## NATIONAL ACADEMIES Sciences Engineering Medicine

## SOCIETAL EXPERTS ACTION NETWORK (SEAN) Executive Committee Biographical Sketches

Robert M. Groves, co-chair (NAS/NAM), is the Gerard J. Campbell, S.J. professor in the Math and Statistics Department as well as the sociology department at Georgetown University, where he has served as the executive vice president and provost since 2012. Dr. Groves is a social statistician, who studies the impact of social cognitive and behavioral influences on the quality of statistical information. His research has focused on the impact of mode of data collection on responses in sample surveys, the social and political influences on survey participation, the use of adaptive research designs to improve the cost and error properties of statistics, and public concerns about privacy affecting attitudes toward statistical agencies. He has authored or co-authored seven books and scores of peer-reviewed articles. Dr. Groves serves on several boards and advisory committees including the National Research Council Committee on National Statistics, Pew Research Center Board, the National Science Board, and the Federal Economic Statistics Advisory Committee. Dr. Groves is a member of the National Academies Committee on Emerging Infectious Diseases and 21<sup>st</sup> Century Health Threats. He is an elected member of the National Academy of Sciences, of the National Academy of Medicine, of the American Academy of Arts and Sciences, and of the International Statistical Institute. He received his Ph.D. in sociology from the University of Michigan

**Mary T. Bassett**, *co-chair* (NAM), is Commissioner of Health of New York State. She previously served as Director of the François-Xavier Bagnoud (FXB) Center for Health and Human Rights at Harvard University and FXB Professor of the Practice of Health and Human Rights in the department of Social and Behavioral Sciences at the Harvard T.H. Chan School of Public Health. Prior to that, she served as Commissioner of the New York City Department of Health and Mental Hygiene, Director for the Doris Duke Charitable Foundation's African Health Initiative and Child Well-Being Prevention Program; and as Deputy Commissioner of Health Promotion and Disease Prevention at the New York City Department of Health and Mental Hygiene. Early in her career, Dr. Bassett served on the medical faculty at the University of Zimbabwe and went on to serve as Associate Director of Health Equity at the Rockefeller Foundation's Southern Africa Office. After returning to the United States, she served on the faculty of Columbia University, including as Associate Professor of Clinical Epidemiology in the Mailman School of Public Health. Dr. Bassett received a B.A. in History and Science from Harvard University, an M.D. from Columbia University's College of Physicians and Surgeons, and an M.P.H. from the University of Washington.

Dolores Acevedo-Garcia, Ph.D., MPA-URP is the Samuel F. and Rose B. Gingold Professor of Human Development and Social Policy, and Director of the Institute for Child, Youth and Family Policy at the Heller School for Social Policy and Management, Brandeis University. Her research focuses on the social determinants of racial/ethnic inequities in health; the role of social policies in reducing those inequities; and the health and wellbeing of children with special needs. She is Project Director for diversitydatakids.org, a comprehensive research program and indicator database on child wellbeing and opportunity by race/ethnicity across multiple sectors (e.g., education, health, neighborhoods) and geographies, funded by the W.K. Kellogg Foundation and the Robert Wood Johnson Foundation. Dr. Acevedo-Garcia is an investigator and member of the Steering Committee on the Housing and Children's Healthy Development Study funded by the National Institute of Child Health and Human Development, the U.S. Department of Housing and Urban Development, and the MacArthur Foundation. She was a member of the MacArthur Foundation Research Network on How Housing Matters for Families and Children (2009-2014). Her professional activities include invited presentations at the White House Open Opportunity Project (2016), the National Conference on Housing Mobility (2015, 2012, 2010), the HUD/MacArthur Foundation "How Housing Matters" Conference (2011, 2012), and the White House conference on the Future of Rental Housing Policy (2010). She served on two national expert panels convened by the Centers for Disease Control (Housing and Health, and Social Determinants of Health), and on the expert panel for the award-winning PBS documentary series "Unnatural Causes: Is Inequality Making us Sick?" She is a member of the editorial board of the Journal of Health and Social Behavior, Social Problems, and Cityscape. Dr. Acevedo-Garcia received her B.A. in public administration from El Colegio de Mexico (Mexico City), and her MPA-URP and Ph.D. in Public Policy with a concentration in Demography from the Woodrow Wilson School of Public and International Affairs at Princeton University.

