EPA & Maine Leaders Roundtable on Climate Change

Thursday, May 17, 2012 Cumberland County Civic Center, Portland, Maine

Under the Clean Air Act, the U.S. Environmental Protection Agency (EPA) has proposed global warming pollution standards for new power plants. These standards will shape the next generation of power plants across the United States and positively impact air pollution and the rate of global warming. What does this mean for Maine?

AGENDA

- 1. Welcome Lisa Pohlmann, Executive Director, Natural Resources Council of Maine
- 2. Addressing Carbon Emissions from New Power Plants Curt Spalding, Administrator, EPA Region I
- 3. Panel of Maine Leaders on Climate & Energy bios attached
- 4. Questions or Remarks from the Audience moderated by Lisa Pohlmann

This event is not part of EPA's formal comment process for the proposed carbon pollution standards. For assistance with submitting comments by the June 25 deadline, you can visit www.nrcm.org or www.regulations.gov.

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Curt Spalding, Administrator, EPA Region 1

H. Curtis "Curt" Spalding has extensive experience in the environmental protection field as an advocate, policy analyst and administrator. For almost 20 years, he served as Executive Director of Save the Bay in Rhode Island, a nationally recognized, 20,000-member environmental advocacy and education organization. He established the Narragansett BayKeeper and Habitat Restoration programs, which reconnected Save the Bay to ecologically important bay issues, and he oversaw the successful completion of the \$9 million Explore the Bay Campaign and construction of the Save the Bay Center at Fields Point in Providence, Rhode Island.

Since joining the EPA leadership team in February 2010, Spalding has been leading a holistic approach to finding environmental solutions in New England. He's emphasized efforts in environmental justice and green economy. Spalding has focused the agency's efforts in the region on three cross-cutting initiatives: Climate Change, Stormwater and Communities.

Spalding has been heavily engaged in preparedness efforts for flooding in New England. He has also been involved in a number of pilot projects working on sustainability in communities around the region. Urban revitalization is a priority for Spalding, and you can see it coming to fruition in places like Holyoke, MA and Bridgeport, CT.

Spalding received his bachelor's degree from Hobart College and an M.P.A. from SUNY at Albany in Albany, NY.

ROUNDTABLE ON CLIMATE CHANGE PANELISTS

Jestena Boughton, Owner of Colony Hotel, *Kennebunkport*: Jestena is the third generation of the Boughton family to own and operate the Colony Hotel in downtown Delray Beach since 1935. She owns, with cousins John Martin and Hilary Roche, the Kennebunkport Colony Hotel, in the family since 1947. Born and raised in Delray, she spent summers at the Kennebunkport Colony Hotel working in almost every capacity until completing her graduate degree in Landscape Architecture at the University of Pennsylvania. Jestena, a licensed Landscape Architect, worked in the private and public sectors in Seattle for 10 years and was a Landscape Architecture professor at the University of Massachusetts, Amherst before moving back to Delray to manage the Colony Hotels. Her innovative teaching focused on ecological design and green building for sustainability. Under Jestena's leadership the Kennebunkport Colony Hotel became known as Maine's first Environmentally Responsible hotel. Jestena focuses her design expertise and experience by designing and supervising all renovation work at both hotels. Both Colony Hotels are National Trust Historic Hotels of America and Green Hotels of America.

Anthony Buxton, energy and climate attorney, Preti Flaherty, Augusta: Anthony W. Buxton serves as chair of the firm's Energy and Utilities Practice Group. Tony creates solutions to business energy problems, including the challenge of high-energy costs, and represents some of Maine's largest energy consumers. Prior to joining Preti Flaherty, Tony served as a first lieutenant in the U.S. Army (Armor) and worked for future U.S. Senate Majority Leader George J. Mitchell. After law school, he co-founded the Energy Law Institute in Concord, New Hampshire, the nation's first renewable energy think tank. The Institute served the U.S. Department of Energy, the U.S. Department of the Navy, the National Conference of State Legislatures and others in developing state and federal policies to encourage renewable energy. Tony then served as law clerk to the Honorable Hugh H. Bownes of the U.S. Court of Appeals for the First Circuit in Boston. Tony joined Preti Flaherty after completing his clerkship in 1980.

