

*The National Academies of*  
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*Division of Behavioral and Social Sciences and Education  
Board on Environmental Change and Society*

**Methods for Characterizing Risk in Climate Change Assessments:  
A Workshop for the U.S. Global Change Research Program  
March 23-24, 2016**

**Presenter Biosketches**

**Joseph Arvai** (*Planning Committee Chair*) is the Max McGraw Professor of Sustainable Enterprise in the School of Natural Resources & Environment, and the Ross School of Business, at the University of Michigan. He is also the Director of the Frederick A. and Barbara M. Erb Institute for Global Sustainable Enterprise at the University of Michigan. In addition to his position at the U of M, Joe is a Senior Researcher at the Decision Science Research Institute in Eugene, OR, and he is an Adjunct Professor in Engineering and Public Policy at Carnegie Mellon University in Pittsburgh, PA. Joe is an internationally recognized expert in the risk and decisions sciences; his research has two main areas of emphasis: First, his research is focused on advancing our understanding of how people process information and makes decisions, with a specific emphasis on how people make tradeoffs. Second, Joe and his research group conduct research focused on developing and testing decision-aiding tools and approaches that can be used by people to improve decision quality across a wide range of environmental, social, and economic contexts. Joe's research is applied, and accounts for decision-making by a broad spectrum of public and stakeholder groups, as well as by technical experts, business leaders, and policy makers. His work also focuses on choices made by people individually, and when working in groups. Likewise, he conducts his research across a wide range of contexts, ranging from environmental risk management to consumer choice and policy-making. He has an MSc in oceanography and a Ph.D. in decision sciences from the University of British Columbia.

**Inês Azevedo** is Associate Professor of Engineering and Public Policy and Co-Director of the Center for Climate and Energy Decision Making at Carnegie Mellon University. Dr. Azevedo's research interests lie at the intersection of environmental, technical, and economic issues, such as how to address the challenge of climate change and to move towards a more sustainable energy system. She tackles complex problems in which traditional engineering plays an important role but cannot provide a complete answer. In particular, she has been looking at how energy systems are likely to be shaped in the future, which requires comprehensive knowledge not only of the technologies that can address future energy needs but also of the decision-making process followed by different agents in the economy. Dr. Azevedo has also been working on assessing how specific policies will shape future energy

systems, especially in a carbon-constrained world. She has a Ph.D. in Engineering and Public Policy from Carnegie Mellon University.

**Margaret Davidson** is currently serving as the Acting Director of the NOAA Office of Ocean and Coastal Resource Management. Before joining NOAA, Margaret A. Davidson was executive director of the South Carolina Sea Grant Consortium from 1983 to 1995. She also served as special counsel and assistant attorney general for the Louisiana Department of Justice. An active participant in coastal resource management issues since 1978, Davidson earned her juris doctorate (J.D. degree) in natural resources law from Louisiana State University. She later earned a master's degree in marine policy and resource economics from the University of Rhode Island. Davidson holds a faculty appointment at the University of Charleston and serves on the adjunct faculties of Clemson University and the University of South Carolina. She has served on numerous local, state, and federal committees and has provided leadership for national professional societies. She has focused her professional work on environmentally sustainable aquaculture, mitigation of coastal hazards, and impacts of climate variability on coastal resources. Davidson served as the acting assistant administrator for NOAA's National Ocean Service from 2000 to 2002.

**Kristie Ebi** (*Planning Committee Member*) is a Professor in the Department of Global Health and in the Department of Environmental and Occupational Health Sciences, University of Washington; a Guest Professor at Umea University, Sweden; and Consulting Professor at Stanford University and George Washington University. She conducts research on the impacts of and adaptation to climate change, including on extreme events, thermal stress, foodborne safety and security, waterborne diseases, and vectorborne diseases. Her work focuses on understanding sources of vulnerability and designing adaptation policies and measures to reduce the risks of climate change in a multi-stressor environment. She has worked on assessing vulnerability and implementing adaptation measures in Central America, Europe, Africa, Asia, the Pacific, and the US. She is co-chair with Tom Kram (PBL, The Netherlands) of the International Committee On New Integrated Climate change assessment Scenarios (ICONICS), facilitating development of new climate change scenarios. She was Executive Director of the IPCC Working Group II Technical Support Unit from 2009 -2012. She was a coordinating lead author or lead author for the human health assessment for two US national assessments, the IPCC Fourth Assessment Report, the Millennium Ecosystem Assessment, and the International Assessment of Agricultural Science and Technology for Development. She edited four books on aspects of climate change and published more than 150 papers. Dr. Ebi's scientific training includes an M.S. in toxicology and a Ph.D. and a Masters of Public Health in epidemiology, and postgraduate research at the London School of Hygiene and Tropical Medicine.

