oral History Review*, 43(1): 196-198.

“Surprised by Activism: The Effects of One Oral History on its Queer Steelworking Narrators,” *Oral History Review* 43(1).

With Mona Shattell. “PTSD in the Driver’s Seat.” March 22, 2016. *The Atlantic*. Web.

Richard Ball, *Economics*

"Violations of monotonicity in evolutionary models with sample-based beliefs." (2017). *Economic Letters*, 152: 100-104.

“Antisomorphisms in Classical Hypothesis Testing and Children’s Literature.” *Chance: A magazine of the American Statistical Association*. 30(1): 35.

Biswajit Banerjee, *Economics*

With Coricelli, F. (2017). *Crisis, Credit, and resource Misallocation: Evidence from Europe During the Great Recession*. CEPR.

With Ahtik, M., Remsak, F. "Net interest margin in a low interest rate environment: Evidence for Slovenia." *Bancni vestnik (The Journal for Money and Banking)*, v. 65, no. 11, 2016: 77-89.

With Jesenko, M. “The Role of Firm Size and Firm Age in Employment Growth: Evidence for Slovenia, 1996-2013.” (2016). *The European Journal of Comparative Economics* 13, no. 2: 201-221.

Laura Been, *Psychology*

With Mermelstein, P.; Meisel, R. "Using a Pop-Science Book to Teach Introductory Neuroscience: Advantages for Science Majors and Non-Science Majors Alike." (2016). *Journal of Undergraduate Neuroscience Education*, 15(1): A67-A71.

Carola Binder, *Economics*

"Estimation of historical inflation expectations." (2016). *Exploration in Economic History*.

"Monetary Rules and Targets: Finding the Best Path to Full Employment." (2016). Center on Budget and Policy Priorities.

"Practicing Virtue in Teaching and Learning." (2016). Teaching and Learning Together in Higher Education 18.

"Interest-Rate Neglect among Millennials could Bring Monetary Policy Challenges." (March 10, 2017). International Banker.

With Verbrugge, R. "Digging into the Downward Trend in Consumer Inflation Expectations." Federal Reserve Bank of Cleveland Economic Commentary, September 2016.

Craig Borowiak, *Political Science*

With Ross, J.M.; Funari, V.; White, H.K. "Troubled Waters: Tracing Globalization and Waste in the Delaware River." (2017). PS-Political Science and Politics, 50(1): 193-198.

Louise Charkoudian, *Biology*

With Finzel, Kara; Beld, Joris; Burkart D., Michael. "Utilizing Mechanistic Cross-Linking Technology To Study Protein-Protein Interactions: An Experiment Designed for an Undergraduate Biochemistry Lab." (2017). The Journal of Chemical Education, 94(3):375-379.

With Sampson S. N., Kumar K., Kritzer A. J. "Designing convergent chemistry curricula." (2016). Nature Chemical Biology, 12:382-386.

With Kittilae, T; Cryle, MJ; Mollo, A (?17). "New Structural Data Reveal the Motion of Carrier Proteins in Nonribosomal Peptide Synthesis." 2016. Angewandte Chemie-International Edition 55 (34): 9834-9840.

Rebecca Compton, *Psychology*

With Bing-Canar, H., Pizuzuto, J. "Mindfulness-of-breathing exercise modulates EEG alpha activity during cognitive performance." (2016). Psychophysiology, 53(9), 1366-1376.

With Heaton, E. (?18), Ozer, E. (?16). "A "GOLDILOCKS EFFECT" IN TRIAL TIMING: PERFORMANCE AND NEURAL INDICES OF SELF-MONITORING DEPEND ON THE INTER-TRIAL INTERVAL DURATION." (2016). Psychophysiology 53(SI): S17-S17.

Christophe Corbin, *French*

"Je marche donc je (re)vis. D'Istantul à Xian: La Route du Soi de Bernard Ollivier." (2016). French Literature Series 41.

John Dougherty, *Computer Science*

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“MATH COUNTS: Computational maturity.” (May 2016). ACM Inroads, 7(2).

Robert Fairman, *Biology*

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Molly Farneth, *Religion*

"G.W.F. Hegel." *Religion and European Philosophy: Key Thinkers from Kant to Žižek*, ed. Philip Goodchild and Hollis Phelps (Routledge, 2017).

"A Neo-Hegelian Theology: The God of Greatest Hospitality." (2016). Journal of Religion, 96(3): 423-425.

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“Endure or Resist?: A Review of John R. Bowlin’s Tolerance Among the Virtues.” (February, 2017). Commonwealth Magazine 144(3).

Christina Freedman, *Fine Arts*

“Against Competition/Towards Mutual Aid” exhibit. (2017). Flux Factory, Long Island City, NY.

Sorelle Friedler, *Computer Science*

With Raccuglia, P.; Elbert, K.; Adler, P.; Falk, C. (’16); Wenny, M.; Mollo, A.; Zeller, M.; Schrier, J.; and Norquist, A. “Machine-learning-assisted materials discovery using failed experiments.” (May 5, 2016). Nature, 533:73-76.

