

Bios of the presenters for 2010 Sustainable University Symposium - Alphabetized

Walter Arenstein is currently the Sustainability Director for Southwestern Illinois College. He also serves as the Chair of the Air and Waste Management Association's Transportation and Land Use and Public Participation Committees. He has worked in many sectors of the environmental field: As a consultant to government and business clients, as a college instructor, as a government regulator, and as a director of non-profit environmental organizations. He has a B.A. degree in human ecology, an M.A. degree in environmental science, extensive additional graduate work in environmental policy, and has been certified as a QEP (Qualified Environmental Professional) by the Institute of Professional Environmental Practice.

Suhail Barot is a doctoral student in Urban and Regional Planning at the University of Illinois at Urbana-Champaign (U of I), and an author of the campus Climate Action Plan. He received his BSEE in 2006 and MSEE in 2009, both also from the U of I. He has served as Chair of the Student Sustainability Committee (SSC) at the U of I for the past two years - the SSC is the student-led body tasked with developing projects for, and allocating the campus's green fees. He also serves on the board of the student programs Engineers Without Borders and Students for Environmental Concerns and on the Board of Governors of The University YMCA at the University of Illinois.

William Bullock is Professor of Industrial Design and Director of the Product Interaction Research Laboratory (PIRL) and the Design for Energy and Environment (DEE Lab) at the University of Illinois Urbana-Champaign (UIUC). As an Affiliate Faculty with the Illinois Sustainable Technology Center (ISTC) he is helping build the Sustainable Electronics Initiative (SEI) a consortium dedicated to the development and implementation of sustainable systems for designing, producing and remanufacturing, managing waste of, and recycling electronic devices. He has been an academician, administrator and practitioner and includes the direction and advancement of industrial design programs at the University of Illinois Urbana-Champaign, The Georgia Institute of Technology and Auburn University. He is an active Fellow in the Industrial Designers Society of America and a National Association of Schools of Art and Design accreditation evaluator. Bill has served on the IDSA National Education Council several terms and is current Chair of their Sage section and Vice Chair of the Design Foundation.

Enid Cardinal is the Director of the Office of Sustainability at Illinois State University (ISU). She is responsible for the initiation and facilitation of sustainability activities campus wide including: research, education, planning, construction, operation and public service. In addition to her efforts on campus, Enid has been working with area businesses and organizations to identify partnership opportunities and establish an information sharing network. She also serves on the Board of Directors of the Ecology Action Center. Prior to joining the ISU community, she worked as a consultant on projects for organizations like Audubon International and Calvert, a socially responsible investment company. She holds a bachelor's degree in Biology from Binghamton University and a master's degree in Environmental Policy from Bard College.

Victoria Cooper, M. ED., PH. D., is Director of the Environmental Technology Program at Wilbur Wright College, one of the City Colleges of Chicago. Her program specializes in environmental training for students interested in related technical skills and environmental science transfer programs. Under Dr. Cooper's direction her program received grants from the Illinois DCEO to develop a six course certificate in Building Energy Technologies. Her program won the 2007 Mayor Daley's GREENWORKS AWARD and in 2008 the Illinois Governor's Pollution Prevention Award. Her program was recently awarded a US DOE grant to set up a Weatherization Training Program at WWC.

John (Jack) Dempsey is the Executive Director of Facilities & Services at the University of Illinois, reporting to the Chancellor. Prior to coming to the University, Jack was Deputy Director for University Facilities, Director of Planning and Project Management and Director of Central Utilities at the University of Rochester in New York. He has experience in facilities management operations, university administration, engineering, utility management, environmental management, construction and maintenance obtained in 24 years of service in the U.S. Navy Civil Engineer Corps. Dr. Dempsey has a B.S. in Naval Science from the Naval Academy, a Masters in Civil Engineering from the University of Minnesota, and a PhD. in Civil Engineering from Old Dominion University.

