

# POLICIES FOR PROGRESS *panel:*

## New Models for Successful Intedisciplinary Research and Stakeholder Engagement

*Listed in alphabetical order*



**Professor Mark A. Burns** is the Executive Director of Mcubed and Research Innovation in the Office of the Vice President for Research and the T.C. Chang Professor of Engineering at the University of Michigan. He obtained his MS and PhD degrees in Chemical and Biochemical Engineering from the University of Pennsylvania, and his BS degree from the University of Notre Dame. Prof. Burns has over 300 publications, patents, and presentations, and has received numerous awards, including the Food, Pharmaceutical, and Bioengineering Division Award from AIChE. He is a Fellow of the American Institute for Medical and Biological Engineering and a Fellow of the National Academy of Inventors. Prof. Burns is the Executive Director and one of the co-founders of the innovative seed-funding program, Mcubed.

[mcubed.umich.edu](http://mcubed.umich.edu)



**Haixin Dang** is a philosopher of science who works on the epistemology of collaboration in science. Her research is on how a group of scientists can come together to know together and work together. In particular, she is interested in research ethics, especially the ethics of authorship, and how to overcome challenges to collaboration. Her writing has appeared in *Philosophy of Science*, *Erkenntnis*, and in online venues such as *The Conversation*. She will receive a Ph.D. in History and Philosophy of Science from the University of Pittsburgh. She has been appointed a Postdoctoral Fellow at the University of Leeds in the United Kingdom starting this fall.



**Soraida Garcia** is a Ph.D. student in Forestry and Natural Resources and is part of the team working on *Breaking Through: Developing Interdisciplinary Solutions to Global Grand Challenges*, a Mellon Foundation funded initiative. She evaluates the unique characteristics of Chicago cemeteries and its effects on an urban landscape. In particular, she analyzes the features in and around cemeteries to gain valuable knowledge about fluctuating home sale prices, urban wildlife fatalities, and the importance of carbon storage in urban communities. Soraida recognizes the immediate concerns of limited green space in the city due to its growing urban landscape as well as its spatial and economic divide.



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*Continued*



[Susan Morgan, Ph.D.](#) is the Associate Provost for Research Development and Strategy at the University of Miami. She holds an appointment as Full Professor in the Communication Studies department of the School of Communication. Dr. Morgan serves on the Editorial Board of five journals and has published over 80 peer-reviewed articles and book chapters in the area of health communication. She is also the author of a book, *From Numbers to Words: Reporting Statistical Results for the Social Sciences*. In her current role, she coordinates U-LINK (University of Miami's Laboratory for INtegrative Knowledge), an innovative problem-focused, solutions-oriented interdisciplinary research initiative that is grounded in best practices in team science.

[ulink.miami.edu](http://ulink.miami.edu)



[Savannah Schulze](#) is a Ph.D. Candidate in the Department of Anthropology. Her research is in the area of environmental anthropology, where she explores the implications of conservation induced displacement on indigenous former forest dwellers in Bwindi Impenetrable National Park, Uganda. She is also a part of the Presence2Influence (P2I) team led by Dr. Laura Zanotti of Purdue University and Dr. Kim Marion Suiseeya of Northwestern University. As a member of the P2I team, she conducted collaborative event ethnography at the World Conservation Congress to understand the politics of representation in global environmental governance.

[www.presence2influence.org](http://www.presence2influence.org)



[S. Laurel Weldon](#) is Professor of Political Science at Simon Fraser University near Vancouver, Canada. She recently moved from Purdue University in the United States where she was Distinguished Professor and Director of the Purdue Policy Research Institute. She was founding Director of Purdue's Center for Research on Diversity and Inclusion (2011-2015), and Interim Vice Provost for Faculty Affairs (2013-2014) also at Purdue. She was founding co-editor of the journal *Politics, Groups and Identities* for six years. Her global, comparative research on social movements, institutions, and public policy has won many prizes. Most recently her book, *The Logics of Gender Justice*, won the 2019 Best Book Award from the Human Rights section of the International Studies Association.

[www.laurelweldon.com](http://www.laurelweldon.com)