Sam Day, high school student and outdoorsman, *Hallowell*: Sam is a 15-year old freshman at Hall-Dale High School. He has spent his entire life living in the great state of Maine, fly-fishing its countless clean waterways, hunting ducks in its low marshes, and snowboarding on its mountain slopes. He is an active member of Trout Unlimited, Ducks Unlimited, Protect our Winters, and American Rivers.

Harry Dwyer, Ghost Dancer Forestry, licensed forester and certified master logger, Fayette: Harry Dwyer lives with his son on a 300-acre farm in Fayette. He manages his own land working with natural stand dynamics and natural processes and owns his own professional forestry business, Ghost Dancer Forestry. Harry has been active as a board member with the Small Woodland Owners Association of Maine, Maine Forest Products Council, Kennebec County Farm Bureau and is a former town selectman. Harry served on forest policy advisory boards with the Baldacci and King Administrations and in 2001, received the Maine Forest Service's Outstanding Forest Steward Award. He has a BS in Agricultural and Resource Economics and a Master of Forestry from the University of Maine Orono. He is a licensed professional forester, certified master logger, licensed wood scaler and certified logging professional. He is active in the Forest Guild and is a current board member of the Kennebec Land Trust. Harry has horses, a dog named Joe, and enjoys playing baseball when he can. As a forester, logger and businessman, Harry has repeatedly spoken publically about the connection between a healthy economy and a clean environment. For his strong voice on behalf of Maine's environment and economy he received the Harrison L. Richardson Environmental Leadership Award from the Maine Conservation Voters in 2012.

Mark Green, Ph.D. ocean acidification scientist, St. Joseph's College, *Peak's Island*: Mark A. Green has been a Professor in the Department of Natural Science at Saint Joseph's College of Maine since 2007. He received his BS from Allegheny College and his PhD in Oceanography at the State University of New York at Stony Brook. Professor Green has been studying ocean acidification for nearly 17 years, well before anyone even knew it was a problem. He was the first scientist to show that acid production in marine sediments is a significant mortality factor of small bivalves. He also is a small business owner-- Peaks Island Shellfish Company grows shellfish in suspended trays on rafts in beautiful Casco Bay, using sustainable aquaculture methods.

Martha Kirkpatrick, Rector of St. Margaret's Episcopal Church in Belfast, Lincolnville: Reverend Martha Kirkpatrick is the Rector of St. Margaret's Episcopal Church in Belfast, Maine. She is also the Missioner for Environmental Stewardship for the Episcopal Diocese of Maine. From 1999 to 2003 she was the Commissioner of the Department of Environmental Protection under Governor Angus King, and was previously the Bureau Director for the DEP's Bureau of Land and Water Quality. She has a J.D. from George Washington University Law School and a Masters of Divinity from the Harvard Divinity School.

David Marshall, City Councilor, *Portland:* Councilor David Marshall is Portland's Chair of the Transportation, Energy, and Sustainability Committee as well as an artist, founder of Constellation Gallery, and the President of the Maine Artist Collective. Marshall is the steward of Portland's energy service contract, an energy efficiency investment in 45 municipal building that will save over \$1.7 million in energy each year while reducing the municipal carbon footprint by 32%. First elected in 2006, Marshall is now seeking a third term on the City Council.

