

CO-DIRECTORS



Jay Golden

Jay Golden

Director, National Center of Excellence on SMART Innovations for Climate & Energy

In addition to co-directing the Sustainability Consortium, Jay Golden is an assistant professor in ASU's School of Sustainability, faculty affiliate in the department of Civil, Environmental & Sustainable Engineering, and an Honors Faculty member. His research and teaching focus is on the nexus of organizational strategies and technology innovations for sustainability. Jay received his PhD in engineering from the University of Cambridge, an MPhil in environmental engineering and sustainable development from the Cambridge-MIT Institute—a joint program of the MIT and Cambridge, a Professional Mastery of Project Management from Stanford, and has a BA in management. He was appointed to the UN Life Cycle Management Task Force and named an AT&T Industrial Ecology Fellow. Jay has testified before Congress on energy and climate issues, serves on the Advisory Council to the Pew Center on Corporate Energy Efficiency, American Council on Renewable Energy Higher Education Committee, and the Board on the Urban Environment for the American Meteorological Society. He serves as a special advisor on sustainability strategies to corporations and governments around the world.



Jon Johnson

Jon Johnson

Executive Director, Applied Sustainability Center, U of Arkansas

Jon Johnson is professor of management and Walton College Professor of Sustainability in the Sam M. Walton College of Business, where he has been a faculty member since 1996. He earned a BS in zoology and an MBA from the U of Arkansas before earning a PhD from the Kelley School of Business at Indiana University. His research—which has appeared in the *Academy of Management Journal*, *Strategic Management Journal*, *Journal of Management*, *Organizational Behavior and Human Decision Processes* and *Personnel Psychology*—focuses on corporate governance and social networks within and between firms, and Johnson has served on the editorial review board of the *Academy of Management Journal*. Jon teaches strategy, organization theory, sustainability and ethics, and has taught at every level in the college, from freshmen to doctoral. He has twice been named the “All-Around Outstanding Faculty Member” in the College of Business. Jon has led the University's recent sustainability initiatives, including establishing the Applied Sustainability Center in July 2007, which seeks practical solutions for improving the sustainability of corporate business practices.

SPEAKERS AND PANELISTS



Brad Casper

Brad Casper

President and CEO, The Dial Corporation, a company of Henkel KGaA

Brad Casper was named president and CEO of Dial in April 2005. He oversees the business operations of some of America's most trusted consumer products, including Dial® soaps and body washes, Purex® laundry detergent, Renuzit® air fresheners, and Right Guard® antiperspirant/deodorants. He joined Dial from Church & Dwight, where he served as president for Personal Care since 2002. Before that, he spent 16 years at Procter & Gamble, most recently as VP for Global Fabric Care. He serves on the board and executive committee of the Cosmetic, Toiletry and Fragrance Association, Students in Free Enterprise, and the Grocery Manufacturers' Association. Locally, Casper is a member of Greater Phoenix Leadership and is a board member of the Greater Phoenix Economic Council, where he co-chairs the International Leadership Council. He also serves as vice-chair of both the Scottsdale Unified School District Foundation and Say Yes to Children. He holds a BS from Virginia Tech University.

SPEAKERS AND PANELISTS (CONT.)



Jay A. Celorie

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Global Program Manager, Supply Chain Energy

Jay Celorie directs programs to create transparency of energy use in supply chains and works with suppliers to reduce the overall carbon footprint. Jay is a part of the Global Social and Environmental Responsibility (SER) Operations team in Hewlett Packard, driving programs to implement SER policy into HP's products and supply chain, from design and materials through manufacturing, distribution, and end-of-life. Jay joined HP in 1998. Before that, he was a directed multimillion dollar environmental remediation projects at CH2M HILL. He holds a BS and MS in Civil Engineering from Oregon State University and is a registered professional engineer.



Andre de Fontaine

Andre de Fontaine

Markets and Business Strategy Fellow, Pew Center on Global Climate Change

Andre de Fontaine works with the Pew Center's Business Environmental Leadership Council, a group of 44 (largely Fortune 500) corporations that partner to address issues related to climate change. He also engages in Pew Center analytic work on climate-related markets and investment issues. Andre has been a journalist in California, covering environmental policy in the state's capital. He wrote on a range of issues, including the state's landmark efforts on climate change and renewable energy. He holds a MA in public policy from Georgetown University and a BA in political science from the UC, San Diego.