**Baruch Fischhoff** (*Planning Committee Member*) is Howard Heinz University Professor, Department of Engineering and Public Policy and Department of Social and Decision Sciences, Carnegie Mellon University, where he heads the Decision Sciences major. A graduate of the Detroit Public Schools, he holds a BS (mathematics, psychology) from Wayne State University and a PhD (psychology) from the Hebrew University of Jerusalem. He is a member of the National Academy of Medicine and has served on many NAS/NRC/IOM committees. He is past President of the Society for Judgment and Decision Making and of the Society for Risk Analysis. He chaired the Food and Drug Administration Risk

Communication Advisory Committee and has been a member of the Eugene Commission on the Rights of Women, the Department of Homeland Security Science and Technology Advisory Committee and the Environmental Protection Agency Scientific Advisory Board, where he chaired the Homeland Security Advisory Committee. His books include *Acceptable Risk*, *Risk: A Very Short Introduction*, *Judgment and Decision Making*, *A Two-State Solution in the Middle East*, *Counting Civilian Casualties*, and *Communicating Risks and Benefits*. He co-chaired two National Academy Sackler Colloquia on the Science of Science Communication, with associated special issues of the Proceedings of the National Academy of Sciences.

**Paul Fleming** directs the Climate Resiliency Program for Seattle Public Utilities (SPU). Paul is responsible for leading SPU's climate research initiatives, assessing climate impacts, building adaptive capacity, establishing collaborative partnerships and leading SPU's carbon neutrality initiative. Paul served on the National Climate Assessment Development Advisory Committee, which led the development of the 2014 U.S. National Climate Assessment (NCA). He was a Convening Lead Author of the Water Resources chapter, the Sustained Assessment Special Report and a Lead Author of the Adaptation chapter of the NCA. He is a Past Chair of the Water Utility Climate Alliance (WUCA), past co-chair of EPA's Climate Ready Water Utility Working Group and currently serves on NOAA's Climate Working Group. He is also currently serving as the chair of the Project Advisory Board for an EU-funded research project focused on climate change and the water cycle. Paul has a BA from Duke University and an MBA from the University of Washington.

**Gregg Garfin** is an associate professor in climate, natural resources and policy in the University of Arizona's School of Natural Resources and the Environment, and deputy director for science translation and outreach in the University's Institute of the Environment. He has worked for the last 14 years to bridge the science-society interface through dialogues between scientists and decision makers and collaborative projects that require environmental and climate science findings, data, and information. His research focuses on climate variability and change, drought, and adaptation to a changing climate. Geographic interests include semi-arid regions, transboundary regions, and monsoon climates. He has also led a 120-author assessment on climate change and its impacts in the Southwest (<http://swcarr.arizona.edu>) and was co-convening lead author for the Southwest chapter in the 2014 National Climate Assessment. He has a Ph.D. in geosciences from University of Arizona.

**Peter Gleick** (*Planning Committee Member*) co-founded and leads the Pacific Institute based in Oakland, California. The Institute is an innovative and independent science-based organization that creates and advances solutions to the world's water challenges. Dr. Gleick's work has redefined water from the realm of engineers to the world of social justice, sustainability, human rights, and integrated thinking. His influence on the field of water has been long and deep: he developed the first analysis of climate change impacts on water resources, the earliest comprehensive work on water and conflict, and defined basic human needs for water and the human right to water – work that has been used by the UN and in human rights court cases. He pioneered the concept of the “soft path for water,” developed the idea of “peak water,” and has written about the need for a “local water movement.” Dr. Gleick received the prestigious MacArthur “genius” Fellowship and was named “a visionary on the environment” by the BBC. He was elected both an Academician of the International Water Academy, in Oslo, Norway and a

