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PUBLICATIONS

Rimvydas Baltaduonis, Associate Professor of Economics and currently **Chair, International Affairs Program**, with co-authors Diego Aycinena and Lucas Rentschler, published “Valuation Structure in Incomplete Information Contests: Experimental Evidence” in *Public Choice* (June 22, 2018): 1–14. The paper experimentally examines perfectly discriminating contests under three valuation structures. In a common value framework, contestants often choose expenditures in excess of the expected value of the prize, thus guaranteeing themselves negative payoffs in expectation.

Clinton Baugess, Research and Instruction Librarian, Musselman Library, with staff co-author **Kathryn S. Martin, Cataloging and Collections Librarian, Musselman Library**, published “Becoming Part of the Conversation through Assessment of Undergraduate Library Internships” in *Shaping the Campus Conversation on Student Learning and Experience: Activating the Results of Assessment in Action*, edited by Karen Brown, Debra Gilchrist, Sara Goek, Lisa Janicke Hinchliffe, Kara Malenfant, Chase Ollis, and Allison Payne (Chicago: Association of College & Research Libraries, 2018). This chapter discusses strategies for cross-division partnerships for assessment projects on small campuses, and shares results from an assessment of Musselman Library’s undergraduate internship program.

Megan Benka-Coker, Assistant Professor of Health Sciences, with co-authors Wubshet Tadele, Alex Milano, Desalegn Getaneh, and Harry Stokes, published “A Case Study of the Ethanol CleanCook Stove Intervention and Potential Scale-Up in Ethiopia” in *Energy for Sustainable Development* 46 (October 2018): 53–64. The ability to cook food is a need for all communities. This article reviews the implementation of the CleanCook ethanol cookstove among refugee populations in Ethiopia. We evaluated the reach of the intervention, users’ perceptions of the stove, reasons for adoption, and barriers to use. We also explored the potential scale-up of ethanol as a household fuel for the urban market.

Kathy Berenson, Associate Professor of Psychology, with student co-authors **Jessica Johnson ’16, Fanghui Zhao ’17, and Olga Nynaes ’16**, and co-author Tamir Goren, published “Borderline Personality Features and Integration of Positive and Negative Thoughts about Significant Others” in *Personality Disorders: Theory, Research, and Treatment* 9.5 (September 2018): 447–457. Our research used a combination of reaction time and diary methods to examine individual differences in viewing loved ones as simultaneously having positive and negative qualities.

Berenson, with student co-authors **Olga Nynaes '16, Emily Wakschal '16, Laura Kapner '17, and Erin Sweeney '18**, published “Attributions for Rejection and Acceptance in Young Adults with Borderline and Avoidant Personality Features” in *Journal of Social and Clinical Psychology* 37.6 (June 2018): 431–452. Young adults high in features of borderline and avoidant personality disorders showed distinct patterns of maladaptive interpersonal attributions, in response to both hypothetical rejection/acceptance scenarios and rejection/acceptance experiences in daily life.

Michael Birkner, Professor of History, published “The Battle FDR Lost: The Failed Nomination of Boss Ed Flynn as Minister to Australia” in *Passport: The Society for Historians of Foreign Relations Review* 48 (April 2018): 33–39. This article examines a political setback for President Roosevelt as he managed war and diplomacy in the final years of his presidency. His appointment of New York City political boss Ed Flynn as Ambassador to Australia – a post for which Flynn was manifestly unqualified – gave a political opening to FDR's Republican opponents, and they made the most of it.

Alice Brawley Newlin, Assistant Professor of Management, with co-authors Barry A. Garst and Ryan J. Gagnon, published “Efficacy of Online Training for Improving Camp Staff Competency” in *Journal of Adventure Education and Outdoor Learning* (June 22, 2018, online). We evaluated the effectiveness of an online healthcare training intervention for camp staffers, and found that participants who received the online training actually retained information less well than did a comparison group of non-staffers. We also discuss important differences in results obtained using traditional versus newer analytic approaches.

Paul Carrick, Adjunct Professor of Philosophy, published “Can the Philanthropic Imperative Enhance International Health Care?” in *Ecological Integrity, Law, and Governance*, edited by Laura Westra, Klaus Bosselmann, Janice Gray, and Kathryn Gwiazdon (New York: Routledge, 2018). Carrick articulates and embraces the Hippocratic-inspired “philanthropic imperative,” which states: “We have a duty to reduce sickness and suffering and promote or restore, as generously as possible, the health of our fellow human beings.” Carrick argues that if this principle were adopted internationally, it would significantly encourage more effective public health interventions among the poorest of the poor worldwide.

John Commito, Professor Emeritus of Environmental Science, with student co-authors **Brittany R. Jones '12, Mitchell A. Jones '12, and Sondra E. Winders '14**, and co-author Serena Como, published “What Happens After Mussels Die? Biogenic Legacy Effects on Community Structure and Ecosystem Processes” in *Journal of Experimental Marine Biology and Ecology* 506 (September 2018): 30–41. Once-thriving mussel beds are disappearing from the Gulf of Maine, leaving behind massive amounts of long-lasting empty and broken shells. We found significantly different sediment, species assemblages, and water flow dynamics in patches of this shell material compared to live mussels and bare sediment. Mussel bed collapse alters the ecology of the seafloor.

Felicia Else, Professor and currently **Chair, Department of Art and Art History**, published *The Politics of Water in the Art and Festivals of Medici Florence: From Neptune Fountain to Naumachia* (New York: Routledge, 2018). This book tells the story of one dynasty's struggle with water, to control its flow and to manage its representation. The role of water in the art and festivals of Cosimo I and his heirs, Francesco I and Ferdinando I de' Medici, informs this richly-illustrated interdisciplinary study, tracing how the Medici sought to harness the power of Neptune, whether in the application of his imagery or in the control over waterways and maritime frontiers, as they negotiated a place in the unstable political arena of Europe, and competed with foreign powers more versed in maritime traditions and aquatic imagery.

Peter Fong, Professor of Biology, with student co-authors **Olivia J. Lambert '19, Margot L. Hoagland '19, and Emily R. Kurtz '20**, published "Differential Sensitivity to the Antifouling Chemical Medetomidine between Wood Frog and American Toad Tadpoles with Evidence for Low-Dose Stimulation and High-Dose Inhibition of Metamorphosis" in *Environmental Science and Pollution Research* 25.20 (July 2018): 19470–19479. Chemical pollution of lakes and streams is a continuing environmental problem. In our paper, we report that a new class of antifouling chemicals is more toxic to toads than it is to wood frogs, and that high concentrations inhibit metamorphosis from tadpole to frog, but low concentrations shorten the time to metamorphosis. We discuss the possible mechanisms of action, and how these chemicals impact aquatic organisms that are sensitive to environmental insults such as pollution.

Tim Funk, Associate Professor and currently **Chair, Department of Chemistry**, with student co-authors **Andrew Mahoney '17, Rebecca Sponenburg '14, Kathryn Zimmerman '16, Daniel Kim '12, and Emily Harrison '18**, published "Synthesis and Catalytic Activity of (3,4-Diphenylcyclopentadienone)Iron Tricarbonyl Compounds in Transfer Hydrogenations and Dehydrogenations" in *Organometallics* 37.7 (2018): 1133–1140. One of our major goals is to develop sustainable, catalytic reactions that can be used to synthesize complex molecules. This article describes our discovery that a simple modification to one of the ligands bound to an iron compound dramatically increases its catalytic activity. Our paper was also featured in the Undergraduate Research Contributions to the Organometallic Chemistry Virtual Issue of *Organometallics* in 2018.