Michelle Harvey

Michelle M. Harvey

Project Manager, Corporate Partnerships, Environmental Defense Fund

Michelle Harvey co-leads the EDF's onsite partnership with Wal-Mart in Bentonville, AR, advancing sustainable business practices throughout their operations and supply chain. Her areas of responsibility include alternative energy; chemicals; human and environment interactions; sustainable agriculture, seafood, and forestry; nanotechnology; and sustainability training. She received a MBA from Duke and her BS in forestry from the University of the South in Sewanee, TN. Before joining EDF, she ran a consulting business focused on facilitation, strategic planning, and project management in sustainable forestry and agriculture. Michelle is an advisor to the U of Michigan Graham Environmental Sustainability Institute and the Center for Environmental Learning. She has served on the US CDC National Center for Environmental Health Advisory Council and the Sustainable Forestry Initiative Verifiers Accreditation Subcommittee.



Olivier Jolliet

Olivier Jolliet

Associate Professor, School of Public Health, U of Michigan

As associate director of the U of Michigan Risk Science Center, Olivier Jolliet's research and teaching is focused on assessing environmental risks, benefits, and life cycle impacts of chemicals and innovative technologies. He has expertise in sustainable consumption and in the Life Cycle Assessment of a large range of products. Olivier co-initiated the UN Environment Programme/SETAC Life Cycle Initiative and manages its Life Cycle Impact Assessment program. He earned a MA and PhD in physics in 1988 at the Swiss Federal Institute of Technology Lausanne and was a faculty member there, worked as a postdoctoral student at the Silsoe Research Institute, and was a visiting scholar at MIT and Berkeley.



Matt Kistler

Matt Kistler

Senior Vice President, Sustainability, Wal-Mart Stores, Inc.

Matt leads Wal-Mart's global environmental sustainability strategy. This position serves as the catalyst to integrate sustainability into company's business unit strategy on a global basis, encouraging their 61,000 suppliers to innovate, collaborate, and support key sustainability goals and integrate sustainability into the brand and culture of Wal-Mart, engaging the more than 2 million Wal-Mart Stores associates globally. Matt joined Wal-Mart in 2003 as the director of Private Brands for SAM'S CLUB. In 2004, he became a corporate officer as the VP of Product Development, Private Brands, Packaging and Quality Testing. In 2006, Matt was appointed VP of Product and Packaging Innovation for SAM'S CLUB and the next year was promoted to Sr. VP of Marketing, Research and Insights. Later that year, he was named Sr. VP, Sustainability for Wal-Mart Stores, Inc. Before joining Wal-Mart, Matt held management positions with General Foods, Oscar Mayer, and Kraft Foods. Matt has a BA in Marketing from Michigan State University and an MBA from Kellogg School of Management at Northwestern

SPEAKERS AND PANELISTS (CONT.)



Paul Ligon

Paul Ligon

Managing Director, Waste Management (WM) GreenOps, LLC

Paul Ligon joined WM's Upstream group in 2003 and launched the Environmental Enterprise and Supply Chain Service unit, which provides zero-waste services to Fortune 500 companies. He currently manages GreenOps, a revolutionary material-recovery system that brings together "best-in-class" physical and digital infrastructure, product tracking, point-of-retail collection, consumer rewards, and closed-loop recovery systems. Before joining WM, Ligon was a senior scientist at the Tellus Institute, a global environmental research and consulting NGO, where he advised agencies and businesses on best practices and policies related to product and material recovery, recycling, and reuse. He has published or delivered over 30 presentations and professional articles on business and sustainability and is a Certified Hazardous Materials Manager. He earned a BS in Environmental Sciences from the U of Vermont (UVM) and a MBA from the Tuck School of Business at Dartmouth College. He co-founded UVM's Vermont Student Environmental Program in 1988 and Tuck's Business and Sustainability Initiative in 2002, each of which provides students with practical experience applying environmental programs and ideas on campus, in business, and in the global community.



Clare Lindsay

Project Director for Product Stewardship, Office of Resource Conservation and Recovery at US EPA

Clare Lindsay has been with EPA for over 15 years, specializing in municipal-waste recycling policy and product stewardship. She is engaged in various national product-stewardship initiatives, including those related to packaging, carpet, office furniture, and paint. She is one of several senior-policy advisors overseeing EPA's engagement in electronic product stewardship. Clare currently leads a cross-office network of EPA professionals interested in sustainable product standards. She is also part of a team developing a roadmap for EPA and states to move beyond waste management to sustainable-materials management. Before coming to EPA, Ms. Lindsay practiced environmental and energy law in the private sector. She has a BA from Smith College and a law degree from George Washington University.