Kathy Dhanda is Associate Professor of Operations Management in the Management Department in DePaul's College of Commerce. She is also an invited professor at AUT University in New Zealand. Previously, Kathy was an Assistant Professor in the School of Business Administration at the University of Portland, Oregon where she was awarded the Outstanding Graduate Professor Award and the Pamplin Fellow Award. Kathy's academic scholarship focuses on issues around sustainability with a primary emphasis in the areas of environmental networks, supply chains, carbon offsets, emissions trading, and clean/green technology. She has been published in, Energy Economics, Journal of Environmental Economics and Management, as well as other journals. She has also written several books, including Environmental Networks: A Framework for Economic Decision Making and Policy Analysis (with A. Nagurney and P. Ramanujam). Kathy has served as the Chair for the ISOOneWorld Conference and Convention that has been held annually for the past five years.

Dr. Marshall Eames spent 25 years in government and as a consultant in the environmental field specializing in ecological engineering, environmental analysis, water resources, and ecosystem restoration. He became a member of the Loyola community as faculty in the Natural Science Department in 2006 and is now serving as the Director of Environmental Sustainability. As Sustainability Director, Dr. Eames will be responsible for directing Loyola's sustainability initiatives on both lakeside campuses, while also working to incorporate sustainability into the curriculum. He earned a B.S. in microbiology from The Ohio State University, an M.S. in marine science from the University of South Carolina, and a Ph.D. in bioengineering from the University of Illinois at Chicago.

Donald Fournier is the Chair and a Senior Researcher at the School of Architecture's Building Research Council. He is also the program manager of the Smart Energy Design Assistance Center (SEDAC). He performs research and consults in the areas of sustainable design and development, green building, environmental sustainability based on risk assessment due to urban development pressures, strategic sustainability assessment, strategic energy planning and energy security, tribal energy, energy efficiency, and energy management. Don is a graduate of the University of Massachusetts (BSEE & MSME) and has more than thirty years of experience in the energy and environmental areas.

Dan Fredman has been working in the Office of Sustainability since May 2008. He began as a Graduate Assistant, hired to design and build a website for the Office of Sustainability, while working on his Masters in Urban Planning and Policy. When he completed his MUPP degree in May 2009, Dan became a Program Coordinator, continually improving the Office of Sustainability web presence and outreach initiatives. Before coming to UIC, Dan was Assistant Director of Admissions at the University of Vermont. He earned his BA in Psychology and Geography from UVM.

Juliana Goodlaw-Morris is the Campus Field Coordinator for the National Wildlife Federation's Campus Ecology program. Based out of the Great Lakes Regional Center in Ann Arbor, Michigan, Juli works throughout the Midwest region assisting college campuses with sustainability initiatives, such as helping to develop campus climate or sustainability plans, reducing greenhouse gas emissions, and working with students, faculty, and staff to cultivate campus-wide efforts to bring sustainability to the forefront of all campus activities. In addition, Juli is working to help coordinate regional sustainability networks, where campuses can come together and discuss issues and solutions to campus sustainability. Before coming to NWF, Juli spent many years abroad in Jamaica, working with the US Peace Corps and in the sustainable farming/agriculture sector. Juli has a MA degree in Sustainable Development with a concentration in Community Development and Social Action Training and a BA in Environmental Studies.

Kevin Greene is the manager of Illinois EPA's Office of Pollution Prevention. This office works to help businesses, institutions and local governments reduce waste generation, eliminate the use of toxic materials and increase resource efficiency. Greene has been with IEPA since 1996. Greene is also a member of the Illinois Green Governments Coordinating Council, which is working to make state government buildings and operations more sustainable. He serves on the Council's energy efficiency, university/college and green purchasing sub-committees. Prior to joining IEPA, Greene worked for three nonprofit environmental organizations. Greene graduated from the University of Illinois in 1974.

Karl Helmink is a Professional Engineer (PE) and a Certified Energy Manager (CEM) and manager of the Retro-commissioning team at the University of Illinois, Urbana/Champaign. He received a B.S. and M.S. degree in engineering from the University of Illinois, Urbana/Champaign. In total, he has 20 years of HVAC design and facilities experience. He has 8 years of experience as a consultant plus 9 years experience as a campus engineer at Eastern Illinois University prior to joining the University of Illinois 3 years ago.

Tony Holub is a LEED Accredited Professional, and a licensed architect with DKA in Chicago, Illinois where he is responsible for fostering sustainable design and directing LEED certification project initiatives, including the first Illinois Community College building to achieve LEED Gold certification. As a local member of USGBC Illinois, Tony serves on the Education & Research Committee and is a member of the Speaker's Bureau. Additionally he has contributed in the development of the LEED Green Associate Test, is a USGBC EPP course reviewer and participated in updating the Illinois Campus Sustainability Compact.

