



Healthy Communities



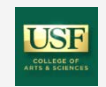
Healthy People



Healthy Environment

College of Arts & Sciences

Research & Scholarship Highlights



HEALTHY COMMUNITIES

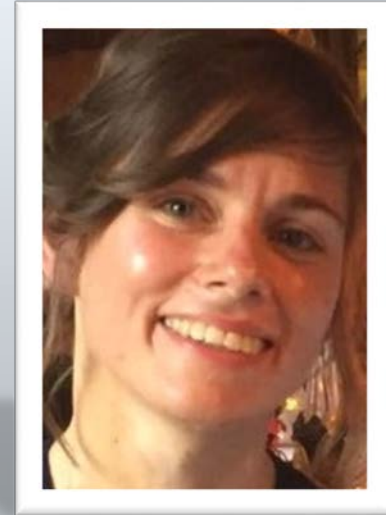
Individual human health can only be achieved and sustained in the context of communities that value and support healthy behaviors and practices. CAS researchers seek to identify the elements of civil society that promote safety, security, social justice and wellbeing. Our scholars work to integrate insights from the natural and social sciences with the humanities to gain a deeper understanding of how communities can promote self-sufficiency and prosperity.



2017 CAS Research Highlights: Healthy Communities

[Jennifer Cazenave](#), has been awarded a 2017-2018 fellowship from the [American Council of Learned Societies \(ACLS\)](#), which supports scholarship in the humanities and related social sciences. The fellowship will support her book project, "An Archive of the Catastrophe: Recovering the Unused Footage of *Shoah*."

This project undertakes the first comprehensive examination of the 200 hours of testimonies Claude Lanzmann excluded from his canonical Holocaust film *Shoah* (1985) and which are today archived at the [United States Holocaust Memorial Museum](#).



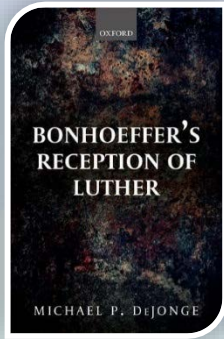
2017 CAS Research Highlights: Healthy Communities

[Wen-Xiu Ma](#), Professor, Mathematics & Statistics, was awarded a [National Science Foundation Grant](#) for funding for US participation in the conference [Nonlinear and Modern Mathematical Physics](#) to be held in Kuala Lumpur (Malasia), from May 4-8, 2017.

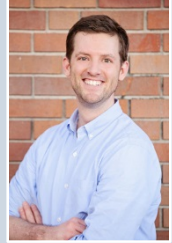
Per the project abstract, "This award gives early career researchers, members of underrepresented groups, researchers not funded by NSF and the like an opportunity to attend and participate in this conference."



2017 CAS Research Highlights: Healthy Communities



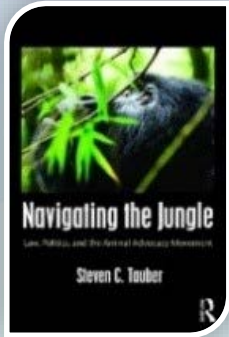
[Michael DeJonge](#), Associate Professor, Religious Studies, published a research monograph [Bonhoeffer's Reception of Luther](#) (2017), research that focuses on the twentieth-century German theologian Dietrich Bonhoeffer.



[Gil Ben-Hurt](#), Assistant Professor, Religious Studies, presented his invited lecture "[Religiously Egalitarian, Socially Conservative: Rethinking the Social Ideals of Early Kannada Śivabhakti](#)" at the University of Virginia, a 02/02/17 event sponsored by the Virginia Center for the Study of Religion, the Department of Religious Studies, and the South Asia Center.

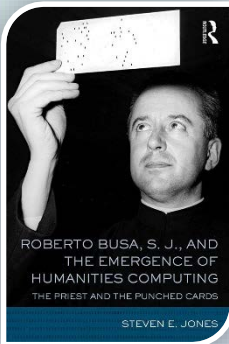
2016 CAS Research Highlights: Healthy Communities

[Steven Tauber](#), Associate Professor and Chair, Government and International Affairs, published [Navigating the Jungle: Law, Politics, and the Animal Advocacy Movement](#), 2016. As there has been little empirical study of the outcomes of animal law cases and there has been very little attention paid to the political influences of these outcomes, this book fills the gap in animal law literature and emphasizes the political forces that shape animal law outcomes.



In addition to his 5th book, Roberto Busa, S.J., and the Emergence of Humanities Computing: *The Priest and the Punched Cards*, 2016, [Steven Jones](#), DeBartolo Professor of Liberal Arts in Digital Humanities, published “Controller,” in *Debugging Game History: A Critical Lexicon*, ed. Raiford Guins and Henry Lowood, 2016; “[The Emergence of the Digital Humanities \(as the Network is Everting\)](#)” in *Debates in the Digital Humanities* 2016, ed. Matthew K. Gold, and Lauren F. Klein, 2016. (Open-access edition:

<http://dhdebates.gc.cuny.edu/debates/text/52>); and “New Media and Modeling: Games and the Digital Humanities,” in *A New Companion to Digital Humanities*, ed. Susan Schreibman, et al., 2016.



2016 CAS Research Highlights: Healthy Communities



Joe Moxley, Professor, Department of English, Director of Composition, founder of My Reviewers (USF) has received \$50,000 in funding from NSF ICORPs Division (05/01/16 – 04/30/17) for “Investigating the Commercialization of Peer Review Tools and Writing Analytics.”



Robert Hoy, Assistant Professor, Department of Physics, has received an NSF CAREER Award entitled “Fundamental Studies of Glassy Polymer Mechanics,” for five-years (\$490,000) effective April 1, 2016. The NSF-CAREER award is the Foundation's most prestigious recognition of junior faculty members who exemplify the role of teacher-scholars

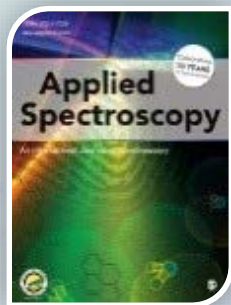


Douglas Rohr, Professor, Department of Psychology, received a 4-year (8/1/16 - 7/31/20) Institute of Education Sciences Award of \$1,521,294 for his research project “An Efficacy Study of Interleaved Mathematics Practice.” Per the proposal abstract, “The purpose of this project is to test the efficacy of a mathematics learning intervention known as interleaved practice. In this intervention, assignments include problems that draw upon concepts learned across multiple prior lessons and that are presented in a mixed-up order.”

2016 CAS Research Highlights: Healthy Communities



Jessie Turner, Instructor II, Undergraduate Studies Director, Department of Women's & Gender Studies, is the 2016 recipient of the [WLP Faculty Research Award](#). Additionally, her essay "Rectangular Sky (Ciudad Juárez, Chihuahua, México, 2002)" is published in *Frontiers: A Journal of Women's Studies*.



In the past 12 months (2016), Rob Tykot, Professor, Department of Anthropology, chemically analyzed more than 1800 obsidian artifacts from many prehistoric archaeological sites in Sicily and southern Italy to investigate transport capabilities and the socioeconomic nature of trade in ancient times. His article "[Using Nondestructive Portable X-ray Fluorescence Spectrometers on Stone, Ceramics, Meals, and Other Materials in Museums: Advantages and Limitations](#)" appeared in *Applied Spectroscopy*. In addition to a public presentation in Italy, several live interviews, and newspaper articles, he's also presented at 8 conferences on this topic.