Darren Glass, Alumni Professor of Mathematics, with co-authors Benjamin Braun, Hugo Corrales, Scott Corry, Luis David García Puente, Nathan Kaplan, Jeremy L. Martin, Gregg Musiker, and Carlos E. Valencia, published "Counting Arithmetical Structures on Paths and Cycles" in *Discrete Mathematics* 341.10 (October 2018): 2949–2963. In this work, we count the number of structures on graphs so that all vertices have degree at most two, and discuss the Jacobians associated to them.

Allen Guelzo, Professor of History, Henry R. Luce Professor of Civil War Era Studies and **Director, Civil War Era Studies Program**, with co-author James H. Hulme, published "In Defense of the Electoral College" in *Faultlines: Debating the Issues in American Politics* (5th Edition), edited by David T. Canon, John J. Coleman, and Kenneth R. Mayer (New York: Norton, 2017); and in *The Enduring Debate: Classic and Contemporary Readings in American*

Politics (8th Edition), edited by David T. Canon, John J. Coleman, and Kenneth R. Mayer (New York: Norton, 2018). *Faultlines* is a brief, debate-style reader that encourages students to think critically about issues of major importance in American politics today. *The Enduring Debate* features a debate-format section in each chapter.

Guelzo published *Reconstruction: A Concise History* (New York: Oxford University Press, 2018). This book provides a new perspective on Reconstruction, showing that it did not take place only in the South but also in the West; discusses other “reconstructions” that occurred in parallel with the political one – in philosophy, literature, law, and economy; and presents a careful narrative balance between political events at the center of Reconstruction (in Washington, D.C.) and separate streams of political, economic, and social conflict in the Southern states.

Guelzo published “Lincoln’s Statesmanship in Navigating a Divided Nation” in *Orbis* 62 (Spring 2018): 168–183. The role played by the rule of law is crucial to a liberal democracy because it demarcates a central area of authority which separates civil society from the state, thus ensuring that the state will not overreach and subjugate civil society, nor civil society recklessly pursue anarchy and plunge the regime into chaos. A prime example of maintaining the rule of law lies in the presidency of Abraham Lincoln, who enforced the boundaries restraining both state and civil society under circumstances of the most extreme stress, namely, a civil war. Lincoln rebuffed secession as a species of anarchy, but also restrained (though not without some missteps) the state from becoming oppressive, even as he successfully navigated the nation to reunion and restoration.

Guelzo published “Reconstruction as a Pure Bourgeois Revolution” in *Journal of the Abraham Lincoln Association* 39 (Winter 2018): 50–73.

Guelzo published “In Defense of the Electoral College” in *National Affairs* 14 (Winter 2018): 64–77. There is hardly anything in the Constitution harder to explain, or easier to misunderstand, than the Electoral College. And when a presidential election hands the palm to a candidate who comes in second in the popular vote but first in the Electoral College tally, something deep in our democratic viscera balks and asks why.

Guelzo published “Robert E. Lee and Slavery” at *Encyclopedia Virginia* (December 24, 2017). Robert E. Lee was the most successful Confederate military leader during the American Civil War (1861–1865). This also made him, by virtue of the Confederacy's defense of chattel slavery, the most successful defender of the enslavement of African Americans. Yet his own personal record on both slavery and race is mottled with contradictions and ambivalence, all which were in plain view during his long career. Born into two of Virginia's most prominent families, Lee spent his early years surrounded by enslaved African Americans, although that changed once he joined the Army.

Julie Hendon, Professor of Anthropology, Associate Provost, and currently Director, Johnson Center for Creative Teaching and Learning, with colleague Eleanor Harrison-Buck, co-edited *Relational Identities and Other-Than-Human-Agency in Archaeology* (Boulder: University of Colorado Press, 2018). The chapters in this edited volume explore

the cultural frameworks that recognize some beings and things that are not human, such as animals, plants, fossils, and objects, as persons, relational beings that can act as agents and produce change in the world. In addition to co-authoring the introduction, I contributed a chapter, “Can Tools Have Souls? Maya Views on the Relations between Human and Other-than-Human Persons,” on the ways that tools may acquire souls, a state of being central to Maya concepts of personhood.

Kaoru Miyazawa, Associate Professor of Education, published “Becoming Co-Witnesses to the Fukushima Disaster in an Elementary Literacy Classroom” in *Language Arts* 94.5 (May 2017): 291–301. This article is based on collaborative classroom research about children’s development of empathy through literacy activities in elementary school classrooms in Gettysburg and Fukushima, Japan.

Miyazawa published “The Abstinence-Only Until Marriage Program and Girl (Dis)empowerment” in *Girlhood Studies* 10.1 (March 2017): 4–21. In this article, I examine how a new immigrant girl from Jamaica participated in Abstinence Only Until Marriage (AOUM) classes at her school in New York City, and how her interpretation of the values taught in the classes shaped her aspirations for her future as well as the meaning of her past pregnancy.

Salma Monani, Associate Professor of Environmental Studies, with staff co-author **Sarah Principato, Professor of Environmental Studies**, and student co-author **Dori Gorczyca '15**, published “The Melting ‘Crown of the Continent’: Visual History of Glacier National Park” at Environment & Society Portal, *Arcadia* 20 (Summer 2018, online). This article engages the visual history of the glaciers at Glacier National Park as a record of changing climate conditions.

Monani, with co-author Linda Haverty Rugg, published an "Editorial" in *Journal of Scandinavian Cinema* 8.2 (June 1, 2018): 77–82. Our editorial frames a special issue of this journal, introducing Scandinavian cinema and media scholars to ecomedia studies and its potentials.

John Murphy, Associate Professor and currently **Chair, Department of French**, published “Foie Gras in the Freezer: Picard Surgelés and the Branding of French Culinary Identity” in *Food and Foodways* 26.2 (2018): 146–169. This article looks at the paradoxical success of Picard Surgelés, a frozen-food company, in France, a country popularly associated with fresh, locally sourced, and hand-prepared food. It aims to shine light on the (re)imagining of cultural identity in today's increasingly interconnected world.

Todd Neller, Professor of Computer Science, with colleagues Zack Butler, Nate Derbinsky, Heidi Furey, Fred Martin, Michael Guerzhoy, Ariel Anders, and Joshua Eckroth, published “Model AI Assignments 2018” in *Proceedings of the 32nd AAAI Conference on Artificial Intelligence (AAAI-18)* (Palo Alto, CA: AAAI Press, 2018). This abstract is an overview of the peer-reviewed accepted contributions to the Model AI Assignments track of the Eighth Symposium on Educational Advances in Artificial Intelligence (EAAI-18), New Orleans, LA, February 3-4, 2018.

Neller, with co-author Matthew Busche, published “Optimal Play of the Farkle Dice Game” in *Advances in Computer Games: 15th International Conferences, ACG 2017, Leiden, The Netherlands, July 3-5, 2017, Revised Selected Papers*, edited by Mark Winands, H. Jaap van den Herik, and Walter A. Kosters (Cham, Switzerland: Springer, 2017). We presented and solved optimality equations for the two-player jeopardy dice game Farkle (aka Dix Mille, Ten Thousand). For fairest play, they recommended 200 compensation points at the beginning of the game for the second player. They then computed the strategy that maximizes expected score, demonstrated a means for replicating such play with mental mathematics, and augmented this method so as to enable human Farkle play against which complex optimal play maintains only a small win advantage of $\sim 1.7754\%$. When first presented at the 15th Advances in Computer Games Conference (ACG 2017), Leiden, Netherlands, this work was awarded 2nd place for Best Paper. (See *Faculty Notebook*, September 2017.)