member of the U.S. National Academy of Sciences. *Wired Magazine* featured Dr. Gleick as “one of 15 people the next President should listen to.” Dr. Gleick serves on the boards of numerous journals and organizations, and is the author of many scientific papers and nine books, including the influential series *The World’s Water* and *Bottled and Sold: The Story Behind Our Obsession with Bottled Water*, as well as the 2012 release *A Twenty-First Century U.S. Water Policy*. He received his B.S. from Yale University and an M.S. and Ph.D. from the University of California, Berkeley.

**Robin Gregory** is an adjunct professor at the Institute for Resources, Environment and Sustainability at the University of British Columbia. He began his career as an economist (Yale, 1972), interested in choices made by individuals in relation to tradeoffs between economic development and environmental protection. After moving to the west coast of Canada and completing a Master’s degree in Natural Resource Economics (University of British Columbia, 1974), he worked as a teacher and consultant for several years, focusing on questions relating to the pros and cons of the many hydroelectric developments that at that time were reshaping the societies and economics of the Pacific Northwest.

**Alice Hill** serves at the White House as Special Assistant to the President and Senior Director for Resilience Policy for the National Security Council where she leads a team responsible for developing resilience policy. In this capacity, Judge Hill has led the development of Presidential Executive Orders regarding incorporation of climate resilience considerations into international development, increased Federal coordination in the Arctic, and establishment of national flood risk and earthquake risk management standards. Prior to joining the White House, Judge Hill served as Senior Counselor to the Secretary of the Department of Homeland Security where she provided advice on public policy issues directly impacting the nation’s security. She also served ex officio on the advisory committee for the National Climate Assessment. In addition, Judge Hill led development of the internationally and nationally recognized Blue Campaign, an anti-human trafficking initiative. Before joining the Administration, Judge Hill served as Supervising Judge on the Los Angeles Superior Court and as a Federal prosecutor. She was Chief of the white-collar crime unit in the Los Angeles United States Attorney’s Office. Judge Hill has received numerous awards, including most recently Harvard University’s National Preparedness Leadership Institute’s “Meta Leader” of the Year.

**John P. Holdren** is Assistant to the President for Science and Technology, Director of the White House Office of Science and Technology Policy, and Co-Chair of the President's Council of Advisors on Science and Technology (PCAST). Prior to joining the Obama administration Dr. Holdren was Teresa and John Heinz Professor of Environmental Policy and Director of the Program on Science, Technology, and Public Policy at Harvard University's Kennedy School of Government, as well as professor in Harvard's Department of Earth and Planetary Sciences and Director of the independent, nonprofit Woods Hole Research Center. Previously he was on the faculty of the University of California, Berkeley, where he co-founded in 1973 and co-led until 1996 the interdisciplinary graduate-degree program in energy and resources. During the Clinton administration Dr. Holdren served as a member of PCAST through both terms and in that capacity chaired studies requested by President Clinton on preventing theft of nuclear materials, disposition of surplus weapon plutonium, the prospects of fusion energy, U.S. energy R&D strategy, and international cooperation on energy-technology innovation. Dr. Holdren holds advanced

degrees in aerospace engineering and theoretical plasma physics from MIT and Stanford. He is a member of the National Academy of Sciences, the National Academy of Engineering, and the American Academy of Arts and Sciences, as well as a foreign member of the Royal Society of London and former president of the American Association for the Advancement of Science. He served as a member of the MacArthur Foundation's Board of Trustees from 1991 to 2005, as Chair of the National Academy of Sciences Committee on International Security and Arms Control from 1994 to 2005, and as Co-Chair of the independent, bipartisan National Commission on Energy Policy from 2002 to 2009. His awards include a MacArthur Foundation Prize Fellowship, the John Heinz Prize in Public Policy, the Tyler Prize for Environmental Achievement, and the Volvo Environment Prize. In December 1995 he gave the acceptance lecture for the Nobel Peace Prize on behalf of the Pugwash Conferences on Science and World Affairs, an international organization of scientists and public figures in which he held leadership positions from 1982 to 1997.