Bert Jacobson, Ph. D has been a Dean at Kankakee Community College since June, 2008. A main part of Bert's work has been in developing a grant-funded network of sustainability centers among all 48 Illinois community colleges. The Network, which is now called the Illinois Green Economy Network, IGEN, has been received several awards, including the 2009 Illinois Governor's Sustainability Award. Bert's background and experience cover a broad range of disciplines from the quantitative sciences to the qualitative study of human systems and future creation. Bert holds a Doctorate Degree in Cognitive Anthropology from Washington University, a Six Sigma Black Belt, was a 2007 Malcolm Baldrige National Quality Award Examiner, and teaches in the MBA program at Olivet Nazarene University.

Will Kelleher is an undergraduate student studying electrical engineering here at the University of Illinois and he is due to complete his degree this December. Will has been involved with the Illinois Biodiesel Initiative since its inception in the fall of 2006. Throughout his tenure with the group, Will has worked on all aspects of the project, starting on the system design team and eventually becoming one of the project leaders. Will has also worked with other sustainability initiatives on campus, including the Student Sustainability Committee. After graduation he hopes to work in the technology industry to help advance energy efficient solutions to modern challenges.

Cynthia Klein-Banai has been serving as the Associate Chancellor for Sustainability at University of Illinois at Chicago since January 2008. She is the founder of the Office of Sustainability at UIC where she promotes climate action through energy conservation and efficiency, recycling, transportation options, and many other campus greening initiatives. Prior to her current position, Cynthia was Assistant Director for Chemical Safety in the Environmental Health and Safety Office at UIC for over seven years. Her university career started at the University of Illinois at Urbana-Champaign Division of Environmental Health worked on developing a study on pollution prevention in laboratories. Cynthia has just completed her doctorate in Environmental and Occupational Health Sciences. Her dissertation is on quantitative measures of sustainability in institutions of higher education.

Doc Kotecki is Account Executive at Energy Systems Group and focuses on the K-12 and higher education markets in northern and central Illinois. He meets with education administrators to understand their needs and match products and services to improve education environment for students, reduce energy and operating costs, and promote sustainability and "Green" buildings. Doc has 35 years of industry experience in commercial building temperature controls, building automation and security. He has been Co-chairman of US Green Building Council Chicago Chapter – Green Schools, Member of IASBO – Sustainability and Designation Committees. Doc has a BS ED from Illinois State University, attended Keller Graduate School of Management in Schaumburg, IL.

Leslie Kruser is an Assistant Professor in the Business Department at Judson University, where she primarily teaches courses in accounting and economics. She is a CPA and holds a Master's degree in Accountancy from Northern Illinois University and a Master of Science in Taxation from DePaul University. Ms. Kruser held positions in both public and private accounting before pursuing a career in academia. In recent months, she has been devoted to conducting a feasibility study and developing a new major in sustainability management for Judson's School of Leadership and Business. The new major is slated for approval this fall.

Barbara Minsker is Professor in the Department of Civil and Environmental Engineering and the National Center for Supercomputing Applications; and Associate Provost Fellow for Sustainability in the Office of the Provost at the University of Illinois Urbana-Champaign (UIUC). She led the visioning and implementation planning process for UIUC's sustainability initiative from 2008-2010 and has primarily coordinated the research and education aspects of the initiative. She earned her BS in Operations Research and Industrial Engineering in 1986 and her PhD in Environmental Systems Engineering from Cornell University in 1995, and has been at the University of Illinois since 1996.