Marty Matlock

Marty Matlock

Associate Professor, Biological and Agricultural Engineering Department, the U of Arkansas

Marty Matlock is a faculty member in the Ecological Engineering Group at U of A, a Certified Senior Ecologist with the Ecological Society of America, and a Registered Professional Engineer (Texas). Marty is an area director of the Center for Agricultural and Rural Sustainability and works with city, state, and federal agencies as well as nonprofits to better understand and manage ecological services. He is the past president of the American Ecological Engineering Society and serves as an Environmental Protection Commissioner for the Cherokee Nation. In addition, is a technical advisor on five national sustainability committee and an advisor on socioenvironmental conflict resolution for the USDA Foreign Agricultural Service Mid-East Peace Process delegation.



Rob Melnick

Rob Melnick

Presidential Professor of Practice, School of Sustainability

Melnick was appointed executive director of the Global Institute of Sustainability (GIOS) by ASU President Michael Crow in 2008. Before that, he served ASU as director of the Morrison Institute for Public Policy from 1987–2008 and as associate VP for Economic Affairs from 2002–2008. Rob also holds academic appointments as research scientist in GIOS and as Presidential Professor of Practice in the School of Sustainability. Before his work for ASU, he was a senior fellow and VP of the Hudson Institute where he was in charge of policy studies on employment and education. In addition to his administrative responsibilities, Rob conducts research on urban growth and economic development. He has co-authored three books and many public policy research studies. Rob has a BA in government from Dartmouth College and earned his MA and PhD from ASU.

SPEAKERS AND PANELISTS (CONT.)



Jack McAneny

Jack McAneny

Associate Director, Global Sustainability, Procter & Gamble

Jack has been with P&G for 13 years and has held a variety of assignments in Health Safety & Environment, Regulatory Affairs, and External Relations. He currently leads multiple cross-functional and cross-business teams to help coordinate the implementation of the company's Corporate Sustainability Strategy. Before joining P&G, Jack was a compliance officer for the Federal Occupational Safety & Health Administration and still maintains his industrial hygiene certification.



Michael Murphy

Michael Murphy

Senior Manager, Worldwide Environmental Affairs, Dell Inc.

Michael Murphy is leading standardization and governance of environmental and regulatory compliance, increasing Dell's environmental leadership across its entire product portfolio. He is one of the primary authors of Dell's annual sustainability report, regularly assists customers with their questions about the company's environmental programs and is playing a key role in Dell becoming the "greenest" technology company on the planet. He has been with the company for nine years and held positions in program management, engineering, operations, regulatory compliance, and environmental affairs. Before Dell, Michael served in the US Army as an officer in the Corps of Engineers and Army Acquisition Corps, where he led a variety of combat engineering and contracting organizations and has served as director of contracting for the Texas Army National Guard. He holds a BS in environmental engineering from the US Military Academy at West Point and is a certified Contracting Officer.



Greg Norris

Greg Norris

Director, Sylvatica; Visiting Professor with the Applied Sustainability Center at the U of Arkansas

Greg Norris is the founder of Sylvatica, an international life cycle assessment institute that consults on LCA to the UN, governments in the US and abroad, Fortune 500 companies, industrial associations, smaller companies, and the nonprofit sector. In his position with the ASC, he helps advance the availability of valid and transparent life cycle inventory data, and its application to spur innovation for sustainability. Norris has led the development of the methods, modeling, and software to implement LCA within the US Green Building Council's LEED rating system. He is a Senior Fellow with GreenBlue, providing LCA guidance to their Sustainable Packaging Coalition, and through the SPC to Wal-Mart and the US EPA. Norris founded Earthster (www.earthster.org), an open source sustainable information platform, and New Earth, a global fund for community-driven sustainable development (www.newearth.info). Norris teaches LCA at Harvard and is an adjunct lecturer at the Harvard School of Public Health. He is an editor for the International Journal of LCA and the Journal of Industrial Ecology.



Pat Phelan

Pat Phelan

Professor of Mechanical Engineering, ASU

Pat Phelan received a BS from Tulane University, a MS from MIT, and a PhD from UC Berkeley, all in mechanical engineering. After taking a postdoctoral position at the Tokyo Institute of Technology, he joined the faculty at the U of Hawaii, before moving to ASU in 1996. Pat directed the ASU Industrial Assessment Center, a DOE-funded program which provided energy, waste, and productivity audits of local manufacturers. He is a recipient of a National Science Foundation CAREER Award and directed NSF's Thermal Transport Processes Program from 2006–2008.