Mahzarin R. Banaji (NAS) is the Richard Clarke Cabot Professor of Social Ethics at Harvard University. She is an experimental psychologist known for her research on implicit social cognition with applications to improving decision making by individuals and organizations. Previously, Banaji was the George A. and Helen Dunham Cowan Chair in Human Social Dynamics at the Santa Fe Institute, the Carol K. Pforzheimer Professor at the Radcliffe Institute for Advanced Study, and the Ruben Post Halleck Professor of Psychology at Yale University. She was elected fellow of the American Philosophical Society, Society for Experimental Psychologists, Society for Experimental Social Psychology, the American Academy of Arts and Sciences, named Herbert A. Simon Fellow of the American Academy of Political and Social Science, and named William James Fellow "for a lifetime of significant intellectual contributions to the basic science of psychology" by the Association of Psychology Science, an organization of which she also served as president. She has also received the American Psychological Association's Distinguished Scientific Contribution Award. In addition, she has received the Carol and Ed Diener Award for Outstanding Contributions to Social Psychology. Banaji is the coauthor of Blindspot: Hidden Biases of Good People, a popular book focusing on how social groups, e.g., age, gender, ethnicity, race, religion, social class, sexuality nationality and disability status, influence evaluations of individuals, without conscious awareness. She received a Ph.D.

in psychology from the Ohio State University and was nominated to the National Academy of Sciences in 2018. Banaji has not previously served on a National Academies committee.

**Dominique Brossard** is professor and chair in the department of life sciences communication at the University of Wisconsin-Madison and an affiliate of the UW-Madison Robert & Jean Holtz Center for Science and Technology Studies, the UW-Madison Center for Global Studies and the Morgridge Institute for Research. Her teaching responsibilities include courses in strategic communication theory and research, with a focus on science and risk communication. Brossard's research focuses on the intersection between science, media and policy with the science, media and the public (SCIMEP) research group, which she co-directs. A fellow of the American Association for the Advancement of Science and a former board member of the International Network of Public Communication of Science and Technology, Dr. Brossard is an internationally known expert in public opinion dynamics related to controversial scientific issues. She is particularly interested in understanding the role of values in shaping public attitudes and using cross-cultural analysis to understand these processes. She has published numerous research articles in outlets such as Science, Proceedings of the National Academy of Sciences, Science Communication, Public Understanding of Science, the International Journal of Public Opinion, and Communication Research and has been an expert panelist for the National Academy of Sciences on various occasions. Dr. Brossard earned her M.S. in plant biotechnology from the Ecole Nationale d'Agronomie de Toulouse and her M.P.S and Ph.D. in communication from Cornell University.

Janet Currie (NAS/NAM) is the Henry Putnam professor of economics and public affairs at Princeton University and the co-director of Princeton's Center for Health and Wellbeing. She also co-directs the Program on Families and Children at the National Bureau of Economic Research. She is the president of the American Society of Health Economics, has served as the vice president of the American Economics Association, and is a member of the National Academy of Sciences, the National Academy of Medicine, and of the American Academy of Art and Sciences. She is a fellow of the American Academy of Political and Social Science, the Society of Labor Economists, and of the Econometric Society, and has honorary degrees from the University of Lyon and the University of Zurich. She was named a Nomis Distinguished Scientist in 2018. She has served on the board of reviewing editors of *Science*, as the editor of the *Journal of Economic Literature*, and on the editorial boards of many other journals. Dr. Currie is a pioneer in the economic analysis of child development. Her current research focuses on socioeconomic differences in health and access to health care, environmental threats to health, and the important role of mental health. She received her Ph.D. in economics from Princeton University.

**Mike Hout** (NAS) is professor of sociology at New York University. In his research, he uses demographic methods to study social change in inequality, religion, and politics. In 2006, Dr. Hout and Claude Fischer published *Century of Difference*, a book on twentieth-century social and cultural trends in the United States, that exemplifies this approach. Another book, The *Truth about Conservative Christians* with Andrew Greeley (University of Chicago Press, 2006) is another example. A couple of illustrative papers include "How Class Works: Subjective Aspects

