



DUPONT SUMMIT 2013

..... Pressing Issues, Economic Realities

December 6, 2013 * Historic Whittemore House, Washington, DC

The Policy Studies Organization

Speakers

Jon Allan - *Office of the Great Lakes, Michigan*

Kathryn Buckner - *Council of Great Lakes Industries*

George Heartwell - *Mayor, Grand Rapids, Michigan; Great Lakes-St. Lawrence Cities Initiative*

Allegra Cangelosi - *Northeast-Midwest Institute*

“Eating cake: restoring our economy and our environment”

In the mid-last century, the Great Lakes region was a locus for chemical manufacturing, coal-fired power production, and transportation of bulk materials. The area thrived economically but the “Rust Belt” environment suffered. Since that time of the iconic, burning Cuyahoga River in Cleveland, the region’s environment has improved dramatically, and in some areas, is remarkably restored. Stricter environmental laws, active clean-up of degraded sites, and a transition to pollution-prevention practices have no doubt fueled much of this improvement, but diminished manufacturing and transportation activity in the Rust-Belt due to economic forces may have contributed as well. High unemployment, bankrupt cities, and vacant properties speak to the unbearable down-sides of this passive approach to environmental restoration. Today, businesses, non-governmental organizations, and governments look for ways to revitalize and sustain the Great Lakes regional, especially harbor city, economies. How can we avoid a trade-off?

(Continued on next page)



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The Great Lakes Governors passed multiple resolutions at their May Leadership Summit, themed “Strengthening our Economy and Protecting our Great Lakes,” citing the need to pair economic growth while protecting the region’s most valuable resource, its water. The Mayors and officials representing municipalities in the Great Lakes-St. Lawrence Cities Initiative, a binational coalition, similarly passed resolutions at their 10th annual meeting, emphasizing the need for economic, social, and environmental sustainability. Local Chambers of Commerce and industry leaders have put forth shared priorities with environmental advocates, including economic and ecological support for the ports, harbors, and waterways of the Great Lakes.

Despite all of these joint efforts and agreements to link economic with ecological sustainability, the question remains: can the “Rust Belt” recover without sliding back towards a 21st Century version of burning rivers? The panel will explore the challenges of growing and revitalizing the Great Lakes region, integrating the economic with the environmental.



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Biographies

Jon Allan assumed leadership of the Office of Great Lakes for Michigan in October of 2012, serving as an Executive on Loan from Consumers Energy. The office focuses on myriad Great Lakes policies for the State and across the region related to planning, protection, restoration, utilizing and sustaining the Great Lakes, with a concentration on support for the Great Lakes Restoration Initiative's Area of Concern program, the Coastal Zone Management Program, issues related to aquatic invasive species, and issues related to water use within the Great Lakes.

Jon serves on a host of governance bodies in the region including as Head of the Michigan delegation for the Great Lakes Commission, the Great Lakes Executive Committee for the Water Quality Agreement and supports the Governor's leadership of the Council of Great Lakes Governors.

He has worked on many environmental policy issues within the State and region, including serving as a former chairman of the Michigan Chamber of Commerce's Environmental Quality Committee, an advisor to the Great Lakes Compact negotiations, and a co-chair of Michigan's Water Conservation Advisory Council. He served on the Michigan Climate Action Council and the Midwest Governor's Greenhouse Gas Reduction Accord Advisory Group and on the Environmental Advisory Council for the Michigan Department of Environmental Quality. He recently co-chaired the Governor's Blue Ribbon Panel on State Parks and Recreation.

He holds an undergraduate degree in Fisheries and Wildlife, a Masters Degree in Zoology (Aquatic Ecology) from Michigan State University, and additional post-graduate work (ABD) in Environmental Policy and Law also at MSU. He is a published author on a number of topics related to wetlands, stream ecology, impact assessment and water policy.



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Biographies (Continued)

Kathryn A. Buckner is the President of the Council of Great Lakes Industries. She is an experienced environmental professional with expertise in navigating complex regulatory environments and in helping companies understand and manage environmental risks and opportunities. As the President of the Council of Great Lakes Industries, she is developing strategies for engaging industry in Great Lakes policy and in pursuing regional sustainable development.

Kathryn is a practicing attorney who earned a Bachelor of Science in Organizational Behavior with highest honors from the University of Illinois College of Business Administration, a law degree cum laude from the University of Illinois College of Law; a MBA with highest honors from the Ross School of Business; and a Master of Science in Sustainable Systems from the University of Michigan School of Natural Resources and Environment.

George Heartwell is now serving his third term as mayor of Grand Rapids, Michigan. During his tenure, City government has implemented a variety of environmental measures, including purchase of renewable resource energy, use of alternative fuels in city vehicles, continued attention to water quality in the Grand River, and widespread implementation of energy conservation measures. In January 2007 the United Nations recognized Grand Rapids as a “Regional Center of Expertise in Education for Sustainable Development.”

Grand Rapids is widely recognized as one of the most sustainable cities in America. In 2010 the US Chamber of Commerce gave Grand Rapids the “Nation’s Most Sustainable City” award, and in 2012 Mayor Heartwell was given the first place Climate Protection Award by the US Conference of Mayors.



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Biographies (Continued)

Allegra Cangelosi has served as President of the Northeast-Midwest Institute since January 2011. She has extensive experience in a wide range of ecosystem protection and restoration issues, including economic valuation of protecting ecosystems, sediment remediation, solid waste management, atmospheric deposition of toxic substances, and especially, invasive species prevention and management. She coordinated legislative activity leading to the National Invasive Species Acts of 1990 and 1996. Between 1989 and 1993, Ms. Cangelosi served as legislative director of the bipartisan Congressional Great Lakes Task Forces in the office of Senator John Glenn. In this position, and subsequently in her role at the Institute, Ms. Cangelosi helped to develop legislation with bipartisan appeal that advanced ecosystem protection and restoration in the Great Lakes and Northeast-Midwest regions. She was also instrumental in bridging the Washington and Great Lakes regional policy communities on Great Lakes environmental issues and promoting a shared federal agenda.

Ms. Cangelosi helped pioneer the area of ballast treatment technology development and testing. She was co-principal investigator and biological team leader of the "Algonorth Experiment," which first demonstrated the potential role of filtration as a ballast treatment in the shipboard context, and subsequently led many other ballast water treatment tests. She is a regular participant in the International Convention for the Exploration of the Sea Ballast Water Working Group, was a member of the United States delegation to the Marine Environment Protection Committee of the International Maritime Organization Ballast Water Working Group between 1996 and 2002, and the Invasive Species Advisory Committee to the National Invasive Species Council until 2006. She is the principal investigator for the Northeast-Midwest Institute's Great Ships Initiative.

Ms. Cangelosi was previously Environmental Project Director with the Coalition of Northeastern Governors (CONEG). She managed regional environmental initiatives and conducted policy research on source reduction, groundwater protection, and integration of economic development and water quality protection. She established the state-industry-environmentalist Source Reduction Council of CONEG.