Ted Reichelt

Ted Reichelt

Principal Environmental Engineer and Environmental Strategies Manager, Global Environmental Group, Intel Corp.

Ted Reichelt has over 25 years of experience in facilities planning, energy management, and environmental engineering. He has had a variety of engineering and management roles with Deere & Co., Puget Energy, and Intel. The last 20 years have been with Intel in nearly all aspects of environmental engineering—particularly with international initiatives and business activities. His focus is on product stewardship business strategies and regulatory development, green buildings, climate-change strategy, and sustainable development regulations and policy in China. Ted has a BS in industrial engineering, an MBA, and graduate work in environmental engineering and architecture.



Richard Theiler

Richard Theiler

Senior VP, Research & Development, of The Dial Corporation, a company of Henkel KGaA

Since March 2003, Theiler has overseen R&D and innovation operations of some of America’s most trusted consumer products, including Dial® soaps and body washes, Purex® laundry detergent, Renuzit® air fresheners, and Right Guard® antiperspirant/deodorants. He joined Dial from Colgate-Palmolive Co., where he served most recently as VP President, Fabric Care R&D, Product Safety, Regulatory and Information.. He held several positions of increasing responsibility, including Worldwide Director positions for Global Technology, Global Business Development and R&D, where he served abroad. Before joining Colgate-Palmolive Co., Rick spent 8 years at Unilever. Earlier in his career, Theiler worked for Armour-Dial as a scientist working on a variety of consumer products. He holds multiple patents and has authored many industry articles. Rick is a newly elected board member and leads the Science Committee of the Personal Care Products Council, executive member of Soap and Detergent Association, serves on the joint industry’s Science Advisory Executive Committee, and is a founding member of Arizona Businesses Advancing Sustainability, an informal association of Arizona businesses committed to sustainable practices. He is an active community volunteer and serves on several Home Owners Association Boards. Rick holds a MS and PhD in Biochemistry, both from the U of Illinois and earned a BA in chemistry from Luther College in Iowa.



Chuck Tryon

Chuck Tryon

Director, Applied Sustainability, General Mills, Inc.

In his new role as Director of Applied Sustainability for General Mills, Chuck is responsible for helping all the businesses at General Mills advance their sustainability goals in an effort to reduce the companies overall environmental footprint and increase sales. Chuck Tryon joined General Mills in 2001, following the acquisition of The Pillsbury Company. He began his career in marketing with Pillsbury’s Green Giant Division in 1990 after receiving his MBA from U of Minnesota’s Carlson School of Management. He also received a BA in International Relations from the U of Minnesota. Following key brand management assignments in Green Giant, Chuck helped establish Pillsbury’s category management group within the Sales Function. He later led their Convenience Store Sales Team and was in charge of finding new distribution channels. This work led him into the world of e-business where, as Director of E-Business, he launched Pillsbury into the world of Internet retailing. In addition to these roles, Chuck has been a Zone Operations Manager in General Mills’ National Sales Division and Director of Ethnic Foods Sales in General Mills’ International Division. Chuck returned to his “roots,” rejoining Green Giant in 2004 to direct Business Development. In this role, Chuck was responsible for the shelf-stable vegetable business, along with agricultural initiatives and sustainability.



Daniel Vermeer

Daniel Vermeer

Executive Director, Corporate Sustainability Initiative (CSI) at Duke University

Dan Vermeer heads up CSI, whose mission is twofold: to bring together business decision makers, academics, and other stakeholders to design creative solutions to sustainability challenges and to educate and enable the next generation of sustainable business leaders. Before Duke, Dan spent seven years at The Coca-Cola Company, where developed Coca-Cola’s water-sustainability strategy and programs. Dan created their Community Water Partnerships program that initiated 125 public-private water projects in 50 countries and developed its industry “gold standard” Water Risk Methodology. Dan also pioneered unique approaches to “value chain sustainability,” working with suppliers and customers on enterprise sustainability solutions. Beyond his corporate work, Dan has played a leading public role in advocating for water sustainability through speaking, research, and the developing new organizations. For example, he is the founder of the Global Water Challenge, a multipartner organization for innovative water and sanitation initiatives, co-author of the CEO Water Mandate, and lead contributor to several policy documents issued through the World Economic Forum, World Business Council for Sustainable Development, and the UN Foundation. Dan received his masters from U of Virginia and PhD from Northwestern.