Stephen Mulkey, Ph.D. President of Unity College, *Unity:* Stephen Mulkey began serving as President of Unity College in July of 2011. From 2008 through 2011 he was a faculty member at the University of Idaho and served as director of the program in Environmental Science. As director, he led an initiative obtaining National Science Foundation funding for the creation of a new Professional Science Master's degree in Natural Resources and Environmental Sciences. With major funding from NASA, he presently directs a statewide project focused on climate change education. From 1996 to 2008, Dr. Mulkey served as tenured faculty in the University of Florida's Department of Botany and as a research associate with the School of Forest Resources and Conservation. He also served as Director of Research and Outreach/Extension for the School of Natural Resources and Environment at the University of Florida, and as science advisor to the Century Commission for a Sustainable Florida. Dr. Mulkey co-founded and directed the International Center for Tropical Ecology, a nationally ranked graduate training and conservation program during his tenure at the University of Missouri in St. Louis. He also worked for many years as a research associate for the Smithsonian Institution, Tropical Research Institute. Dr. Mulkey holds a bachelor's degree in fisheries and wildlife, a master's degree in ecology, and earned his PhD in ecology from the University of Pennsylvania in 1986. As a scholar of the interdisciplinary literature in climate change and sustainability, Dr. Mulkey is an active public interpreter of climate change science. His current research focuses on the role of landscape carbon stocks in climate mitigation.

Buck O'Herin, Sheepscot Wellspring Land Alliance and registered guide, *Montville:* Buck O'Herin was the first Executive Director of the Sheepscot Wellspring Land Alliance (SWLA) from 2006-2011 after serving on its Board from 1999-2006, and again presently. Buck has a M.S. in Environmental Education and a B.S. in Secondary Education. He has taught for the National Audubon Society Expedition Institute, Unity College, Sterling College and The Community School in Camden, Maine. He is a Maine Guide and an avid backpacker and canoeist. He lives in Montville with his partner and daughter.

Tony Owens, M.D. emergency room physician, *Cape Elizabeth*: Dr. Owens is a board certified emergency physician with over 30 years of practice experience in Maine. He is an active member of the Emergency Department faculty at Maine Medical Center and is an associate professor of Emergency Medicine at Tufts University School of Medicine. He has degrees from Dartmouth and the University of Cincinnati. As an amateur naturalist, Tony is a volunteer with Maine Audubon's Vernal Pool Monitoring and Owl Survey programs. He is plant conservation volunteer with New England Wildflower Society and a former trustee of Hurricane Island Outward Bound and The Nature Conservancy.

Peggy Pennoyer, M.D. allergy and asthma specialist, *Scarborough*. Dr. Pennoyer is a physician in Portland specializing in Allergy, Asthma and Immunology for 25 years. She received her degree from the Columbia University College of Physicians and Surgeons. Dr. Pennoyer is a member of the American Lung Association in Maine's Leadership Board and a member of Maine's Healthy Air Coalition, a coalition of roughly 40 organizations committed to clean, health air. She is a Board member of Friends of the Scarborough Marsh, and a mother of three.

Mark Power, commercial energy efficiency engineer, Trane, Portland: Mark is the Leader of the Trane Energy Services Team serving Maine and New Hampshire. He works with facility owners and operators to develop comprehensive energy retrofit projects that achieve energy conservation and operational savings. His team provides not only the technical expertise required to identify and to develop complex energy retrofit projects; but they also provide assistance with project financing and incentives to allow building owners to achieve their conservation objectives. A Maine Maritime Graduate and Licensed Chief Engineer, Mark has 25 years of experience in commercial and industrial plant operations and maintenance as well as design experience in marine and mechanical engineering. He previously was an engineer for Bath Iron Works among others. He is a Licensed Professional Engineer in the State of Maine.

Steve Rowe, former Maine Attorney General, *New Gloucester*: Steve served eight years as Maine's Attorney General and two years as Speaker of the Maine House of Representatives. As a public servant, Steve earned a reputation for achieving results. He led successful efforts to increase health care access, enforce environmental laws and reform mortgage lending practices. As Maine's Attorney General, he was party to several lawsuits seeking to require the use of the Clean Air Act to address climate change. Steve is a West Point graduate and former Army officer who is known for his strong work ethic, integrity and tenacity. His broad background includes service as a litigation counsel for a major insurance company and marketing manager for a major manufacturing company. Steve has chosen to focus much of his current work as Counsel at Verrill Dana on providing mediation services to parties in dispute. Outside the office, Steve volunteers in areas such as early childhood education, domestic violence prevention and substance abuse prevention. For recreation, Steve enjoys camping and hiking with his wife, Amanda.