Bill O’Hara, Assistant Professor, Sunderman Conservatory of Music, published “Music Theory and the Epistemology of the Internet; or, Analyzing Music Under the New Thinkpiece Regime” in *Analitica: Rivista online di studi musicali* 10 (2017). This piece is a critique of the Malcolm Gladwell-y, “one weird trick” rhetoric that often surrounds invocations of music theory in popular online media, and a call for music scholars to engage with the broader public.

Peter Pella, Professor Emeritus of Physics and Astronomy, published *The Continuing Quest for Missile Defense: When Lofty Goals Confront Reality* (San Rafael, CA: Morgan & Claypool, 2018). For almost three quarters of a century, the United States has spent billions of dollars and countless person-hours in the pursuit of a national missile defense system that would protect the country from intercontinental ballistic missiles (ICBM) carrying nuclear warheads. This book will provide an historical description of past efforts; explain how national security concerns, the evolving international environment, and the complexities of US politics have all affected the story; and provide a possible vision for future programs.

Lisa Portmess, Bittinger Professor of Philosophy, published "Post-Truth: Marcuse and New Forms of Social Control" in *America’s Post-Truth Phenomenon: When Feelings and Opinions Trump Facts and Evidence*, edited by C.G. Prado (Santa Barbara, CA: Praeger, 2018). This book chapter explores tacit assumptions of knowledge in the debate over post-truth, and argues for a conception of post-truth discourse that acknowledges new and dangerous forms of social control. Such social control is more dispersed, unstable, and contested than Herbert Marcuse envisioned in his seminal writings on technology and social control, and cannot be addressed by the radical transformation of consciousness.

James Puckett, Assistant Professor of Physics and Astronomy, with student co-authors **Aawaz R. Pokhrel ’19** and **Julia A. Giannini ’18**, published “Collective Gradient Sensing in Fish Schools” in *Scientific Reports* 8.1 (2018): article #7587. In this work, we experimentally investigate the group performance in navigating a noisy light gradient of two unrelated freshwater fish. We find that tetras outperform shiners due to their innate

individual ability to sense the environmental gradient. Using simulations, we examine how group performance depends on the relative weight of social and environmental information. Our results highlight the importance of balancing social and environmental information to promote optimal group morphologies and performance.

Marta Robertson, Professor, Sunderman Conservatory of Music, published “Jitterbuggers, Sugar Plums, and a Geisha: Dancing Nexus in Japanese American Incarceration Facilities of World War II” in *Perspectives on American Dance: The Twentieth Century*, edited by Jennifer Atkins, Sally R. Sommer, and Tricia Henry Young (Gainesville: University Press of Florida, 2018). Swing dance captured the hearts, bodies, and minds of second-generation Japanese American youth incarcerated during World War II, just as it did home-front youth on the “outside,” beyond the barbed wire and armed sentries. Paradoxically, many of these American-born detainees also experienced an increase in Japanese-ness, participating in the transmission of traditional Japanese arts with their first-generation elders.

Susan Frances Russell, John Adams Endowed Professor in Theatre Arts and currently Chair, Department of Women, Gender and Sexuality Studies, published “The Personal is Political: Performing *Saint Joan* in the Twenty-First Century” in *The Journal of Bernard Shaw Studies* 38.1 (2018): 88–112. Contemporary directors aiming to present feminist readings of Shaw’s *Saint Joan* could benefit from examining two contemporary feminist playwrights’ original versions of Joan’s story. This analysis of Carolyn Gage’s *The Second Coming of Joan of Arc* and Martha Kemper’s *Me, Miss Krause and Joan* illuminates the authors’ opinions of the most pressing contemporary issues, highlighting the ways that Shaw’s version overlaps with feminist concerns including intersectionality, positionality, and sexual assault, engendering more culturally sensitive productions.

Nikki Shariat, Assistant Professor of Biology, with student co-authors **Hallie E. Rauch ’20** and **Dorothy Vosik ’19**, and co-authors Subhashinie Kariyawasam and Nkuchia M’ikanatha, published “Prevalence of Group I Salmonella Kentucky in Domestic Food Animals from Pennsylvania and Overlap with Human Clinical CRISPR Sequence Types” in *Zoonoses Public Health* (July 16, 2018, online). This study demonstrates the prevalence of one evolutionary lineage of Salmonella Kentucky in domestic food animals in Pennsylvania, and the identification of Salmonella strains in these animals that match to strains known to have caused human illness.

Stephen Sivi, John McCrae and Marion Ball Dickson Professor of Psychology, published “Effects of Neonatal Handling on Play and Anxiety in F344 and Lewis Rats” in *Developmental Psychobiology* 60.4 (May 2018): 458–467. The data reported in this paper suggest that robust differences in play between certain inbred strains of rat are relatively insensitive to early postnatal influences. These results also indicate that lower levels of play in the F344 strain may be due to an inability of these rats to handle the ebb and flow that occurs during rough-and-tumble.

Alecea Standlee, Assistant Professor of Sociology, edited *On the Borders of the Academy: Challenges and Strategies for First-Generation Graduate Students and Faculty* (New York:

Graduate School Press SU, 2018). This book offers insight on the challenges of first-generation academics, as well as practical tools for navigating the halls of the academy for individuals and institutional allies alike. The increasing access to higher education enjoyed by historically marginalized populations has resulted in a growing population of first-generation graduate students and faculty members who struggle at times to navigate unfamiliar territory. Today, these individuals and institutions are faced with profound challenges in adapting to shifts within a social environment increasingly hostile to education.

James Udden, Associate Professor and currently **Chair, Cinema and Media Studies**, published “Taiwanese Comedies Under the Shadow of the Chinese Market” in *Journal of Chinese Cinemas* 12.2 (May 2018): 174–186. This article analyzes the recent phenomena of Taiwanese comedies that have made box office inroads in what is now the world's largest film exhibition market. The article further explores how much “local flavor” is sacrificed in the process.

Udden published “Taiwanese Cinema” in *Oxford Bibliographies of Cinema and Media Studies*, edited by Krin Gabbard (March 30, 2017, online). This is a commissioned overview of the literature on Taiwanese cinema, an ambiguous term due to the unsettled status of the island “nation” itself.

Kerry Wallach, Associate Professor and currently **Chair, German Studies**, published “Jews and Gender” in *German Quarterly* 91.2 (Spring 2018): 209–211. This short contribution to a special forum, “Feminism in German Studies,” examines the evolution of German-Jewish Studies with respect to feminist and gender studies. It traces the path from more traditional historical and literary scholarship to more interdisciplinary approaches.

COMMENTARIES, BLOG POSTS, AND GENERAL-AUDIENCE PUBLICATIONS

Scott Boddery, Assistant Professor of Political Science, published “What Senators Should Ask Brett Kavanaugh” in *The Hill* (September 5, 2018). Expecting a Supreme Court nominee to directly answer questions about how he or she will vote on a future hypothetical case violates the canons of judicial ethics. However, senators can avoid encouraging such conflicts by asking Kavanaugh whether he believes that the Constitution affords citizens a fundamental right to privacy. His answer to this question does not require him to prejudge a controversy, but it will also give insight into how he will likely vote on issues such as women’s health, police procedure, and government surveillance.