**Thomas Karl** currently serves as director of NOAA's National Climatic Data Center in Asheville, N.C., and Chair of the U.S. Global Change Research Program. Dr. Karl is a fellow of the American Meteorological Society and has recently completed his term as President a member of the Executive Council. He is also a fellow of the American Geophysical Union. He has published more than 150 peer-reviewed scientific reports and articles and has authored several books as Editor and Contributor. He has received many awards and recognition for his services and scientific research in climate-related work including: two Distinguished Presidential Rank Awards, five Gold Medals from the Department of Commerce and two Bronze Medals; the American Meteorological Society's Suomi Award; National Associate of the National Academy of Sciences; the NOAA Administrator's Award, and several others. He has served as Editor of the *Journal of Climate* (1997-2000) and has been the Convening and Lead Author and Review Editor of all the major IPCC assessments since 1990. He was Co-Chair of two US National Climate Assessments. He has received a B.S. in Meteorology from Northern Illinois University, a M.S in Meteorology from the University of Wisconsin, and a doctorate of humane letters (honoris causa) from North Carolina State University.

**Robert Kopp** is an Earth system scientist and climate/energy policy expert. He serves at Rutgers University as an associate professor in the Department of Earth & Planetary Sciences and as Associate Director of the Rutgers Energy Institute. He is also a member of the Rutgers Institute of Earth, Ocean, and Atmospheric Sciences and the Rutgers Climate Institute, and is affiliated with graduate programs in Atmospheric Sciences, Geological Sciences, Oceanography, Statistics, and Planning and Public Policy. His research focuses on understanding uncertainty in past and future climate change, with major emphases on sea-level change and on the interactions between physical climate change and the economy. He is a lead author of *Economic Risks of Climate Change: An American Prospectus* (Columbia University Press) and served as the lead scientist for the technical analysis underlying the Risky Business Project. He also served on the Maryland Climate Change Commission's sea-level rise expert group and was a contributing author to both Working Groups 1 and 2 of the Intergovernmental Panel on Climate Change's Fifth Assessment Report. Prior to joining the Rutgers faculty, he served as an AAAS Science & Technology Policy Fellow in the U.S. Department of Energy's Office of Policy & International Affairs and as a Science, Technology & Environmental Policy postdoctoral research fellow at Princeton University.

He is a Leopold Leadership Fellow and a recipient of the International Union for Quaternary Research (INQUA)'s Sir Nicholas Shackleton Medal and the American Geophysical Union's William Gilbert Medal. He received his Ph.D. in geobiology from Caltech and his undergraduate degree in geophysical sciences from the University of Chicago.

**Michael Kuperberg** is Executive Director for the US Global Change Research Program (USGCRP). He is on detail from the Department of Energy's (DOE) Office of Science where he has managed environmental research programs for the past decade. Most recently, he was DOE's Principal to USGCRP and has been active in numerous aspects of the USGCRP program. His areas of expertise include environmental toxicology, ecology and carbon cycling with a current focus on Arctic processes. Prior to his position with the DOE, he spent approximately 17 years on the research faculty of Florida State University, most recently as Associate Director for Environmental Programs within the Center for Biomedical and Toxicological Research (CBTR). Prior to his position at the CBTR, Dr. Kuperberg was a Biological Scientist for the Center for Aquatic Research and Resource Management (CARRMA) at Florida State University. At the CARRMA, Dr. Kuperberg was responsible for organizing and carrying out manipulative experiments and field sampling programs in coastal and aquatic systems throughout northwest Florida. At DOE since 2003, Mike has been both a program manager and acting Division Director for basic science programs that support the Department of Energy's missions in climate and environmental stewardship. Most recently he has been Program Manager for Terrestrial Ecosystem Science, DOE's Principal to the U.S. Global Change Research Program (USGCRP) and DOE's staff representative to the Interagency Arctic Research Policy Committee (IARPC). He led the U.S. Government reviews of the International Panel on Climate Change (IPCC) fifth assessment report from Working Group 1 and has been a member of the US review team for all of the other IPCC Working Group products. Within the Arctic Council's Arctic Monitoring and Assessment Program, Mike is the US Head of Delegation, and co-chairs the Methane Expert Group and the new Adaptation Actions for a Changing Climate (AACA) project. He received his M.S. in Biology from Florida State University and his Ph.D. in Environmental Toxicology from Florida A&M University.

