



Holloway named inaugural fellow of AAAS Leshner Leadership Institute

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The American Association for the Advancement of Science (AAAS) has named Tracey Holloway, a professor of environmental studies at the University of Wisconsin-Madison, an inaugural Public Engagement Fellow of the Alan I. Leshner Leadership Institute for Public Engagement with Science for 2016-17.

The new [Leshner Leadership Institute](#) and fellowship program convenes mid-career scientists who combine demonstrated leadership and excellence in their research careers with interest in promoting meaningful dialogue between science and society. The intent is to help build their capacity for public engagement leadership.

[Holloway](#) is one of three fellows announced today. Another 12 will be named in December for a total of 15 fellows. All will be scientists focused on climate change, while future cohorts will represent other fields of scientific inquiry, particularly those at the intersection of science and society and with a record of scholarship related to communication.

At UW-Madison, Holloway leads a research program in the Nelson Institute Center for Sustainability and the Global Environment that employs computer models and satellite data to understand links between regional air quality, energy and climate.

She also serves as deputy director of the NASA Air Quality Applied Sciences Team, and [is president and co-founder of the Earth Science Women's Network](#).

"I was so honored to be invited to participate in this new program," says Holloway. "To me, science and public engagement go hand-in-hand, and I've always felt fortunate to be part of the Nelson Institute, where public engagement is part of our mission. It is exciting to join this AAAS initiative, get training on how to be more effective, and connect with peers in this area."

Peter Huybers of Harvard University and Karen Lips at the University of Maryland are also among the inaugural fellows of the Leshner Leadership Institute. [Nominations for the remaining fellows are open until November 1, 2015.](#)

"Scientific research is about asking and answering questions, and often the hardest part of the process is knowing what questions to ask," Holloway adds. "Talking with partners in industry and policy, and the public, and knowing what's on their minds, helps me ask better questions. My goal is to work on real-world problems in air quality and help inform decision making."

The full cohort of fellows will convene in June 2016 at AAAS headquarters in Washington, D.C., for a week of intensive public engagement and science communication training, networking, and public engagement plan development. After the training, the fellows will return to their institutions to develop and implement public engagement activities, opportunities for training other scientists in their communities, and increased capacity for public engagement leadership. AAAS staff will provide ongoing support and continuing professional development throughout the fellowship year.

Additional details about the Leshner Leadership Institute and its work toward engaging science and society will be shared at an informational webinar on Sept. 9. Dominique Brossard, professor and chair in the UW-Madison Department of Life Sciences Communication, is a featured speaker at the event.



Public Engagement Fellows: Leshner Leadership Institute



AAAS has announced the selection of the following Public Engagement Fellows for 2016-17, the first year of the [Alan I. Leshner Leadership Institute](#) for Public Engagement with Science, with additional Fellows to be announced in December 2015.

Tracey Holloway (left), Professor of Environmental Studies, University of Wisconsin, Madison

Dr. Holloway is a Professor in the Nelson Institute for Environmental Studies at the University of Wisconsin-Madison, where she leads a research program that employs computer models and satellite data to understand links between regional air quality, energy, and climate. Dr. Holloway is deputy director of the NASA Air Quality Applied Sciences Team, and **President and co-founder of the Earth Science Women's Network (ESWN)**. Holloway earned her Ph.D. in Atmospheric and Oceanic Sciences from Princeton University in 2001.

Peter Huybers (center), Professor of Earth and Planetary Sciences and Environmental Science and Engineering at Harvard University

Dr. Huybers' research involves the causes of glacial cycles, evaluation of modern climate extremes, and the implications of climate change for food production. He is a recipient of a MacArthur grant, a Packard Fellowship, and the American Geophysical Union's Macelwane Medal. During 2013, he worked as a senior climate advisor in the White House's Office of Science and Technology Policy. Huybers earned his Ph.D. in Climate Physics and Chemistry from the Massachusetts Institute of Technology in 2004.



Karen Lips (right), Professor of Biology, University of Maryland

Dr. Lips studies population biology and the community ecology of amphibians. Her lab focuses on the conservation and ecology of amphibians and reptiles at population, community, and ecosystem scales – especially as they are affected by emerging infectious disease and global change. She was a 2005 Leopold Fellow and earned a Ph.D. in Biology in 1995 from the University of Miami.

[Nominations remain open](#) until November 1, 2015 for the inaugural fellows of the Leshner Leadership Institute, which is focused on climate change in its first year. This new fellowship program convenes mid-career scientists who demonstrate leadership and excellence in their research careers, and interest in promoting meaningful dialogue between science and society, in order to build their capacity for public engagement leadership.

In September of 2015, AAAS (the American Association for the Advancement of Science) named ESWN President Tracey Holloway as one of the Public Engagement Fellows of the Leshner Leadership Institute. "This new fellowship program convenes mid-career scientists who demonstrate leadership and excellence in their research careers, and interest in promoting meaningful dialogue between science and society, in order to build their capacity for public engagement leadership." AAAS and the University of Wisconsin-Madison wrote about these three Fellows, including Tracey's role as President and co-founder of ESWN.