Boddery published “Kennedy Retirement Plunges Supreme Court into Politics. Here's How to Turn Down the Heat” in *USA Today* (June 29, 2018). This piece highlights the facts that the original justifications for giving Supreme Court justices life tenure no longer hold water, and that, to temper the political atmosphere surrounding Court vacancies, the institution ought to be amended to give justices a term of years staggered for each seat on the bench.

Departures from the bench would then become knowable events that can be taken into consideration by the electorate as it considers potential Senate and White House candidates.

Dan DeNicola, Professor Emeritus of Philosophy, published “You Don’t Have a Right to Believe Whatever You Want To” in *Aeon Magazine* (May 14, 2018, online). We have a right to know certain things, but the supposed right to believe whatever we want is both hollow and dangerous. *Aeon* is the premier online magazine based in the UK.

Allen Guelzo, Professor of History, Henry R. Luce Professor of Civil War Era Studies and Director, Civil War Era Studies Program, published “Nuanced Patriotism” in *First Things* 284 (June/July 2018): 13–15. *I love my country – I fear my government*. I first saw that mantra as a bumper sticker in the Clinton nineties. It then began to sprout as billboards and rock-paintings in the Obama years, and it has now become the chorus to almost every song of complaint composed by American conservatives.

Guelzo published “Impeach Trump? History Counsels Against It” in *The Wall Street Journal* (May 26, 2018). If the Democrats win the House in November, they’ll come under pressure to impeach President Trump. Even if Robert Mueller fails to turn up some astounding surprise, many Democrats want to impeach Mr. Trump because they simply don’t like him.

Guelzo published “This is Why Republicans Can’t Shrug Off the Stormy Daniels Saga” in the *Harrisburg Patriot-News* (May 19, 2018).

Guelzo published “The G.O.P.’s Ambitious College Reform Plan” in *The Wall Street Journal* (May 17, 2018). College administrators have barely had time to digest the full impact of tax reform, but they are already facing a new challenge as Washington weighs a major piece of legislation that could shake up the way higher education does business.

Guelzo published “Impeaching Johnson” in *The Weekly Standard* (May 4, 2018). Impeachment appears in the Constitution (Article II, Section 4) as a restraint on “all civil Officers of the United States,” paving the way for their removal if convicted of “Treason, Bribery, or other high Crimes and Misdemeanors.” But impeachment is not a particularly clear-edged weapon. Treason and bribery seem fairly obvious as offenses, but what are “high crimes and misdemeanors”? Congress resorted uncertainly to impeachment over its first 81 years, and only to impeach four judges, two of whom it failed to convict. It would not be until 1868 that a Congress could nerve itself to impeach a president, and the reason why that hesitation ended had a great deal to do with the man who then occupied the White House, Andrew Johnson.

Guelzo published “Gettysburg: Crossroads of History”; “5 Best Decisions at Gettysburg”; and “5 Worst Decisions at Gettysburg” in *Civil War Monitor – Gettysburg Special Commemorative Issue* (May 2018).

Guelzo published “Reconstruction Didn’t Fail. It Was Overthrown” in *Time* (April 30, 2018). The end of Reconstruction is often spoken of in psychological terms, as a collapse of white

Americans' nerve, or as a failure of Republican political will, when in cold truth Reconstruction did not fail so much as it was overthrown. Southern whites played the most obvious role in this overthrow, but they would never have succeeded without the consent of the Northern Democrats, who had never been in favor of an equitable Reconstruction, much less a bourgeois one.

Guelzo published "The Trial That Didn't Happen" in *The Weekly Standard* (April 13, 2018). Treason is defined by the Constitution in Article 3, section three, as consisting in levying War against the United States or in adhering to their Enemies, giving them Aid and Comfort. Stark as that prescription is, fewer than 30 people have been tried for treason by the federal courts. Two of these – Philip Wingle and John Mitchell – were convicted for their role in the 1794 Whiskey Rebellion but then pardoned by President George Washington. Aaron Burr was tried for treason after a failed conspiracy to set up his own political empire in the Mississippi Valley, but he eluded conviction because, as Chief Justice John Marshall reasoned, "war must actually be levied against the United States." Burr's plot hadn't become more than a plot, and since "conspiracy [to levy war] is not treason," Burr walked free.

Guelzo published "God and Mr. Lincoln" in *Lincoln Lore* 1917 (Spring 2018): 15–21 .

Guelzo, with co-author James H. Hulme, published "The Suit to Make the Electoral College More 'Fair' Could Make It Worse" in *The Hill* (March 22, 2018). Within hours of Hillary Clinton's loss in the 2016 election, many outraged Americans pointed to the Electoral College as the culprit. But abolishing what is, after all, the only method the Constitution describes for electing presidents is not easy. Nullifying it, however, might be more achievable, and now David Boies has stepped forward with a strategy for achieving just that result.

Guelzo published "The Constitution: A Pro-Slavery or Anti-Slavery Document?" at *Law and Liberty* (March 14, 2018). Almost from the moment Christopher Columbus made landfall in the New World, European minds began turning toward slavery. "It appeared to me that these people were very poor in everything," Columbus wrote after his first encounter with the natives of San Salvador, "They ought to be good servants . . ."

Guelzo published "The History of Reconstruction's Third Phase" at *History News Network* (February 4, 2018). There is no Society for Historians of Reconstruction. That should tell you something. There are also no Reconstruction reenactments, and no museums teeming with artifacts of Reconstruction.

Guelzo published "The Statesmanship of Abraham Lincoln" in *The Weekly Standard* (February 9, 2018). Statesmanship, like its popular cousin leadership, is an elusive quality to identify, if only because it varies from the context of one political order to another. In monarchies and dictatorships, the lines of a society are drawn horizontally, with classes of elites, the military, and bureaucrats pressing down on civil society, which is itself structured horizontally by economic class. Statesmanship in that world is measured by how effectively it promotes authority, display, honor, and submission.

Guelzo published “GOP memo points to FBI using exact ‘enemies list’-style surveillance FISA was supposed to prevent” at FoxNews.com (February 5, 2018). The memo released Friday by House Intelligence Committee Chairman Devin Nunes, R-Calif., is remarkably short and uncluttered, and more people should be reading it than talking about it. Since that doesn't often happen in Washington, here are the basics: In October, 2016, Carter Page, who was briefly a Trump campaign operative, was placed under electronic surveillance by the FBI as the result of a warrant issued by the special court created by the Foreign Intelligence Surveillance Act. The Nunes memo does not quote the warrant, but it does indicate that the surveillance hoped “to obtain derogatory information on Donald Trump’s ties to Russia.” Collusion, in other words.

Guelzo published “At #MeToo U., the Faculty Loses Its Ideological Immunity” in *The Wall Street Journal* (January 27, 2018). *The Pennsylvania Gazette*, my alma mater’s glossy alumni magazine, doesn’t stray far from institutional self-admiration. Or it didn’t, until this month’s issue.

Guelzo published “The Truth About Trump’s First Year” at FoxNews.com (January 19, 2018). On Jan. 20, 2017, it was almost an article of faith for many Democrats and not a few Republicans that it would only be a matter of time before the Trump presidency ended in an indictment or an impeachment.

Guelzo published “Is Trump the De-regulator-in-Chief?” in *The American Spectator* (January 2, 2018). “Abe Lincoln was a regulation cutter. Who would’ve known that?” That line in a speech on December 8 by President Trump sent a number of pundits flocking to their history textbooks for fact-checking, especially after he followed it with the claim that, based on the numbers, he had actually exceeded Lincoln’s first-year total. “That’s pretty good for 10 months.”