**Jeremy Martinich** is a scientist with the USEPA's Climate Change Division. He leads EPA's Climate Change Impacts and Risk Analysis (CIRA) project, a coordinated analysis to estimate the physical and economic risks of inaction on climate change, and the multi-sector benefits to the U.S. of climate action. Previously, he led the development of EPA's first climate adaptation program, Climate Ready Estuaries, and helped author and defend the 2009 Endangerment Finding for greenhouse gases under Section 202(a) of the Clean Air Act. He holds environmental science and policy degrees from Kenyon College (B.A.) and American University (M.Sc.).

**Susanne Moser** is Director and Principal Researcher of Susanne Moser Research & Consulting in Santa Cruz, California. She is also a Social Science Research Fellow at the Woods Institute for the Environment at Stanford University and a Research Associate at the University of California-Santa Cruz, Institute for Marine Sciences. Previously, she served as a Research Scientist at the National Center for Atmospheric Research in Boulder, Colorado; was a staff scientist for climate change at the Union of Concerned Scientists; and a research fellow at Harvard's Kennedy School of Government and at the Heinz Center in Washington, DC. Susi's work focuses on adaptation to climate change, vulnerability, resilience, climate

change communication, social change, decision support and the interaction between scientists, policy-makers and the public. She is a geographer by training (Ph.D. 1997, Clark University) with an interest in how social science can inform society's responses to this global challenge. She has worked in coastal areas, urban and rural communities, with forest-reliant communities, and on human health issues. Susi contributed to Working Group II of the Intergovernmental Panel on Climate Change's Fourth and Fifth Assessment Reports and served as Review Editor on the IPCC's Special Report on "Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation." She is also a Convening Lead Author for the coastal chapter of the Third US National Climate Assessment (NCA), and a member of the federal advisory committee to the NCA. Over the years, she has advised federal, state and local governments, nongovernmental organizations, and foundations on various aspects of climate change. She is a co-editor with Max Boykoff (University of Colorado-Boulder) on [\*Successful Adaptation to Climate Change\*](#) (2013, Routledge) and previously co-edited a ground-breaking anthology on climate change communication, called [\*Creating a Climate for Change: Communicating Climate Change and Facilitating Social Change\*](#) (2007, Cambridge University Press) with Lisa Dilling (University of Colorado-Boulder). Her work has been recognized through fellowships in the Aldo Leopold Leadership Program, the UCAR Leadership Academy, Kavli Frontiers of Science Program, the Donella Meadows Leadership Program, the Google Science Communication Program, and the Walton Sustainability Solutions Program at Arizona State University.

**Richard Moss** (*Planning Committee Member*) is senior research scientist with the Joint Global Change Research Institute at the Pacific Northwest National Laboratory/University of Maryland, visiting senior research scientist at the Earth Systems Science Interdisciplinary Center, and senior fellow with the World Wildlife Fund (WWF). He has served as director of the Office of the US Global Change Research Program/Climate Change Science Program (2000-06), vice president and managing director for Climate Change at WWF (2007-09), and senior director of the U.N. Foundation Energy and Climate Program (2006-2007). He also directed the Technical Support Unit of the Intergovernmental Panel on Climate Change (IPCC) impacts, adaptation, and mitigation working group (1993-1999) and served on the faculty of Princeton University (1989-91). He was a coordinating lead author of *Confronting Climate Change and Realizing the Potential of Energy Efficiency*, led preparation of the U.S. government's 10-year climate change research plan, and has been a lead author and editor of a number of IPCC Assessments, Special Reports, and Technical Papers. Moss remains active in the IPCC and currently co-chairs the IPCC Task Group on Data and Scenario Support for Impact and Climate Analysis. He serves on the U.S. National Academy of Science's standing committee on the "human dimensions" of global environmental change and the editorial board of *Climatic Change*. He was named a fellow of the American Association for the Advancement of Science (AAAS) in 2006, a Distinguished Associate of the U.S. Department of Energy in 2004, and a fellow of the Aldo Leopold Leadership Program in 2001. Moss' research interests include development and use of scenarios, characterization and communication of uncertainty, and quantitative indicators of adaptive capacity and vulnerability to climate change. He received an M.P.A. and Ph.D. from Princeton University (public and international affairs) and his B.A. from Carleton College in Northfield, MN.

