

October 2011 MWWG Speaker Bios

Rose Forbes:

Rose Forbes is a Professional Engineer with 19 years experience in contaminated site investigation and remediation. Ms. Forbes is a project manager with the Air Force Center for Engineering and the Environment (AFCEE) and has worked on the Massachusetts Military Reservation (MMR) project since 1999 where she is responsible for construction, operation and maintenance of remediation systems, monitoring of the groundwater plumes, program optimization, energy conservation and renewable energy implementation. Ms. Forbes graduated with a B.S. (1992) and an M.S. (1993) degree in Chemical Engineering from the University of North Dakota (UND) School of Engineering and Mines.

Aviva Rothman-Shore:

Aviva Rothman-Shore is a Project Manager for CLF Ventures. She is an experienced outreach coordinator specializing in project implementation and relationship building. She provides leadership in building collaborative programs and has extensive consulting experience including managing complex projects across multiple organizations, designing and implementing outreach programs, trainings, and organizing community partnerships. She has recently worked with private wind developers to design a community engagement process for an early-stage potential project, and is also currently working for the Mass Clean Energy Center on a project to catalyze responsible wind energy development in Massachusetts through regional capacity building and resource tools.

Deborah Donovan:

Deborah Donovan is a Senior Consultant at Sustainable Energy Advantage. She has nearly 30 years of experience in both public and private organizations, focusing on energy and environmental policy design, impact analysis, and implementation. Throughout her career, Deborah has applied her expertise as an economist and policy analyst to the areas of renewable energy, energy efficiency, climate change, air quality, and electric power markets. Prior to joining SEA, Deborah was a senior member of the team that developed and implemented the Cambridge Energy Alliance (CEA) program from the organization's inception. Deborah managed the Northeast Energy Policy program at the Union of Concerned Scientists for six years where she advocated for renewable energy policies throughout the six New England states. Previously, Deborah worked as a Senior Project Manager in the environmental consulting practice of Abt Associates. Her earlier experience includes managing the emission allowance portfolio of the New England Electric System's power plants. Deborah has held various senior positions with environmental and economic consulting organizations including the Cadmus Group and Putnam, Hayes and Bartlett.

Deborah holds a Masters in Public Policy from the Kennedy School of Government at Harvard University and a B.S. in Environmental Economics from the University of Massachusetts at Amherst. Deborah serves on the Board of Directors of the Energy Consumers Alliance of New England and is a past board member of the Biomass Energy Research Center.

Jonathan Raab

Dr. Jonathan Raab is President of Raab Associates, Ltd.,--an energy and environmental consulting and dispute resolution firm located in Boston. He is a national leader in applying consensus-building processes to energy, environmental, and regulatory issues. He has designed, facilitated and/or mediated dozens of stakeholder processes on major issues including the Regional Greenhouse Gas Initiative (RGGI), Cape Wind, the Renewable Portfolio Standards in Massachusetts and Rhode Island, and the greenhouse gas plans in Rhode Island, Maine, and the City of Boston.

He authored [Using Consensus Building to Improve Utility Regulation](#) (ACEEE), and was commissioned by the German Energy Regulator to co-author and present a paper on using collaborative processes to improve transmission and wind-siting. Recently, Jonathan designed and co-led a 3-day, U.S. DOE-funded training on engaging stakeholders on wind siting and policy making at Harvard, and facilitated the successful conclusion of U.S. Fish and Wildlife's Service's federal advisory committee process on national Wind Energy Guidelines.

Previously, Jonathan was the Assistant Director of the Electric Power Division at the Massachusetts DPU. He has a Ph.D. from MIT, an M.S. and A.B. from Stanford, has taught the ***Energy Policy for a Sustainable Future*** course at MIT for the past five years, and run the New England Electric Restructuring Roundtable for 16 years.

Commissioner Mark Sylvia:

Commissioner Sylvia was appointed at the beginning of Governor Patrick's second term to lead the Massachusetts Department of Energy Resources (DOER), which develops and implements policies and programs aimed at ensuring the adequacy, security, diversity, and cost-effectiveness of the Commonwealth's energy supply within the context of creating a cleaner energy future. He represents Massachusetts as a Director on the Boards of the Regional Greenhouse Gas Initiative Inc., the National Association of State Energy Officials (Northeast Region), and the Massachusetts Clean Energy Center. Sylvia served previously as the Director of DOER's Green Community Division, providing programs and guidance to help the Commonwealth's 351 cities and towns transition to a cleaner energy future.

Prior to joining the DOER in February, 2009, Sylvia was an official in Plymouth town government for over a decade, including serving as Assistant Town Manager and Acting Town Manager, before becoming Town Manager in 2005. Working closely with Plymouth's volunteer Energy Committee and professional staff, Sylvia helped lead numerous efforts in support of the Plymouth 2020 Plan – an initiative that set ambitious energy independence targets, including a goal to run all municipal buildings with renewable energy by the Town's 400th Anniversary. He led the team that negotiated a \$37 million tax agreement and creation of a new Emergency Operations Center with Entergy Nuclear Power Company. Mark's experience also includes working as a contract consultant for Harvard Pilgrim Health Care.

Sylvia lives with his wife, son, and daughter in Fairhaven, where he served on the School Committee for six years and is the current elected Town Moderator. Mark earned a bachelor's degree in political science and a master's degree in public administration from The American University in Washington, D.C.