Guelzo published “Is the Electoral College Doomed?” in *The Weekly Standard* (December 25, 2017). Every four years we elect a president. And every four years someone emits a squeak of protest that the method we use for electing presidents under the Constitution—the Electoral College—is unfair, undemocratic, antiquated, or unpopular and should therefore be eliminated. Most of the time, this is no more than a squeak, since in all but five presidential elections, the Electoral College has ratified the choice of the nation’s voters. When it doesn’t, the squeak is heard a little more loudly, but usually subsides after Inauguration Day.

Guelzo, with co-author John Rudy, published “Of Monuments and Men: How Do We Responsibly Remember Robert E. Lee and the Confederacy?” in *Civil War Monitor* 7 (Winter 2017): 30–41, 74.

Guelzo published “Near-Death Experience for the NEH” in the *Washington Times* (November 30, 2017). As the 2018 federal budget plan finally moves in its ponderous fashion from concurrent resolutions to committee markups, and then to a final conference bill and report, it will be easy to lose sight of a small but symbolic near-death experience

within all the fine print – the survival of the National Endowment for the Humanities (NEH).

Todd Neller, Professor of Computer Science, published two installments of the regular “AI Education Matters” column in *AI Matters*, the publication of the Association of Computing Machinery (ACM) Special Interest Group in Artificial Intelligence (SIGAI). The columns were: “Teaching Hidden Markov Models,” 4.1 (Spring 2018); and “Lessons from a Kaggle Click-Through Rate Prediction Competition,” 4.2 (Summer 2018). Neller is also the editor of the “AI Education Matters” column.

Eileen Stillwaggon, Professor of Economics and Benjamin Franklin Professor of Arts and Sciences, with student co-author **Victoria Perez-Zetune '16** (BS, Mathematical Economics), and co-authors Stephanie Bialek and Susan Montgomery, both of the US Centers for Disease Control and Prevention, published “Congenital Chagas Disease in the United States: Cost Savings through Maternal Screening” in *The American Journal of Tropical Medicine and Hygiene* 98.6 (June 2018): 1733–1742. This article demonstrates that maternal screening through a simple blood test and subsequent treatment as needed could prevent premature death and disability in thousands of mothers and babies, and ultimately save billions of dollars in medical costs and lost productivity. Chagas Disease, caused by a protozoan parasite, infects about 300,000 persons of Latin American origin in the United States.

REVIEWS

Temma Berg, Professor Emerita of English and Judaic Studies, reviewed *Golem: Modern Wars and Their Monsters*, by Maya Barzilai, in *Studies in Jewish American Literature* 37.2 (2018): 207–210. A review of an important new study of the golem in Jewish literature. Deeply interdisciplinary, as one must be to explore such a complex and paradoxical figure, and drawing on religious, literary, cinematic, and historical contexts, Barzilai weaves a rich tapestry of golem narratives.

Dan DeNicola, Professor Emeritus of Philosophy, reviewed *A New Vision of Liberal Education: The Good of the Unexamined Life*, by Alistair Miller, in *Educational Theory* 67.5 (April 2018): 631–638. A review-essay of a controversial theory of liberal education by British author Alistair Miller which rejects traditional values of autonomy and critical thought.

Allen Guelzo, Professor of History, Henry R. Luce Professor of Civil War Era Studies and Director, Civil War Era Studies Program, published “All the President’s Governors,” a review of Stephen D. Engle’s *Gathering to Save a Nation: Lincoln and the Union’s War Governors*, in *Reviews in American History* 46.1 (March 2018): 53–58. The Civil War was about states’ rights. Really. I don’t mean by that the fantasy which denies that the Confederacy was established to protect and extend chattel slavery.

Guelzo published “The Reconstruction Era’s Open Wound,” a review of Brooks Simpson’s *Reconstruction: Voices from America’s First Great Struggle for Racial Equality*, in *The Wall Street Journal* (February 2, 2018). During the 12 years that we identify as the era of Reconstruction – from 1865 to 1877 – the American nation struggled up from the wreckage of the Civil War and tried to reattach the 11 Southern states that had bloodily amputated themselves to form the Confederate States of America.

Guelzo published “In a Gilded Cage,” a review of Richard White’s *The Republic for Which It Stands: The United States During Reconstruction and the Gilded Age, 1865-1896*, in *The Claremont Review of Books* 18.1 (Winter 2018): 58–59.

Jack Ryan, Vice Provost and Dean of Arts and Humanities, published a review of Douglas Stark’s *When Basketball Was Jewish: Voices of Those Who Played the Game* at the website of the Sports Literature Association (August 9, 2018, online). Stark’s book, a compilation of interviews with Jewish professional basketball players and coaches, revisits the golden era of Jewish participation in America’s urban game.

Kerry Wallach, Associate Professor and currently **Chair, German Studies**, reviewed *Berlin for Jews: A Twenty-First-Century Companion*, by Leonard Barkan, in *Shofar: An Interdisciplinary Journal of Jewish Studies* 36.2 (2018): 92–94. Situated between the genres of travel guide and memoir, this book's most original contribution is its chapter on philanthropic art collector James Simon.

PROFESSIONAL PAPERS AND PRESENTATIONS

Yasemin Akbaba, Associate Professor of Political Science, with colleague Ozgur Ozdamar, presented a paper titled “Role Theory in Middle East and North Africa” at the 59th Annual Convention of the International Studies Association (ISA), San Francisco, CA, April 4–7, 2018. This paper uses role theory to analyze the regional transformation initiated by the Arab uprisings with a focus on foreign policy roles of the four major regional powers, i.e. Egypt, Iran, Saudi Arabia and Turkey.

Rimvydas Baltaduonis, Associate Professor of Economics and currently **Chair, International Affairs Program**, presented a paper titled “Regulating Greenhouse Gas Emissions by an Intertemporal Policy Mix: An Experimental Investigation,” coauthored with Tiho Ancev and Elizabeth Bernold, at the 2018 Beijing International Workshop on Microeconomics: Empirics, Experiments and Theory (MEET2018), Beijing, China, June 9, 2018. The presentation discussed the performance of alternative regimes to control greenhouse gas emissions. The main focus was on the effects of a staged transition from a tax regime to a permit trading regime, which was recently attempted in Australia, relative to standard policy regimes such as a pure-emissions tax and pure-emissions permit trading.

Christopher Barnes, Scholarly Communications Librarian, Musselman Library, presented a paper titled “From Liberal Arts College to R1 University: Supporting OER in Different Institutional Contexts” at the Pennsylvania Library Association (PaLA) College and Research Division Spring Workshop, University of Pennsylvania, Harrisburg, PA, May 24, 2018. This paper was presented as part of a panel discussing the differences in supporting awareness and usage of open educational resources (OER) at small liberal arts colleges and large research universities. Also on the panel was Amanda Larson, Open Education Librarian at Pennsylvania State University.

Barnes, with colleagues Caitlin Carter and Ron Joslin, co-led a webinar titled “OER Initiatives and the Liberal Arts College” for the Partnership for Liberal Arts Collaboration and Exploration (P-LACE), April 25, 2018. In this webinar, a panel of three academic librarians discussed the ways they support OER awareness and adoption or creation at three liberal arts colleges, each at a different stage of development in cultivating OER usage among faculty.