**Jonathan Overpeck** is a founding co-director of the Institute of the Environment, as well as a professor of geosciences and a professor of atmospheric sciences at the University of Arizona. Dr. Overpeck has published over 130 papers in climate and the environmental sciences, and recently served as a coordinating lead author for the Nobel Prize winning UN Intergovernmental Panel on Climate Change (IPCC) Fourth Assessment (2007). He has also been awarded the U.S. Department of Commerce Bronze and Gold Medals, as well as the Walter Orr Roberts award of the American Meteorological Society, for his interdisciplinary research. Overpeck has also been a Guggenheim Fellow, was the 2005 American Geophysical Union Bjerknes Lecturer, and won, with co-authors, the 2008 NOAA Oceanic and Atmospheric Research Outstanding Scientific Paper Award. Peck is a Fellow of the American Association for the Advancement of Sciences. Before coming to The University of Arizona, Peck was the founding director of the NOAA Paleoclimatology Program and also the World Data Center for Paleoclimatology, both in Boulder, Colorado. While in Boulder, he was also a fellow at the Institute of Arctic and Alpine Research at the University of Colorado. He received his B.A. from Hamilton College, followed by a M.Sc. and Ph.D. from Brown University.

**Benjamin Sanderson** is a Project Scientist at the National Center for Atmospheric Research in Boulder, CO, USA. His research interests include Scenario development, Uncertainty Quantification for projections of future climate change, Climatic Feedback processes, Perturbed Physics and machine learning applications for climate science. He received a doctorate in Atmospheric Science from Oxford University.

**Claudia Tebaldi** (*Planning Committee Member*) is a science fellow in climate statistics at Climate Central where she collaborates with Climate Central's Climate Science and Impacts group and provides scientific oversight for the Climate Matters program. She is also a climate statistician at the National Center for Atmospheric Research. Her research interests include the analysis of observations and climate model output in order to characterize observed and projected climatic changes and their uncertainties. She has published papers on detection and attribution of these changes, on extreme value analysis, future projections at regional levels, and impacts of climate change on agriculture and human health. She is a lead author of the fifth Assessment report of the IPCC, Working Group 1, and a member of the Board on Atmospheric Sciences and Climate at the Academies. She has a Ph.D. in statistics from Duke University.

**Bradley Udall** serves as senior water and climate research scientist at the Colorado Water Institute to provide additional expertise in the field of water resources and climate change. He has extensive experience in water and climate policy issues, most recently as the director of the Getches-Wilkinson Center for Natural Resources, Energy and the Environment and the Western Water Assessment at the University of Colorado, Boulder. He has authored numerous peer-reviewed publications on water management and climate change which have been published by the federal government and major journals. He has researched water problems on all major Southwestern US rivers including the Rio Grande, Colorado, Sacramento-San Joaquin and Klamath, and has spent six months in Australia studying their recent water reforms.



**Chris Weaver** (*Planning Committee Member*) is a climate scientist in EPA's Office of Research and Development. From 2011-2015, he served in a number of leadership roles within the U.S. Federal climate research and policy enterprise, including as Deputy Director and Acting Director of the U.S. Global Change Research Program (USGCRP) and as a Senior Advisor in the White House Office of Science and Technology Policy (OSTP). Prior to joining the EPA in 2005, he was on the faculty of the Department of Environmental Sciences at Rutgers University, where he was also the Associate Director of the Center for Environmental Prediction. He received his Ph.D. from the Scripps Institution of Oceanography and his undergraduate degree from Princeton University. His research has focused on the role of clouds in the climate system, land-atmosphere interactions, and the water cycle; the intersection of climate change with air quality, water quality, human health, and ecosystems; planning and decision-making under uncertainty about the future trajectory of climate change; and the key role of the social sciences in moving climate science into action.