of Class Since the 1970s" in a book edited by Annette Lareau and Dalton Conley (Russell Sage Foundation 2008), "The Demographic Imperative in Religious Change" (Am. J. of Soc., Sept. 2001) and "How 4 Million Irish Immigrants Came to be 40 Million Irish Americans" (with Josh Goldstein, Am. Soc. Rev., April 1994). Dr. Hout's honors include election to the American Academy of Arts & Sciences, the National Academy of Sciences, and the American Philosophical Society. He taught at the University of Arizona from 1976 to 1984 and at Berkeley from 1985 to 2013. While at Berkeley, Dr. Hout chaired the Sociology Department from 1988 to 1991 and the Demography Department from 2008 to 2013. He also directed the Survey Research Center from 1992 to 1998 and the Berkeley Population Center from 2007 to 2013. He has chaired the National Academies Division of Behavioral and Social Sciences and Education Advisory Committee since 2018. Dr. Hout received a Ph.D. in sociology from Indiana University.

Adrian E. Raftery (NAS) is professor of statistics and sociology at the University of Washington in Seattle. He was born in Dublin, Ireland, and was a lecturer in statistics at Trinity College Dublin from 1980 to 1986, and then an associate (1986-1990) and full (1990-present) professor of statistics and sociology at the University of Washington. He was the founding director of the Center for Statistics and Social Sciences (1999-2009). Raftery has published over 170 refereed articles in statistical, sociological and other journals. His research focuses on Bayesian model selection and Bayesian model averaging, model-based clustering, inference for deterministic simulation models, and the development of new statistical methods for sociology, demography, and the environmental and health sciences. He is a member of the National Academy of Sciences, a fellow of the American Academy of Arts and Sciences, an honorary member of the Royal Irish Academy, a member of the Washington State Academy of Sciences, a fellow of the American Statistical Association, a fellow of the Institute of Mathematical Statistics, and an elected member of the Sociological Research Association. Dr. Raftery obtained a B.A. in mathematics (1976) and an M.Sc. in statistics and operations research (1977) at Trinity College Dublin. He obtained a doctorate in mathematical statistics from the Université Pierre et Marie Curie in Paris, France.

**Maria Carmen Lemos** is Professor of Natural Resources and Environment at the University of Michigan, Ann Arbor and Senior Policy Scholar at the Udall Center for the Study of Public Policy at the University of Arizona. She has MSc and PhD degrees in Political Science from the Massachusetts Institute of Technology, MIT. During 2006-2007 she was a James Martin 21st Century School Fellow at the Environmental Change Institute at Oxford University. Her research focuses on environmental public policymaking in Latin America and the U.S., especially related to the human dimensions of climate change, the co-production of science and policy, and the role of technoscientific knowledge and environmental governance in building adaptive capacity to climate variability and change response. She is a co-founder of Icarus (Initiative on Climate Adaptation Research and Understanding through the Social Sciences), which seeks foster collaboration and exchange between scholars focusing on vulnerability and adaptation to climate change. She is a lead author of the Intergovernmental Panel on Climate Change (IPCC) and a contributor to the US Climate Change Science Program Synthesis Reports. She has served in number of NRC/NAS committees including Restructuring Federal Climate Research to Meet

the Challenges of Climate Change, America Climate Choice Science Panel and the Human Dimensions of Environmental Change Committee.

**Wendy Wood** is Provost Professor of Psychology and Business at the University of Southern California and currently Distinguished Visiting Chair at INSEAD/Sorbonne. Her research addresses the ways that habits guide behavior—and why they are so difficult to break, as well as evolutionary models of gender differences. From 1982 until 2003, Wood was at Texas A&M University, where she was the Ella C. McFadden Professor of Liberal Arts, the Associate Vice President for Research, and Director of the Women's Faculty Mentoring Program. In 2004, she moved to Duke University as the James B. Duke Professor of Psychology and Neuroscience and Professor of Marketing. At Duke, Dr. Wood served as Co-Director of the Social Science Research Institute. In 2009, Dr. Wood joined the University of Southern California, where she was Vice Dean of Social Sciences from 2012 to 2016. Dr. Wood is a fellow of numerous scientific societies and is ending a term as President of the Society for Personality and Social Psychology. In the past, she served as editor of the journals, Behavioral Science and Policy, Psychological Review, Journal of Personality and Social Psychology, Personality and Social Psychology Bulletin, and Personality and Social Psychology Review. Her research has been recognized through awards and funding from the National Science Foundation, the National Institute of Mental Health, the Rockefeller Foundation, the Templeton Foundation, and the Radcliffe Institute of Advanced Study.