Cary Nathenson is an associate dean at the University of Chicago Graham School of General Studies, the university's continuing education division. He oversees non-credit liberal arts programming, as well as the university's credit summer session. Previously, he served as associate dean at Northwestern University's School of Continuing Studies. Nathenson holds a BA and MA from the University of Illinois at Urbana and a Ph.D. in German from Washington University in St. Louis

Stephenie Presseller is the sustainability manager at Moraine Valley Community College. In an effort to lead the college culture to embrace sustainability, she leads professional development opportunities for staff and faculty; directs initiatives to engage students; coordinates the campus Green Team; oversees the campus community garden; and assists the efforts of the faculty release position, Coordinator for Sustainability Teaching and Learning, focused on greening curriculum. Stephenie is also in process of creating a center for sustainability, which continues efforts listed above as well as encourages and supports further greening of the campus, community outreach and green jobs training. She also sits on several committees within the Chicago-metro south suburban community and state-wide including the South Metropolitan Higher Education Consortium, Sustainability Taskforce; Southwest Conference of Mayors, Sustainability Team; co-chair of the education committee for the South Suburban Branch of the US Green Building Council-Illinois Chapter; Greening Your Curriculum advisory team member of the Illinois Green Economy Network; and Illinois Sustainable Campus Compact, revision committee member.

Gordon Rands is Professor and Interim Chair of the Department of Management at Western Illinois University, co-chair of its campus sustainability committee, and teaches classes in business ethics and social responsibility, managing organizations for environmental sustainability, organizational behavior and leadership, and organizational change and development. Long involved in promoting sustainability in business education, he is a co-founder and past chairperson of the Organizations and the Natural Environment (ONE) Interest Group of the Academy of Management. He previously taught at Penn State University, and has degrees from the University of Michigan (B.S., natural resources), Brigham Young University (Master of organizational behavior) and the University of Minnesota (Ph.D., business

administration).

Ray Rieck has a diverse background as an entrepreneur in automotive, food service, garbage collection and property rental before starting his career at Lake Land College. He is currently a Vice President and the Chief Fiscal Officer at Lake Land College. Responsible for the operating divisions of finance and accounting, buildings and grounds, human resources, information systems and services, auxiliary services, facilities planning and physical plant operations. Ray has been at Lake Land College for the past 15 years.

Todd Rusk has worked with the University of Illinois Sustainable Technology Center since 1998, supporting organizations to improve their environmental performance. He has assisted many industrial and commercial facilities in their efforts to reduce water, energy, and material consumption and waste generation. He is a Certified Energy Manager by the Association of Energy Engineers and holds a BS in Mechanical Engineering from the University of Illinois at Urbana-Champaign.

Leith Sharp has worked with universities for the last 18 years to achieve organizational change in the pursuit of environmental sustainability. In 1995 Leith established one of world's first green campus programs at the University of New South Wales, Australia. In 1999 Harvard recruited Leith to be the founding director of Harvard's Office for Sustainability. Under Leith's leadership by 2008, Harvard had the largest green campus organization in the world. Leith has presented internationally, has consulted to over 100 organizations, and continues to teach at Harvard. She is currently the start-up Executive Director of the Illinois Green Economy Network, a partnership of 48 community colleges coordinating large-scale green workforce training and green economic growth. Leith has received numerous awards for her work including a Churchill Fellowship, Young Australian of the Year and an Honorary Life Membership from the Boston Society of Architects. Leith has a bachelor of engineering from the University of New South Wales and a Master of Education from Harvard University.

Jim Sheffer is Director of Sustainable Building Care for AmSan. Jim is a leading cleaning industry advocate in providing educators with cost management solutions. He is architect of SCORE (School Cleaning Redesign for the Environment), a coordinated cost managed curriculum designed to address the considerable challenges surrounding cleaning campus buildings today. Jim was involved in organizing the Schools of Illinois Public Cooperative (SIPC) and brings experience and research on green cleaning, cooperative purchasing and shared services. Under his guidance the SIPC has become a state-wide shared services organization with an extensive array of programs that promote human health and environmental stewardship.

Ryan Siegel has been with Eastern Illinois University's Facilities Planning and Management department since 2002 as the Campus Energy and Sustainability Coordinator. Mr. Siegel received a B.S. in business from Eastern Illinois University in 2006. He chairs the campus Energy and Sustainability Committee, and is responsible for EIU's energy conservation and utilities tracking programs. In 2009, the recycling program was placed under his direction and costs of the program have gone down more than 10%.