**Robyn Wilson** (*Planning Committee Member*) is an associate professor in the School of Environment and Natural Resources at The Ohio State University. She is a behavioral decision scientist, focusing primarily on the individual decision making process under risk and uncertainty. Specifically, she studies the interplay between intuitive and analytic information processing and the influence this has on risk perception and ultimately individual preferences or choices. Dr. Wilson is also interested in the development of strategic communication efforts aimed at correcting for deficiencies in information processing, as well as the use of decision support tools that assist individuals in making more informed and value-consistent choices. She pursues these interests across multiple land and resource management contexts (e.g., forests, wildlife, water), multiple hazards (e.g., wildfire, agricultural runoff, climate change), and types of decision makers (e.g., laypeople and public decision makers). Dr. Wilson is the behavioral sciences faculty leader for the Sustainable and Resilient Economy program at Ohio State where she focuses on integrating behavioral mechanisms into integrated assessments of the sustainability of policies and technologies. She is also a council member for the Society for Risk Analysis, and a member of the International Joint Commission's Water Quality Board, the US EPA Science Advisory Board and the National Academies Board on Environmental Change and Society. She received her B.A. in environmental studies from Denison University and M.S./Ph.D. in natural resource management from The Ohio State University.

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**Methods for Characterizing Risk in Climate Change Assessments:  
A Workshop for the U.S. Global Change Research Program  
March 23-24, 2016**

**Registered Attendees**

Miriam Aczel, Imperial College London  
Setsen Altan-Ochir, Cornell College  
Adrienne Antoine, NOAA Climate Program Office  
Susan Aragon-Long, USGCRP  
Angela Bednarek, The Pew Charitable Trusts  
Rosina Bierbaum, University of Michigan  
Yousaf Butt, AAAS/State  
Astrid Caldas, Union of Concerned Scientists  
Joanne Carney, AAAS  
Rebecca Chestnutt, CDHAM  
Dil Afroje Chowdhury, Women Watch Bangladesh  
Angela Christian, Independent  
Emily Cloyd, U.S. Global Change Research Program  
Joel Creswell, AAAS Fellow at EPA  
Allison Crimmins, EPA  
Benjamin DeAngelo, OSTP/USGCRP  
Alejandro Deeb, Independent consultant  
Delavane Diaz, Electric Power Research Institute  
Dominique Duval-Diop, Derute Consulting Cooperative  
Emily Eisenhauer, AAAS-EPA  
Atiullah Eshanzada, Climate change Division of Afghanistan  
Thomas Fish, US DOI / CESU Network

Simon Gore, US DOE  
Wayne Higgins, NOAA/CPO  
Isamu Higuchi, NASA-HQ  
Christina Hudson, Leidos  
Sally Kane, Independent Consultant  
Nick Koreisha, NK Consulting  
Ann Kosmal, U.S. General Services Administration  
Allison Leidner, NASA/USRA  
Fred Lipschultz, USGCRP  
Glynis Lough, USGCRP  
Caitlin Murphy, DOE  
Meredith Muth, NOAA  
John Norman, ExxonMobil Biomedical Sciences, Inc.  
Shawn Norton, US National Park Service  
Leanne Nurse, US EPA Office of Policy  
Robin O'Connell, Navy  
Bruce Parker, Citizens Climate Lobby  
Sanja Perica, NOAA/NWS  
Nicole Peterson, AAAS  
Amanda Reilly, Greenwire  
Michael Schmeltz, ASPPH/EPA  
Gyami Shrestha, U.S. Carbon Cycle Science Program Office, USGCRP, UCAR  
Sanling Song, Rutgers University  
Boubacar Issa Traore, NGO  
Juli Trtanj, NOAA Climate Program Office  
Shana Udvardy, The Union of Concerned Scientists  
Sara Via, University of Maryland  
Scott Weaver, Environmental Defense Fund  
Darrell Winner, US EPA  
Richard Wright, ASCE Committee on Adaptation to a Changing Climate  
Sarah Zerbonne, USGCRP NCO