



GLRPPR—Summer 2004 Conference Speakers

Lawrence C. Boyd Jr. is the Business Development Manager at Energy Industries of Ohio, a non-profit organization that focuses on assisting the energy producing and energy consuming industries in the areas of research and development and energy efficiency. In this capacity, Mr. Boyd manages several projects including Ohio's Industry of the Future Program and EIO's Aluminum—Fly Ash Foam Project. Prior to joining EIO, Mr. Boyd was Manager of Environmental Services for CAMP, Inc. and was instrumental in building the Environmental Services Program by securing and managing nearly \$4 million in funding to assist industry in identifying and implementing pollution prevention, waste reduction, and process improvement programs. USEPA, NIST, Ohio EPA, Sandia National Labs, private foundations, and industrial fee-for service projects provided funding for these efforts. Earlier in his career, Mr. Boyd spent over twenty years in research, development, production, and technical management positions within the chemical process industries. Mr. Boyd has BS and Master of Engineering Degrees from Cornell University and a MBA from Cleveland State University.



Steven D. Brachman currently serves as the Waste Reduction and Management Specialist and Distinguished Lecturer for the University of Wisconsin-Extension Solid & Hazardous Waste Education Center. He is primarily responsible for providing technical assistance and educational programs for pollution prevention, energy conservation, and solid and hazardous waste management projects for consumers, business, and local governments in Wisconsin. Key current projects include: Mercury in Schools, Wisconsin Focus on Energy Consumer Education, and Milwaukee Energy Group. Mr. Brachman is also a director on the National Pollution Prevention Roundtable board, the Citizens Utility Board, and the Friends of Hank Aaron State Trail board.



Dane H. Espenschied is a Vice President of Honda of America Mfg. (HAM), and plant manager of the Marysville Motorcycle Plant—the “big bike plant” of the world's largest motorcycle manufacturer. Espenschied brought almost 20 years experience in auto and engine production, purchasing and logistics to his current assignment. He was named head of the motorcycle plant in May 2000 and oversaw four new model launches in 18 months. These launches were the result of several innovation projects that reduced inventory and delivery times, thus increasing production process speed, flexibility, and efficiency. Espenschied has a bachelor's degree in Production and Operations Management from The Ohio State University. He is an active member of the Honda Hero Volunteer Program.



Ohio Senator Teresa Fedor, a former Toledo Public Schools elementary teacher, is serving her first term representing the 11th Senate District. Fedor began her legislative career in January 2000, when she won the approval of the voters to represent the 52nd House District. After just two years in the legislature, she was chosen to serve in the leadership position of Assistant Minority Whip. As ranking minority member of the Energy and Environment Committee, she was instrumental in drafting important guidelines for the Clean Ohio Fund, a blueprint for local governments to restore abandoned industrial sites known as brownfields; and to provide for the development of greenspace, farmland preservation, biking and hiking trails, and stream protection. For her ardent work, The Ohio Environmental Council named her “2002-Legislator of the Year.” Senator Fedor is a member of the National Caucus of Environmental Legislators and sits on the Biofuel and Renewable Energy Task Force.



Somik Ghose is an environmental engineer with EISC Inc. at Toledo. His work interests include pollution prevention, energy efficiency and waste-to-energy. He is working in pollution prevention projects at EISC under the EPA PPIS grant. He has also worked on similar projects as a research assistant at the University of Toledo. Ghose has a bachelor's degree in engineering from India and a master's degree from the University of Toledo, with research focus in air quality modeling and forecasting.



Mary Beth Holley is a Project Engineer and Manager at TechSolve, an Ohio Edison Center and NIST Manufacturing Extension Partnership (MEP) Center located in Cincinnati. She has 18 years experience working with industry which includes 15 years experience in the environmental field as a consultant. Her responsibilities at TechSolve include assisting companies with pollution prevention/waste reduction and energy management, ISO 14001 implementation, and customized pollution prevention training to government agencies. She hosts the monthly Environmental Compliance Collaborative designed to educate local manufacturers on regulatory compliance, and the quarterly Energy Efficiency Collaborative to disseminate information on energy efficient techniques, technologies, and financial incentive programs to local manufacturers, businesses, government, and institutions. Ms. Holley was awarded the Governor's Energy Smart Community Challenge on behalf of Hamilton County, Ohio, which provides recognition from the State of Ohio and funding for special energy projects within the community. She is a member of AIChE, the Alliance for Chemical Safety, Great Lakes Regional Pollution Prevention Roundtable (GLRPPR) Steering Committee Member, and is the Treasurer of the local student chapter of the American Society of Safety Engineers.



