

Panelist Bio's

Marc Rosenbaum, P.E.

Marc uses an integrated systems design approach to help people create buildings and communities which connect us to the natural world, and support both personal and planetary health. He brings this vision, experience and commitment to a collaborative design process, with the goal of profoundly understanding the interconnections between people, place, and systems that generate the best solution for each unique project.

Energysmiths was founded in 1979 on the principle that sustainable communities can only be based on renewable resources. Marc has focused on integrating renewable energy systems, daylighting, high performance envelope design, health-sustaining mechanical systems, food production and storage, ecological waste systems, efficient electrical and water systems, and benign, resource-efficient materials selection into his projects. Having realized that the barriers to high performance buildings and communities are neither technical nor economic, his work scope has expanded to assist clients design the process that is necessary to create these high performance projects.

An experienced and enthusiastic teacher, he has trained thousands of professionals and especially enjoys working with students. He holds BS and MS degrees from MIT, where he studied mechanical engineering. He is a licensed engineer in NH, VT, MA, and ME, and is a LEED Accredited Professional, certified by the U.S Green Building Council.

Dr. Sarah Slaughter

Dr. Slaughter is currently Senior Lecturer in the MIT Sloan School of Management, coordinating the Sustainable Business Laboratory. She also works with companies and public organizations on sustainability and disaster resiliency of infrastructure and the built environment. Prior to this position, Dr. Slaughter founded MOCA Systems, Inc. based on research she conducted as a professor at MIT on construction process simulation, and led the company from 1999 to 2005 as CEO and President. Before founding MOCA, Dr. Slaughter was a professor at MIT in the Department of Civil and Environmental Engineering in Construction Management, and researched innovations in the built environment. She was previously a professor of Civil and Environmental Engineering at Lehigh University, and the Center for Advanced Technology for Large Structural Systems.

Dr. Slaughter has published over 50 articles and books, and has served on numerous international and national committees related to infrastructure and the built environment. She is on the Board on Infrastructure and the Constructed Environment in the National Research Council, National Academies of Science, and on the Board of Directors for the Civil Engineering Forum for Innovation, American Society of Civil Engineers. Dr. Slaughter received her SB, SM, and PhD degrees from MIT.

Mark Buckley

As Vice President of Environmental Affairs, Staples, Inc., Mark Buckley directs Staples' environmental commitment and sustainable business practices to protect and preserve natural resources. He is responsible for driving the company's environmental leadership in four major areas: the purchase and promotion of recycled content products; chain-wide recycling initiatives; energy conservation programs and renewable power procurement; as well as educational initiatives for customers and associates.

A 16-year Staples veteran, Buckley was previously vice president of facilities management and purchasing at Staples where he directed company-wide recycling and energy conservation programs. Prior to joining Staples, Buckley held several leadership positions in the field of environmental management for Star Market, Continental Baking, General Environmental Services Inc. and the U.S. Department of Interior/Aquaculture Project. He holds a Bachelor's degree in biology from St. Anselm's College and is an active member of several environmental groups for the State of Massachusetts.

John Dalzell

Mr. Dalzell is a register architect and LEED Accredited Professional and serves as the BRA's senior staff to Mayor Menino's Green Building Task Force and the City's Green Building Initiative. Leading the BRA's Green Building initiatives, Mr. Dalzell has crafted internal and public policy, organized staff trainings, and managed the BRA Green Building Grant Program. As Sr. Architect for Development Planning, Mr. Dalzell focuses City resources on industrial, commercial and residential development in Boston through several strategic planning initiatives including; Housing on Main Street, Transit Oriented Planning, and the Boston Back Streets program. These planning initiatives are community based and seek to build comprehensive visions for sustainable growth and Green Building development in the City of Boston.