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Andrew Friedman, *History*

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Vicky Funari, *Independent College Programs*

With Ross, J.M.; Borowiak, C.; White, H.K. "Troubled Waters: Tracing Globalization and Waste in the Delaware River." (2017). *PS-Political Science and Politics*, 50(1): 193-198.

Robert Germany, *Classics*

Mimetic Contagion: Art and Artifice in Terence's Eunuch. Oxford University Press, 2016.

Hank Glassman, *East Asian Languages & Cultures*

With Moerman, M.; Morse C. S., Kensuke N. *Kamakura: Realism and Spirituality in the sculpture of Japan*. Yale UP, 2016.

Heidi Goodson, *Mathematics*

"Hypergeometric Functions and Relations to Dwork Hypersurfaces," (March 2017). *International Journal of Number Theory*.

Mark Gould, *Sociology*

"The Natural Law Foundations of Modern Social Theory: A Quest for Universalism." (2016). *Sociology-The Journal of the British Sociological Association*, 50(3):NP3-NP5.

Brook Henkel, *German*

“Watching the Night: Surveillance and Cross-Sectional Montage in Nikolaus Geyrhalter’s *Abendland* (2011).” (2016). *Seminar: A Journal of Germanic Studies* 52(3).

Katherine Heston, *Biology*

With Meneely, P.; Hoang, R.; Okeke, I. *Genetics: Genes, Genomes, and Evolution*. Oxford University Press, 2017.

Alex Hill, *Astronomy*

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Rachel Hoang, *Biology*

With Meneely, P.; Heston, K.; Okeke, I. *Genetics: Genes, Genomes, and Evolution*. Oxford University Press, 2017.

Suzanne Amador Kane, *Physics*

With Ochs, M.; Gomes, G.; Zamani, M. "Sneak peek: Raptors search for prey using stochastic head turns." (2017). *AUK*, 134(1): 104-115.

"Biomechanics of the Peacock's Display: How Feather Structure and Resonance Influence Multimodal Signaling" (2016). PLOS One, 11(4).

Hee Sook Kim, *Fine Arts*

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"Enter into Art." (2016). House Eberhard International. Diez, Germany.

"Let's Keep in Touch." (2016). Kim H. Howard County Arts Council. Ellicott City, MD.

"Paradise Between on Hanji." Solo Exhibition. Lisbon, Portugal.

Robert Jackson Gallery Board Member Exhibition. (2016). Philadelphia, PA.

"Leifneit Cultural Center International Enter into Art 2016" (2016). *Faculty Publications*. Paper 415.

"Reflection." (2016). Group exhibition. Seoul Art Space. Seoul, Korea.

The Artrium Gallery Member Exhibition American Color Print Society. (2016). Haverford, PA.

Alexander Kitroeff, *History*

"The Transformation of the Greek American Press." (2016). *Etudes Helleniques / Hellenic Studies*, 23.

Ken Koltun-Fromm, *Religion*

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James Krippner, *History*

"Lexikon of the Hispanic Baroque: Transatlantic Exchange and Transformation." (2016). *Americas*, 73(2):255-256.

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Jake Kurczek, *Psychology*

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Roger Lane, *History*

"Writing the History of Crime." (2016). *Journal of Interdisciplinary History*, 47(2):224-225.

Emma J. Lapsansky-Werner, *History*

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Brook Danielle Lillehaugen, *Linguistics*

With Anderson, C. "Negation in Colonial Valley Zapotec." (2016). *Transactions of the Philological Society*, 114(3):391-413.

With Foreman, J. "Positional Verbs in Colonial Valley Zapotec." (2017). *International Journal of American Linguistics*, 82(2):263-305.

"Why write in a language that (almost) no one can read? Twitter and the development of written literature." (2016). *Language Documentation and Conservation*, 10:356-392.

Danielle Macbeth, *Philosophy*

"Being Minded." *Giving a Damn: Essays in Dialogue With John Haugeland*, ed. Zed Adams and Jake Brown (MIT Press).

"Reading Rorty: A Sketch of a Plan." *Companion to Pragmatism*, ed. Alan Malachowski (Wiley-Blackwell).

"Natural Truth." (2017). *Sellars and Contemporary Philosophy*, ed. David Pereplyotchik and Deborah R. Barnbaum (New York and London: Routledge).

Wyatt MacGaffery, *Anthropology*

"Materialities of Ritual in the Black Atlantic." (2016). *Journal of African History*, 57(2):308-310.

Stephen McGovern, *Political Science*

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"The Streets of San Francisco: Policing and the Creation of a Cosmopolitan Liberal Politics, 1950-1972." *Pacific Historical Review*, 85(1):183-184.