Thomas Kennedy is a principal of ThermalTech, a 60-person MEP consulting engineering firm with offices in Cincinnati, Ohio, and Western Michigan. Kennedy's areas of expertise include design, construction management, and commissioning of mechanical systems. He has a BSME from the University of Cincinnati, is a Registered Professional Engineer in the State of Ohio, and is a U.S. Green Building Council LEED Accredited Design Professional. He is a member of the Board of Directors with the Cincinnati Regional Chapter of the United States Green Building Council.



Melanie Kintner has been with the Cleveland Green Building Coalition since 2001. She received a BA from Miami University in Anthropology and Economics, and a Master of Environmental Science degree from Miami University's Institute of Environmental Sciences. She has experience in the private sector, where she worked for a brokerage firm; the public sector, where she worked for the City of Cleveland; and now the non-profit sector. In addition to coordinating GBC's educational programming, Melanie is a LEED Accredited Professional and writes a monthly green building column in [Builders Exchange—The Magazine](#).



Richard J. Mazur is the Environmental Program Manager at EISC, Inc. He emphasizes and facilitates development of environmental systems where the prevention of pollution and waste management initiatives, including energy management initiatives, are effective in improving a company's overall environmental performance as well as contributing to a positive impact on the company's overall bottom line financial picture. Mazur has successfully assisted more than 25 companies with their EMS implementation and registration to the ISO 14001 Environmental Management System standard. He has 31 years of experience in engineering and management, including five years with the U.S. EPA.



Sam Spofforth currently works as Executive Director of Central Ohio Clean Fuels Coalition. He has worked in the field of alternative fuels and transportation energy efficiency since 1999 and has nearly 20 years of management experience within the non-profit sector and government. He was instrumental in the creation and development of the Coalition as a tax-exempt non-profit organization in January 2002. He was awarded Midwest Region Clean Cities Coordinator of the Year in May of 2004 by the U.S. Department of Energy. Spofforth has a B.S. from Hiram College in Northeast Ohio and earned a Masters degree in Public Administration from the University of Pennsylvania in Philadelphia.



Tom Tillman is currently the Acting Associate Director of the Pollution Prevention Division in EPA's Office of Pollution Prevention and Toxics (OPPT)—a position he has held since January 2004. Mr. Tillman has been with EPA and OPPT since 1988. He has been involved over the years in a variety of activities at OPPT—from asbestos to community-based programs. Before joining the Pollution Prevention Division this year, Tillman had been the Chief of the Human Resources and Administrative Management Branch in OPPT's Environmental Assistance Division.



Jean Waters is program manager for the Pollution Prevention Resource Exchange (P2Rx) and specializes in environmental management systems, pollution prevention assessments, and environmental compliance for small to medium-sized industries. Waters is a chemical engineer and was the director of the Pollution Prevention Institute (PPI) at Kansas State University. At PPI she consulted individually with businesses and gave seminars on environmental management systems, air permits, including Title V permitting, and pollution prevention planning. Prior to joining PPI, Waters was a process engineer for Raytheon Aircraft and plant chemist for Koch Fiberglass, both in Wichita, Kansas.



William L Wojcik became the manager of the environmental paint-recycling program at Keep Cincinnati Beautiful in the 1990's. Mr. Wojcik purchased the paint recycling division from Keep Cincinnati Beautiful in 2000 and turned it into a 501C3 non-profit organization and named the organization Nu-Blend Paints. Nu-Blend Paints, Inc. now owns the 50,000 square foot building it occupies and sales have doubled every year since inception.



Mary Wyderski has been an Environmental Engineer in the Acquisition Environmental, Safety, and Health Division, Wright-Patterson Air Force Base, in Ohio, since early 1997. She has been involved with aircraft and runway deicing because of the detrimental impacts of the deicing materials to the environment. Ms. Wyderski has been involved with the Air Force's compatibility testing and evaluation of new environmentally friendlier deicing materials with military weapon system unique materials. In January 2001, Ms. Wyderski was designated the Air Force Materiel Command technical point of contact for aircraft deicing. She is a member of the eight Society of Automotive Engineers (SAE) G-12 Aircraft Ground Deicing Subcommittees, and currently residing as cochairman of the SAE G-12J Future Technologies Subcommittee.