Robert Ansin

Robert Ansin is the founder, President/CEO and Chief Vision Officer of MassInnovation LLC. He originally established the company in 1997 in a 130-year old, textile mill complex in Fitchburg, Massachusetts that previously served as headquarters for the Ansin family's shoe manufacturing business. His experience in orchestrating the transformation of this historic facility from a shoe factory to a thriving, mixed-use, green urban campus, led to the evolution of his company as well. He has developed his own unique formula for community building that has made his company a replicable model for sustainable development and smart growth.

For more than a decade, Mr. Ansin has served on a wide variety of charitable, cultural and regional economic development boards in Central Massachusetts and the Merrimack Valley. Currently he is a member of the Board of Governors of the Lawrence Boys & Girls Club, a commissioner of the Essex National Heritage Commission, director of Commonwealth National Bank in Worcester, director and Executive Committee member of the Merrimack Valley Economic Development Council, member of the regional Board of Advisers of the University of Phoenix, and chairs the Business Leaders Network of the Greater Lawrence Family Health Center.

Mr. Ansin is a graduate of the University of Massachusetts–Amherst with a degree in political science. He lives in Lincoln, Massachusetts with his wife Adriana, his daughter Isabella and son Oliver.

Kim McLaughlin

Kim is a Senior Vice President at Bank of America and serves as a senior equity manager in the Community Development Bank's Low Income Housing Tax Credit Investment Team. She is also a key member of the Commercial Real Estate Sustainable and Green Building Initiative Team. She serves on the Board of Directors for the Northern New England Housing Investment Fund, the Investment Committee for the Massachusetts Housing Investment Corporation, and is a member of New England Women in Real Estate. Prior to joining Bank of America in 2000, Kim worked with Landauer Realty Group, Inc. and Equity Resources Group, Inc. She received a MBA from Boston University and BA degree in Management from Hartwick College.

Jim Christo

For the past two years, Jim has served at the state's Renewable Energy Trust as the Program Director for the Trust's Green Building and Infrastructure Program. At the Trust, Jim oversees the operation of several initiatives, totaling more than \$60 million, focused on supporting the installation of renewable energy systems for onsite electricity generation. Facilities using these systems range from single family homes to large industrial facilities and the technologies include solar electric, wind, hydroelectric, and biomass.

Prior to this role, Jim was a Project Manager at the Trust and was responsible for managing projects related to the deployment of renewable energy technologies for the commercial, industrial and institutional market sectors. Before joining the Trust, Jim worked in various technical service management positions in the private sector. Jim graduated from Brown University with a B.S Degree in Engineering and from Clark University with a Master's Degree in Business Administration.

Tedd Saunders

Tedd Saunders is Co-Owner & Executive Vice President of Saunders Hotel Group and President of EcoLogical Solutions in Boston. Mr. Saunders is often credited with pioneering luxury, urban ecotourism worldwide. He is also recognized for creating some of the most successful environmental management models in the hospitality industry. He first implemented this innovative business approach, in 1989, at his family's historic properties: The Four Diamond Lenox and Copley Square Hotels, as well as the Park Plaza and, most recently, The Comfort Inn & Suites Airport/Boston.

In 1992 he founded EcoLogical Solutions, which has since advised His Royal Highness, The Prince of Wales' Business Leaders Forum, Harvard University, Choice Hotels International, Taj Hotels of India, The White House Conference on Tourism, and Bank of America to name a few.

Under his leadership, The Saunders Hotel Group has earned numerous prestigious honors, including a Gold Medal from Former President George H. Bush and the National Wildlife Federation's Corporate Leadership Award, British Airways Tourism For Tomorrow honor and is the country's only three-time winner of The American Hotel & Lodging Association's Environmental Hotel of the Year Award. His trend-setting work has also received international recognition with features in The New York Times, NBC Nightly News, Conde Nast Traveler and CNN.

Mr. Saunders authored *The Bottom Line of Green is Black*, speaks internationally to business and political leaders, and sits on numerous boards, including Harvard's School of Public Health, The New England Aquarium, The Woods Hole Research Center and The Union of Concerned Scientists' National Advisory Board.