Barnes, with colleagues Nicky Agate, Rebecca Kennison, Cheryl E. Ball, Martin Paul Eve, Kathleen Fitzpatrick, Megan Wacha, and Carl Blyth, participated in a roundtable titled “Open Humanities 101” at the Modern Language Association (MLA) Annual Meeting, New York, NY, January 6, 2018. A panel of Open Access advocates from across the humanities discussed the current state of the field and answered questions regarding the reform of scholarly communications, best practices for OA promotion, and how humanities faculty and graduate students can take part in the OA movement.

Michael Birkner, Professor of History, presented a paper titled “Dwight D. Eisenhower and Civil War Legacies” at the Civil War Institute Summer Conference, Gettysburg College, Gettysburg, PA, June 23, 2018. This paper examines the impact of Dwight Eisenhower's reading and thinking about the Civil War as it impacted his statecraft, particularly relating to civil rights. It suggests Eisenhower's reading of Civil War history led him to a bifurcated vision of the war's meaning. On the one hand, the war was honorably fought by warriors on both sides; on the other, it yielded a strengthened union and the end of slavery. For Eisenhower, the Civil War was ideally a means of reminding Americans what they shared, not what they fought over.

Birkner presented a paper titled “Reporting the ‘Battle for Australia’: American War Correspondents, 1942” at a seminar of the Department of Historical and Philosophical Studies, University of Melbourne, Melbourne, Australia, March 31, 2018. Part of a larger work on American journalists covering the Pacific War, this paper focuses on their relationships with military officials, up to and including Gen. Douglas MacArthur; their efforts to tell an honest story about wartime developments; and their attempts to capture some of the realities of life in Australia at a time when a Japanese invasion seemed imminent.

Alice Brawley Newlin, Assistant Professor of Management, with colleague Nastassia Marie Savage, presented a poster title “The Rise of the Gig Economy and the Death of the Team?” at the 13th Annual Conference of the Interdisciplinary Network for Group Research

(INGRoup), Bethesda, MD, July 18–21, 2018. Gig workers – those completing extremely short-term independent contract work on platforms like Uber – are assumed to be individuals completing tasks alone, potentially reducing the need for teams. In reality, this isn't always the case; we review evidence of gig worker collaboration and outline research and intervention recommendations for this new area.

Connie Devilbiss, Adjunct Professor of Sociology, delivered a paper titled “In the Company of Heroes: Military Service and Therapy Dogs and the Rest of the Journey Home” at the Annual Meeting of the Eastern Sociological Society (ESS), Baltimore, MD, February 23, 2018. This presentation dealt with how military service members and veterans affected by PTSD may be helped by assistance animals, and discussed possible new roles and requirements for MWDs (military working dogs) who could be trained to perform therapy tasks and missions.

Felicia Else, Professor and currently **Chair, Department of Art and Art History**, presented a paper titled “Water-Related Imagery in Medici Weddings: Dialogues of Art, Cultural Production and Festivals” at the Renaissance Royal Weddings & Cultural Production Conference, Oxford University, Oxford, England, April 26–27, 2018. This study analyzes examples of water-related imagery in Medici weddings of the sixteenth century that engaged art and cultural production in various ways. These include decorations celebrating Medici Ducal achievements in water management and the development of ports; theatrical intermezzi that employed aquatic imagery reflecting the Granducal interest in *naturalia* and wonders of nature and artifice; and a famous print of the most outstanding water-related feats in Medici wedding festivals, the Naumachia or naval battle staged inside the Palazzo Pitti in Florence.

Kay Etheridge, Professor of Biology, delivered an invited lecture titled “Art and Science Intertwined” at the Symposium to Explore Scientific Illustration from Renaissance to Digital Age, Library of Congress, Washington DC, March 15–16, 2018. The lecture dealt with natural history art and science from the Renaissance through the 18th century, discussing how revolutionary changes in the ways animals and plants were portrayed led to a transformation in our understanding of nature. The symposium, hosted by the Library of Congress, brought together historians specializing in scientific illustrations with contemporary scientists and artists to explore the longstanding relationship between science and art.

Allen Guelzo, Professor of History, Henry R. Luce Professor of Civil War Era Studies and Director, Civil War Era Studies Program, presented a paper titled “How the Town Shaped the Battle: Gettysburg, 1863” at the Shenandoah University Civil War Institute, Winchester, VA, April 7, 2018,

Guelzo presented a paper titled “Did Robert E. Lee Commit Treason?” at Washington & Lee University, Lexington, VA, March 21, 2018.

Guelzo presented a paper titled “The Statesmanship of Abraham Lincoln” at the American Enterprise Institute Eastern Policy Summit, University of Virginia, Charlottesville, VA,

February 24, 2018; and at the Institute of World Politics, Washington, DC, February 7, 2018.

Guelzo presented a paper titled “Free Speech and Its Present Crisis” as part of the Union League of Philadelphia Liberty Series, Philadelphia, PA, November 20, 2017. The presentation was broadcast on C-SPAN2 on February 5, 6, and 9, 2018.

Guelzo presented a paper titled “The Mexican War and Robert E. Lee” at the Robert E. Lee Symposium, Stratford Hall, VA, November 3–4, 2017. The Lee Symposium is an annual program whose goal is to reveal aspects and intricacies of the life and legend of this iconic American personage. Noted scholars and authors share research and analyses with attendees, who have the opportunity to listen and learn from the finest Civil War historians while examining primary documents, participating in discussions, and listening to in-depth lectures.

Guelzo presented a paper titled “The Gettysburg Address” at the 132nd National Congress of the Military Order of the Loyal Legion of the United States, Wyndham Hotel, Gettysburg, PA, October 28, 2017.

Guelzo presented a paper titled “Ten True Lies About Abraham Lincoln” for the Haddonfield Rotary Club, Haddonfield, NJ, October 25, 2017.

Guelzo presented a paper titled “Triumph of the Will: The Protestant Reformation’s Descent into Narcissism” as part of the symposium “The Legacy of the Reformation in America,” held at Yale Divinity School, Yale University, New Haven, CT, October 12, 2017.

Guelzo presented a paper titled “The Lovely, Fair, Judicious and Democratic Meaning of the Electoral College” as the Constitution Day Lecture at Miami University of Ohio, Oxford, OH, September 11, 2017.

Guelzo gave three lectures on the Enlightenment context of the American Founding as part of the Liberty Series at the Union League of Philadelphia, Philadelphia, PA, January 4–5, 2018. The event involved the participation of 24 undergraduate students from colleges and universities in the Pennsylvania, New York, and New Jersey area at the League and at the National Constitution Center.

Brent Harger, Assistant Professor of Sociology, presented a paper titled “Stay in Your Lane: Student Social Life and the Transition to a Selective Liberal Arts College” at the 113th Annual Meeting of the American Sociological Association (ASA), Philadelphia, PA, August 11–14, 2018. This paper addresses three related questions: how a particular historically white, selective private institution has adapted to serving this wider range of students; how these adaptations have affected the experiences of first-year students on campus; and, more broadly, how students’ social lives are affected by increased diversity on a small campus. I find that students of color are pulled in academically, but often feel pushed out socially.

Ian Isherwood, Assistant Professor of War and Memory Studies, presented a paper titled “Memories before Memory: Veterans Writing in the Immediate Aftermath of the World War, 1918–1922” as part of the international conference “1918–2018: The End of the War and the Reshaping of a Century,” University of Wolverhampton, Wolverhampton, England, September 6–8, 2018. The paper addresses war writing by veterans after the First World War.

