



**PSC Symposium On EPA Carbon Regulation
January 22, 2014
Brynhild Haugland Room
State Capital
Bismarck, ND
9:00 AM to 4:00 PM**

INFORMATION ON SPEAKERS

SHAUN MCGRATH, EPA

Shaun is the Regional Administrator for Region 8 of the U.S. Environmental Protection Agency, which includes Colorado, Utah, Wyoming, Montana, South Dakota, and North Dakota. He came to EPA from Wheelhouse Associates, where he co-led the policy, program and technology integration efforts to help governments advance clean energy and environmental goals.

Prior to co-founding Wheelhouse, he was the deputy director of White House Intergovernmental Affairs with responsibility for being the principal liaison and point of contact to the nation's Governors.

Prior to joining the Obama Administration, McGrath was the Mayor of Boulder, Colorado, and was elected twice to the Boulder City Council.

McGrath spent 14 years with the Western Governors' Association, managing the WGA Water and Drought Programs, Wildlife Corridors Program, Climate Adaptation Program, and Western Renewable Energy Zone Project. He served as WGA liaison to the Western States Water Council and Western Association of Fish and Wildlife Agencies.

McGrath served as a Congressional Legislative Assistant for Kansas Representative Jim Slattery; was the executive director for the Kansas Natural Resource Council; and was Trade Manager for the Kansas Department of Commerce's European Office. He has a masters degree in Public Administration from the University of Kansas, and a bachelor of arts in Political Science and German from Kansas State University.

JOHN MOURA, NERC

John Moura is the Director of Reliability Assessment for the North American Electric Reliability Corporation (NERC), which he joined in 2008. John leads the electric reliability organization's efforts to independently assess and report on the overall reliability, adequacy, and associated risks of the interconnected North American bulk power system.

He is the lead investigator on numerous NERC special reports and also co-authored of several IEEE papers on maintaining future bulk power system reliability. John coordinates the efforts of NERC's Planning Committee and several other stakeholder groups, which brings together the power industry's leading experts on resource and transmission planning. In addition, John is actively engaged in multiple groups and committees across North America focused on the reliable integration of variable generation, demand response performance, smart grid initiatives, environmental regulations, electric and gas interdependencies, and power system risk and vulnerability analyses. Mr. Moura earned his BS from Rutgers University.

CHARLES D. MCCONNELL, EXECUTIVE DIRECTOR, ENERGY & ENVIRONMENT INITIATIVE

Charles D. McConnell is Executive Director of Rice University's Energy and Environment Initiative, a university-wide integration of science, engineering, economic analysis, policy and social sciences to address the diverse issues and challenges associated with energy security, affordability and environmental sustainability. The effort is designed to partner with industry and external stakeholders and position Rice as an impartial broker that combines technology and policy to create a sustainable energy platform for excellence in resource utilization and environmental stewardship.

A 35-year veteran of the energy industry, McConnell joined Rice in August 2013 after serving two years as the Assistant Secretary of Energy at the U.S. Department of Energy. At DOE, McConnell was responsible for the strategic policy leadership, budgets, project management, and research and development of the department's coal, oil and gas, and advanced technologies programs, as well as for the operations and management of the U.S. Strategic Petroleum Reserve and the National Energy Technologies Laboratories.

Prior to joining DOE, McConnell served as Vice President of Carbon Management at Battelle Energy Technology in Columbus, Ohio, where he was responsible for business and technology management, including leadership of the Midwest Regional Carbon Sequestration Partnership.

McConnell also spent 31 years with Praxair, Inc., providing business leadership and strategic planning to the global hydrogen business, refining and chemicals markets,

enhanced oil recovery, carbon dioxide management and the full range of energy technology R&D activities.

McConnell has held a number of board positions including chairmanships of the Gasification Technologies Council and the Clean Carbon Technology Foundation of Texas. McConnell holds a bachelor's degree in chemical engineering from Carnegie-Mellon University (1977) and an MBA in finance from Cleveland State University (1984).

DAVID GLATT, ND DEPARTMENT OF HEALTH

L. David Glatt joined the North Dakota Department of Health in 1983 as an environmental engineer. In 1989, he became manager of the Ground Water Protection Program and became assistant director for the Division of Water Quality shortly thereafter. In May 2000, David was named director of the Division of Waste Management and in 2002, he was named section chief of the Environmental Health Section. David earned a bachelor's degree in biology and a master's degree in environmental engineering from North Dakota State University. He is a member of the North Dakota Board of Water Well Contractors and the National Ground Water Association. Born in Valley City, N.D., David was raised in Milpitas, CA.