

## **The Great Lakes St. Lawrence Region: Improving Policy Outcomes through Research and Engagement**

Thursday, April 17, 2014  
9:00am – 12:15pm  
Wilson Center

### **Speaker Biographies**

#### **Chris Borick**

Christopher Borick is a professor of political science and the director of the Muhlenberg College Institute of Public Opinion. Borick is a nationally recognized public opinion researcher who has conducted over 250 large-scale public opinion surveys during the past fifteen years. Borick currently conducts surveys for the *Morning Call* newspaper in Allentown, Pennsylvania. Along with Barry Rabe, Borick co-directs the National Surveys on Energy and the Environment.

He has government experience at both the federal and local levels, including positions with the Internal Revenue Service and Monroe County Pennsylvania Planning Commission. Previously, Borick served as the president of the Wisconsin Political Science Association. Borick has held teaching positions at The State University of New York at Cortland, St. Norbert College, and Lehigh University.

Borick received his Ph.D. from the State University of New York, his master's from East Stroudsburg University, and his bachelor's from the Pennsylvania State University.

#### **Kathryn Friedman**

Kathryn Friedman is a research associate professor of law and policy and serves as director of Cross-Border and International Research at the University at Buffalo Regional Institute. Friedman serves as direct program manager for Region's Edge, the institute's research program focused on Canada-US border policy, security, trade and cross-border governance. Friedman has published research on international law, border policy and cross-boundary governance. Friedman previously served as confidential law clerk to two associate judges on the Court of Appeals of New York.

Friedman holds a Ph.D. in political science with concentrations in international relations and comparative political economy and a J.D. from the University of New York at Buffalo.

#### **Dustin Garrick**

Dustin Garrick is the Philomathia chair of water policy at McMaster University, specializing in interdisciplinary and comparative water policy analysis. He seeks to understand the drivers of and policy responses to the global water crisis, and how these vary across different geographic and political economic conditions. His current research investigates water allocation policy and river basin governance in water stressed regions of western North America and southeast

Australia. He serves on the Global Water task force on Water Security and Sustainable Growth and is active on a number of international and comparative water policy projects.

Prior to joining McMaster in January 2014, Dr. Garrick was a research fellow at the University of Oxford and a Fulbright Scholar in Australia, where he remains a research associate of the Centre for Water Economics, Environment and Policy at Australian National University.

Garrick holds a Ph.D. in geography and water policy from the University of Arizona, a master's degree in environmental science and policy from Columbia University, and a bachelor's in government from the University of Texas.

### **Chris Gore**

Christopher Gore is an associate professor in the department of politics and public administration at Ryerson University. He is also a member of the Yeates School of Graduate Studies, where he is a graduate associate with the environmental applied science and management program and the Ph.D. in policy studies program. He is the undergraduate program director in the department of politics and public administration and the chief editor of the *Review of Policy Research: The Politics and Policy of Science and Technology*. He is also book series co-editor for *Urban Politics in a Global Society*.

Gore maintains an active research agenda relating to comparative urban and environmental politics; global environmental governance; urban and environmental policymaking and administration; the politics of infrastructure, agriculture and natural resources; and internet governance. His work focuses mainly on sub-Saharan Africa and North America. In 2009, Dr. Gore received the Norton Long Young Scholar Award. His Ph.D. research, focused on the politics of energy and infrastructure in Uganda, was supported by an International Development Research Centre Doctoral Research Award.

Gore holds a Ph.D. and master's degree in political science and environmental studies from the University of Toronto and a bachelor's in environmental sciences from the University of Guelph.

### **Tim Heinmiller**

Tim Heinmiller is an associate professor in the department of political science and the Environmental Sustainability Research Center at Brock University where he teaches in the areas of public policy, public administration, environmental politics, and research methods. Heinmiller's main research focus is comparative water policy in Canada, Australia, and the United States. He has undertaken research studies of water policy development and intergovernmental cooperation in the Great Lakes Basin, the Murray-Darling Basin, and in water scarce areas of the Canadian and American West. Heinmiller's current projects include a research project on water policy reforms in the irrigation economy of southern Alberta, and an analysis of irrigation and water governance in the Great Lakes Basin.

His research articles have been published in such journals as *Canadian Public Administration, Governance, Natural Resources Journal*, and *The International Journal of the Commons*. He was also a co-editor and a contributor to *Canadian Water Politics: Conflicts and Institutions*.

He received his Ph.D. from McMaster University and his bachelor's and master's degrees from the University of Guelph.

### **Savitri Jetoo**

Savitri Jetoo is a Ph.D. student at McMaster University working with Dr. Gail Krantzberg. Jetoo has worked on numerous water projects, including water treatment interventions, water utility strategic planning and water quality monitoring. Her research interests include household water treatment, Great Lakes near shore governance, stressors to the near shore areas of the Great Lakes, Great Lakes Futures, water governance solutions and water, sanitation and hygiene.