Alvaro Kaempfer, Professor of Spanish and currently **Chair of Globalization Studies**, presented a paper titled “Indigenous Parliaments in the Southern Cone” at the 56th Annual International Congress of Americanists (56^o Congreso, Internacional de Americanistas), Salamanca, Spain, July 16–21, 2018. My presentation was about the reporting, documenting and archiving, in 1641, of the first parliamentary negotiations in the Southern Cone of the Americas. My main interest is the ways in which these negotiations built up a false symmetry between the negotiating parts, mirroring the self-perception of a centralized order in the European tradition.

Kaempfer presented a paper titled “Poesía, tradición cultural y razón pública en la crítica literaria de Andrés Bello” at a symposium on “The Legacy of Chilean and Latin American Poetry,” Washington DC, April 12–14, 2018. This paper locates the cultural and literary criticism developed by Andrés Bello within his overall concerns with the construction of a political and constitutional order in Chile and Latin America. Bello shaped a series of figures of citizenship by reading critically a Hispanic tradition identified with the Castilian articulation of a Western tradition in 19th century Latin America.

Amy Lucadamo, College Archivist, Musselman Library, with staff co-presenters **Ian Isherwood, Assistant Professor of War and Memory Studies**, and **R.C. Miessler, Systems Librarian, Musselman Library**, and student co-presenters **Jenna Fleming '16** and **Meghan O'Donnell '18**, delivered a presentation titled “From the Trenches: Cross-Campus Digital History Collaboration” at the Spring Meeting of the Mid-Atlantic Regional Archives Conference (MARAC), Hershey, PA, April 12–14, 2018. Members of #TeamPeirs discussed the evolution of the Jack Piers project, the nature of our collaboration, and the intersection of audiences we have discovered.

Daniel McCall, Professor of Psychology, with student colleague **Josh Rubinstein '16**, presented a poster titled “Odor Labels Affect the Stability of Olfactory-Visual Crossmodal Associations” at the 40th Annual Meeting of the Association for Chemoreception Sciences (ACHemS), Bonita Springs, FL, April 25–29, 2016. This study explored how knowledge of an odor's identity influences olfactory perception.

Todd Neller, Professor of Computer Science, with student colleague **Ziqian Luo '18**, presented a paper titled “Mixed Logical and Probabilistic Reasoning in the Game of Clue” at the 10th International Conference on Computers and Games (CG2018), National Taipei University, New Taipei City, Taiwan, July 10, 2018. We presented a means of mixed logical and probabilistic reasoning with knowledge in the popular deductive mystery game Clue. Using at-least constraints, we more efficiently represented and reasoned about cardinality constraints on Clue card deal knowledge, and then employed a WalkSAT-based solution

sampling algorithm with a tabu search metaheuristic in order to estimate the probabilities of unknown card places.

Neller presented a talk titled “The Birds of a Feather Research Challenge” at the Gettysburg College Computer Science Colloquium, Gettysburg, PA, November 9, 2017, with a follow-up research workshop on February 1, 2018; the Eighth Symposium on Educational Advances in Artificial Intelligence (collocated with AAAI-18), New Orleans, LA, February 3, 2018; and Dickinson College, Carlisle, PA, February 27, 2018. Neller presented a set of research challenges for undergraduates that allow an excellent formative experience of research, writing, peer review, and potential presentation and publication through a top-tier conference. The focus problem is the analysis of a newly-designed solitaire card game, Birds of a Feather, so potentials for discovery abound.

Neller served on the organizing committee and chaired the Model AI Assignments track and session of the Eighth Symposium on Educational Advances in Artificial Intelligence (EAAI-18), New Orleans, LA, February 2–7, 2018. The symposium – collocated with AAAI, the prime Artificial Intelligence conference in this hemisphere – attracted over 70 attendees.

Neller presented a paper titled “Playful AI Education” at the Eighth Symposium on Educational Advances in Artificial Intelligence (EAAI-2018), New Orleans, LA, February 4, 2017. In this talk, Neller shared how games can serve as a fun means of teaching not only game-tree search in Artificial Intelligence (AI), but also such diverse topics as constraint satisfaction, logical reasoning, planning, uncertain reasoning, machine learning, and robotics. He observed that teachers teach best when they enjoy what they share, and encouraged AI educators to teach to their unique strengths and enthusiasms.

Bill O'Hara, Assistant Professor, Sunderman Conservatory of Music, presented a paper titled “Birdsong and Structure in Amy Beach’s ‘Hermit Thrush’ Pieces” at the conference “American Women Pianist-Composers: A Celebration of Amy Beach and Teresa Carreño,” University of New Hampshire, Durham, NH, September 15, 2017. This talk gave an examination of two of Amy Beach's piano works including bird songs she transcribed while in residence at the MacDowell Colony in New Hampshire in 1922.

VoonChin Phua, Professor of Sociology, with student colleagues **Jesse Shircliff '19**, **Meira Ruben '20**, **Xiunan Yu '18**, and **Brianna M. Costira '19**, presented a paper titled “Cultural Tourism of Chinatown (Singapore)” at the Urban Redevelopment Authority, Singapore, July 17, 2018. In this paper, we examine the status of Singapore's Chinatown in the context of cultural tourism. This research is funded by ASIANetwork.

Alicia Rolon, Associate Professor of Spanish, presented a paper titled “Expresión de identidad y resistencia cultural en las expresiones poéticas del Puel Mapu [Identity and Cultural Resistance in the Poetic Expressions of the Puel Mapu]” at the XXI Congreso Internacional de Literatura y Estudios Hispánicos, Quito, Ecuador, March 7–9, 2018. In my presentation, I examine how contemporary Mapuche poets in Argentina confront past and

present violence, displacement, and marginalization by recovering fundamental traits of their rich cultural past.

Carolyn Snively, Professor Emerita of Classics, presented a paper titled “The Border or its Zone? The Situation in Southeastern Dardania” at the 24th International Limes Congress, Viminacium, Serbia, September 2–9, 2018. Among the difficulties of studying Roman and Late Antique provinces is the problem of actually delineating the boundaries between provinces on the ground. The argument is made here that the border between Dardania and Dacia Mediterranea in Late Antiquity consisted not of a line but of a zone, which a number of roads crossed and in which stood several fortresses, a toll or customs station, and one major city at Golemo Gradište, Konjuh.

Snively presented a paper titled “The 6th Century Episcopal Complex of Golemo Gradište, Konjuh, R. Macedonia,” at the XVII International Congress of Christian Archaeology, Utrecht and Nijmegen, the Netherlands, July 2–6, 2018. A description of the episcopal complex at the site of Golemo Gradište – including the possible northern atrium that was partly excavated in the weeks preceding the congress – was presented. The implications of recent discoveries for the dating of the complex were also considered.

Alecea Standlee, Assistant Professor of Sociology, presented a paper titled “Finding Friends: Understanding the Role of Social Media in the Construction of Offline Social Networks” at the 113th Annual Meeting of the American Sociological Association (ASA). Philadelphia, PA, August 12, 2018. This presentation examined the role of social media consumption in the establishment of offline social networks among young adults. The research suggests that perceptions about political and social attitudes of individuals, based on their social media postings, may act as a filter in offline networks, potentially increasing homogeneous social networks.

PROFESSIONAL DISTINCTIONS AND AWARDS

Kay Etheridge, Professor of Biology, with staff colleagues **Valerie Stone, Laboratory Instructor, Department of Biology** and **Program Coordinator, Advancing Science**, and **Lesia Bird, Laboratory Instructor, Department of Biology** and **Mobile Educator, Advancing Science**, was awarded a three-year, \$444,952 grant from the National Oceanic and Atmospheric Association (NOAA)’s Bay Watershed Education and Teaching program. Professor Etheridge is Program Director of Advancing Science, which was awarded the grant for a project designed to improve the local watershed through community education and the promotion of environmental literacy among its participants. The program will reach 60 grade 4–6 teachers and 2,580 students in South Central Pennsylvania. Bird and Stone, co-authors of the grant proposal, will serve as the Mobile Educators for the program, and help to coordinate teacher training and other activities.