Steven T. Sonka is the Interim Vice Chancellor for Public Engagement at the University of Illinois, where he is responsible for enhancing the linkages between the university and its external clientele. The University's extensive public engagement efforts build upon a tradition of faculty, staff, and students collaboration with external constituents to address needs in society and to enhance the university's scholarly capabilities. He is a professor of agricultural management in the Department of Agricultural and Consumer Economics and was the first to hold the Soybean Industry Chair in Agricultural Strategy. His University of Illinois administrative responsibilities have included being the first Director of the National Soybean Research Laboratory, Director of the Technology Research Initiative within the College of Business, and Assistant Dean for Strategy in the College of Ag, Consumer, and Environmental Sciences. He joined the University of Illinois faculty in 1975.

William Sullivan is an Associate Professor in the Department of Natural Resources and Environmental Sciences and is Director of the Environmental Council at the University of Illinois. The Environmental Council stimulates environmental discovery, learning, and public engagement both on campus and in the community. Sullivan holds a Ph.D. from the University of Michigan with a concentration in Environment and Behavior. He focuses his attention on issues related to environmental sustainability and the role of public institutions in creating a sustainable world.

Jose J. Valencia is a pre-law senior at UIC, majoring in History with a minor in Latin American and Latino Studies. He grew up on the North Side of Chicago and Evanston and attended Lane Technical High School. Jose plans to attend law school, with a focus on environmental policies and constitutional law. He is active in a number of student and community organizations, some of which include UIC's Undergraduate Student Government, UIC's Green Youth Revolution and Chicago's 49th Ward Green Corps. Outside of school, he enjoys traveling, running, cooking, drawing and spending time with friends and family.

Marian Vernon is a senior at DePaul University pursuing a degree in Environmental Studies. She is currently conducting research with Dr. Mark Potosnak and Dr. Judy Bramble on the effects of different types of messages that can be used to change the environmental attitudes and actions of college dormitory residents. She participated in the Chicago Initiative for Research and Recruitment in Undergraduate Science (CIRRUS), and conducted research on water and soil quality at a restored wetland. She has been published in DePaul's undergraduate research journal "Students Creating Knowledge" as well as the journal "Environmental Practice". In addition to her studies at DePaul, Marian is an education volunteer at the Peggy Notebaert Nature Museum. Following graduation, Marian plans to pursue graduate studies in either conservation biology or restoration ecology.

Vuk Vujovic, is the Director of Sustainable Design at Legat Architects in Chicago, a Chair of AIA Chicago's Committee of the Environment (COTE) and a member for the U.S. Green Building Council's (USGBC) Green Schools Committee. His focus is on sustainable research and green building design, as well as education of the design professionals and general public about the benefits of high-performance design and sustainable building systems. He regularly contributes to industry publications and has spoken to audiences on a variety of sustainability topics in conferences and events in the US and around the World.

Dick Warner is the Director of the Center for Community Adaptation in Champaign, Illinois. He recently retired as Professor and Director of the Office of Sustainability at the University of Illinois at Urbana-Champaign. Warner led several research/engagement programs while serving on the faculty, including Director of the Illinois Water Resources Center, Director of the Illinois-Indiana Sea Grant College Program, Assistant Dean in the College of Agricultural, Consumer and Environmental Sciences, and Associate Vice Chancellor for Research.

Barbara Willard, Ph.D. is an Associate Professor in the College of Communication at DePaul University. She is a member of DePaul University's Sustainability Initiative Task Force, charged with developing a Sustainability Master Plan for the university, and is a founding board member of the Institute for Nature and Culture. Her research involves the rhetoric of landscapes as they are both read by and created by humans. She also conducts research that assists in the development of public campaigns that encourage sustainable behavior such as natural landscaping and support for restoration practices. Additionally, she examines how the rhetoric of popular culture and environmental rhetoric intersect, informing and influencing cultural practice. She has published in a variety of academic journals including Environmental Communication Journal, Rhetoric Society Quarterly and the Journal of Popular Culture.

Ryan Wolber is a junior at Illinois State University and is working towards a bachelor's in Renewable Energy and minors in Business Administration and Economics. Since his senior year at Rock Island high school, he has been a member of the National Honor Society. In 2008, Mr. Wolber was a recipient of the Illinois Conservation Foundation Youth Achievement Scholarship. During his sophomore year at ISU, he was elected as the Sustainability Coordinator for the Association of Residence Halls. After one year of being the Sustainability Coordinator, he was elected as President of the Association of Residence Halls.