Giselle Roman Medina, *Spanish*

"Tropical Encounters and National Identities: The Neobaroque and Buenos Aires."/
"Encontros Tropicais e Identidades Nacionais: Buenos Aires e o Neobarroco." (2016). *Revista Landa*, 5(1):273-296.

Philip Meneely, *Biology*

With Hoang, R.; Heston, K.; Okeke, I. *Genetics: Genes, Genomes, and Evolution*. Oxford University Press, 2017.

Weiwen Miao, *Mathematics*

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Elizabeth Townsend Milicevic, *Mathematics*

"Maximal Newton points and the quantum Bruhat graph." (2016). Preprint: arXiv:1606.07478.

Joshua Moses, *Anthropology*

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Bret Mulligan, *Classics*

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Desika Narayanan, *Astronomy*

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Zolani Ngwane, *Anthropology*

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Alexander Norquist, *Chemistry*

With Adler, P.; Xu, R. (†18); Olshansky, J.; Smith, M. (†13); Elbert, K. (†14); Yang, Y. (†15); Ferrence, G.; Zeller, M.; Schrier, J. "Probing structural adaptability in templated vanadium selenites." (2016). *POLYHEDRON*, 114:184-193.

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With Joshua Schrier et al. "The role of inorganic acidity on templated vanadate composition and dimensionality." (2016). *Journal of Solid State Chemistry* 236: 215-221.

Zachary Oberfield, *Political Science*

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Bruce Partridge, *Astronomy & Physics*

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Kerstin Perez, *Physics*

K. Perez et al., "Evidence for intermediate polars as the origin of the Galactic Center hard X-ray emission." (2016). *Astrophysical Journal*, 826(2).

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Anne Preston, *Economics*

With Kamas, L. "Are we underestimating inequality aversion? Comparing recruited and classroom subjects." (2016). *Economics Letters*, 147:157-159.

Iruka Okeke, *Biology*

With Meneely, P.; Hoang, R.; Heston, K. *Genetics: Genes, Genomes, and Evolution*. Oxford University Press, 2017.

Deborah Roberts, *Classics*

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"Aeschylus' Seven Against Thebes: War, Women, and the Hecht/Bacon Translation." (2017). *The Reception of Aeschylus' Plays through Shifting Models and Frontiers*, ed. Stratos E. Constantinidis. Leiden: Brill.

Christopher Roebuck, *Anthropology & Health Studies*

"All Pain, No Gain: HIV Criminalization in Pennsylvania." (April 2016). AIDS Law Project of Pennsylvania, SERO Project, PWN-USA-Philadelphia.

Adam Rosenblatt, *Peace, Justice, & Human Rights*

With Wagner, S. "Known Unknowns: Forensic Science, the Nation-State, and the Iconic Dead." *Studies in Forensic Biohistory: Anthropological Perspectives*. Cambridge University Press.

Ana Lopez Sanchez, *Spanish*

Ed. with Kumagai, Y. and Wu, S. *Multiliteracies in World Language Education*. New York: Routledge, 2016.

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"Redesigning the Intermediate Level of the Spanish Curriculum Through a Multiliteracies Lens." (2016). In *Multiliteracies in World Language Education*. New York: Routledge.

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Nathan Sanders, *Linguistics*

With Napoli, D. "Signs of Efficiency Maintaining torso stability affects sign language vocabulary." (2016). *Natural History*, 124(9):28-32.

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Carol Schilling, *Independent College Programs*

Guest Co-Ed. of the *Journal of Medical Humanities* Special Issue: "Caregiving, Kinship, and the Making of Stories." (March 2017). Springer, 38(1).

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Joshua Schrier, *Chemistry*

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With Alexander Norquist et al. "The role of inorganic acidity on templated vanadate composition and dimensionality." (2016). *Journal of Solid State Chemistry* 236: 215-221.

Paul Smith, *History, Social Sciences, East Asian Languages & Cultures*

With Ebrey, P. B. *State Power in China, 900-1325*. University of Washington Press, 2016.

"A Crisis in the Literati State: the Sino-Tangut War and the Qingli-Era Reforms of Fan Zhongyan, 1040-1045." (2015). *Journal of Song-Yuan Studies* 45.

Steven Michael Smith, *Economics*

"Common Property Resources and New Entrants: Uncovering the Bias and Effects of New Users" (March 2016). *Journal of the Association of Environmental and Resource Economists*, 3(1).

Carol Solomon, *Independent College Programs*

"Lalla Essaydi: Crossing Boundaries, Bridging Cultures." (2016). *Womans Art Journal*, 37(1):48-50.

Eric Stachura, *Mathematics*

"The Time Dependent Maxwell System with measurable coefficients in Lipschitz domains." (2017). *Journal of Mathematical Analysis and Applications*, 452(2):941-956.

"Existence of Weak Solutions to Refraction Problems in Negative Refractive Index Materials." (2017). *Nonlinear Analysis*, 157:76-103.

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

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