Russell McCutcheon, Associate Professor and Associate Director, Sunderman Conservatory of Music, and **Director of Bands**, was named a finalist for the 2016

American Prize in Conducting, Band/Wind Ensemble Conducting Division. The American Prize is a non-profit national competition in the performing arts at the professional, college/university, church, community and secondary school levels.

Todd Neller, Professor of Computer Science, was the recipient of the AAAI/EAAI Outstanding Educator Award at the Eighth Symposium on Educational Advances in Artificial Intelligence (EAAI-18), New Orleans, LA, February 2–7, 2018. Neller received the award “for longstanding dedication and service to the AI education community at large, for curating shared resources, and for advancing and energizing the field of AI education.” This was the third year of the award, with past recipients having authored the most popular introductory AI textbook and having founded Udacity.

Eileen Stillwaggon, Professor of Economics and Benjamin Franklin Professor of Arts and Sciences, was named to the Editorial Board of the journal *PLoS ONE*.

PROFESSIONAL OR CREATIVE ACTIVITY

Rimvydas Baltaduonis, Associate Professor of Economics and currently **Chair, International Affairs Program**, conducted an interactive workshop on experimental economics research methods at the International Business School Teacher Development Center, Beijing Foreign Studies University, Beijing, China, June 22, 2018. The session highlighted how economic experimentation can be used to examine the effects of different auction designs, and introduced several successful applications of economics experiments.

Allen Guelzo, Professor of History, Henry R. Luce Professor of Civil War Era Studies and **Director, Civil War Era Studies Program**, participated in a panel discussion titled “Abraham Lincoln’s Life and Legacy” at the 21st Annual Symposium of the Abraham Lincoln Institute Symposium, Ford’s Theatre, Washington DC, March 17, 2018.

Guelzo served as Director of “Gettysburg in History and Memory,” the Summer Seminar of the Gilder Lehrman Institute of American History, Gettysburg College, Gettysburg, PA, July 7–13, 2017. Guelzo also gave five lectures on the history of the campaign and battle of Gettysburg and its aftermath for 36 high-school teachers selected for the seminar by the Institute.

Caroline A. Hartzell, Professor of Political Science, was awarded a research grant of 313,345 Swedish Krona (US\$35,388) for a proposal titled “Citizens’ Perspectives on the Legitimacy of Civil War Peace Processes: An Experimental Conjoint Analysis.” The grant, awarded by the Folke Bernadotte Academy – the Swedish government agency for peace, security, and development – will support an experimental analysis of citizens’ perspectives on the legitimacy of the contents of peace agreements. The experiment will be carried out in Nepal.

Julie Hendon, Professor of Anthropology, Associate Provost, and currently **Director, Johnson Center for Creative Teaching and Learning,** participated as both discussant and moderator in a forum titled “Commemoration, Memorials, and Preservation: Archaeological Interests, Expertise, and Responsibilities” at the 83rd Annual Meeting of the Society for American Archaeology (SAA), Washington DC, April 11–15, 2018. The role of public monuments and commemoration in political and social life in the United States became a focus of deadly violence in August 2017, with demonstrations in Charlottesville, Virginia, centered on a controversial statue of Confederate general Robert E. Lee. A repeated refrain, echoed at the highest levels of national government, was that the removal of such statues was a destruction of “heritage” and “culture.” Some went further, arguing that it would destroy “history.” This forum invited participants to single out the key stakes in these debates, and to critically examine the positions archaeologists may have, or may be called on to take, on the intertwined questions of preservation of materials that cause pain, and the ways that painful histories are or are not embedded in public commemoration.

Russell McCutcheon, Associate Professor and Associate Director, Sunderman Conservatory of Music, and **Director of Bands,** led the Pennsylvania Lions All-State Band in a four-day rehearsal residency at Gettysburg College, followed by a seven-day performance tour of Las Vegas, NV, June 24–July 5, 2018. McCutcheon has served as the Musical Director and Conductor of the PA Lions All-State Band since 2013.

McCutcheon completed his tenth year as Program Director of the McNeese State University Summer Band Academy Leadership and Conducting Track, Lake Charles, LA, June 17–21, 2018. This five-day residential camp for high school students is sponsored by and held on the campus of McNeese State University in Lake Charles.

McCutcheon conducted the Pennsylvania All-State Lions Band in two days of intensive rehearsals culminating at two performances in State College, PA, May 18–19, 2018.

McCutcheon adjudicated nine music festivals in Pennsylvania and Maryland, May 4–June 9, 2018. Over the course of the nine festivals, he evaluated and provided feedback to the musicians and conductors for more than 100 bands, orchestras, and jazz ensembles.

McCutcheon served as the invited conductor of the York County High School Honor Band, Eastern York High School, Wrightsville, PA, February 2–3, 2018. He led close to 100 students in rehearsal and performance.

McCutcheon, with **The Sunderman Conservatory Wind Symphony,** composed of 38 Gettysburg College students, toured Berlin, Leipzig, and Prague, March 10–17, 2018. The symphony played two feature concerts in Berlin and in Mendelssohn Hall at the Gewandhaus in Leipzig, and performed an invited-by-panel-review festival concert at Smetana Hall as part of the Prague Instrumental Music Festival.

Devin McKinney, Archives Assistant, Musselman Library, made an invited appearance at Bookends and Beginnings, Evanston, IL, April 28, 2018. Held on Independent Bookstore Day and sponsored by the Great Books Foundation, the event launched GBF’s “Big Ideas”

trilogy of anthologies on popular culture. McKinney read from his book *Magic Circles: The Beatles in Dream and History* (excerpted in the music volume of the series), answered audience questions, and engaged in discussion with his fellow speaker, Walter J. Podrazik of the University of Illinois at Chicago.

Todd Neller, Professor of Computer Science, gave a talk titled “Plentiful Possibilities for Pen, Pencil, and Paper Play” to the Gettysburg College Game Club, Gettysburg, PA, March 2, 2018. Neller presented games such as Dots and Boxes, Sprouts, Jotto, Chomp, and Pentominoes in order to illustrate the diversity of existing pencil and paper games. Additionally, he presented his own pencil and paper game design, Paper Pen-guins, and discussed the game design process.

Neller gave a seminar titled “Faith and Finance” for community members at the FourSquare Church, Gettysburg, PA, February 19, 2018; and for the Gettysburg College DiscipleMakers Christian Fellowship (DCF) at his home, Gettysburg, PA, February 24, 2018. The seminar covered scriptures concerning money, basic concepts of financial literacy, and a Christian perspective on investing.

Neller gave a talk titled “Amazons, Penguins, and Amazon Penguins” to the Gettysburg College Game Club, Gettysburg, PA, October 27, 2017. This talk discussed a family of games based on Amazons (1988), a distant relative of Go (area control) and chess (queen-like movement), innovated with the introduction of move obstacles. Hey! That’s My Fish! (2003) restricted addition of obstacles and added varying points for position visits. Introducing original related game designs (e.g., Amazon Penguins [2009] and Paper Pen-guins [2009]), we demonstrated how game mechanics are like genes that mutate, cross over, and invite evolution of new games.