Jetoo received her bachelor's in chemical engineering from the University of Queensland.

### **Carolyn Johns**

Carolyn Johns is an associate professor in the department of politics and public administration. She is currently the director of the Great Lakes Policy Research Network and the principal investigator on the Social Sciences and Humanities Research Council of Canada Partnership Development Grant. Johns teaches public administration, public policy, and environmental policy at the graduate and undergraduate levels. Her research interests include environmental policy, water policy, intergovernmental administrative relations, public administration, network analysis, and policy capacity issues in the public sector.

She was previously the director of the interdisciplinary Ph.D. in policy studies program at Ryerson University. In addition, she has taught in the department's First Nations Partnership program and the Fire Services Partnership program.

She holds a Ph.D. in comparative public policy from McMaster University, as well as a master's in public policy and administration from McMaster University, a bachelor's in education from the University of Toronto, and a bachelor's in political science from Wilfrid Laurier University.

### **Gail Krantzberg**

Gail Krantzberg is a professor of civil engineering at McMaster University and founding director of the Dofasco Centre for Engineering and Public Policy. She is actively engaged in research at the interface between science and public policy with extensive expertise on disciplines that could advance Great Lakes sustainability. She also serves as an adjunct professor at United Nations University Institute for Water, Environment, and Health.

She previously worked for the Ontario Ministry of Environment as the coordinator and senior policy advisor for the Great Lakes Program. She is a past president of the International Association of Great Lakes and former director of the Great Lakes Regional Office of the International Joint Commission. She has authored more than 100 scientific and policy articles on issues pertaining to ecosystem quality and sustainability and is a frequent speaker to media and the public.

Krantzberg completed her Ph.D. at the University of Toronto in environmental science and ecosystem. She received her master's in science and environmental science from the University of Toronto and her bachelor's from McGill University.

### **Sarah Mills**

Sarah Mills is currently pursuing a Ph.D. from the University of Michigan. She was the winner of the first Robert and Judy Marans/Kan and Lillian Chen Fellowship in Sustainability and Survey Methodology for her paper *Transboundary Governance Capacity in the Great Lakes Region: Comparative Findings Across Four Policy Cases*. Mills has previously worked in Washington, D.C. on energy and sustainability projects.

Mills holds a master's degree in engineering for sustainable development and a bachelor's in mechanical engineering.

### **Barry Rabe**

Barry Rabe is a professor of public policy in the Ford School at the University of Michigan and also holds appointments in the School of Natural Resources and Environment and the Program in the Environment. Rabe co-directs the National Surveys on Energy and the Environment. He is a non-resident senior fellow in the Governance Studies program at the Brookings Institution. Much of his recent research examines state and regional development of policies to reduce greenhouse gases.

In 2006, Rabe became the first social scientist to receive a Climate Protection Award from the U.S. Environmental Protection Agency in recognition of his contribution to both scholarship and policy making. His 2004 Brookings book, *Statehouse and Greenhouse: The Evolving Politics of American Climate Change Policy*, received the 2005 Lynton Keith Caldwell Award from the American Political Science Association in recognition of the best book published on environmental politics and policy in the past three years.

He holds a Ph.D. and master's in political science from the University of Chicago, as well as a bachelor's in history from Carthage College.

### **Marcia Valiante**

Marcia Valiante is a professor of law at the University of Windsor, where she teaches courses in Canadian environmental law, municipal law, land use planning law, and international environmental law. Her research and publications cover a range of issues in Canadian environmental law and policy with a focus on the Great Lakes, water law, and citizen access to environmental decision-making.

She is a member of the Law Society of Upper Canada and sits on the International Joint Commission's Great Lakes Science Advisory Board. Active in the Detroit River Canadian clean-up, Valiante was also appointed a part-time member of the Ontario Environmental Review Tribunal in May 2007.

She received a bachelor of arts and of science from the University of New Hampshire, a bachelor of law degree from York University, and a master's of law from Queen's University.

## **Debora VanNijnatten**

Debora VanNijnatten is associate professor in the department of political science at Wilfrid Laurier University. Her research focuses on cross-border regions as policy actors in North America as well as various aspects of North American environmental policy including air quality policy, climate change policy and subnational policy innovations. In particular, she is interested in trans-governmental interactions aimed at environmental policy capacity-building across borders.

She is co-editor of *Designing Integration: Regional Governance on Climate Change in North America* and has been a visiting Fulbright chair at Duke University and visiting associate professor at the University of Michigan's School of Natural Resources. She was also academic advisor for the *Emergence of Cross-Border Regions* research project carried out by the Policy Research Initiative. A founding member of the North American Network for Climate Policy Cooperation, VanNijnatten oversees a series of research papers that will provide policy analysis and advice on trans-boundary climate policy cooperation. She is a past director of the masters of international public policy program at the Balsillie School.

VanNijnatten holds a Ph.D. in comparative public policy and a master's degree in political science from Queen's University, as well as bachelor's in Canada and Western European community studies.