



Good Jobs Green Jobs

October 18, 2009 * Create West Virginia Conference

Co-sponsored by the WV Center on Budget and Policy,
Katalyst, and BuildGreen WV

Nearly a hundred entrepreneurs, educators, environmentalists, labor leaders and policymakers gathered on October 18 for a three-hour forum on advancing green jobs in West Virginia. Information on the presenters is provided below. To find out about future opportunities to connect with others to further West Virginia's green economy, contact Sarah Halstead at s.halstead@katscandu.com, 304-343-2880.

Keynote Speakers

Emmaia Gelman is the policy director at the Center for Working Families in New York (<http://www.cwfny.org/>), where she guides the Center's policy work linking climate change, jobs, housing and economic development and equity. Most recently, she authored CWF's "Green Jobs/Green Homes NY" policy blueprint, developed in collaboration with over 150 groups, which anchors New York's groundbreaking new green jobs legislation. Emmaia holds a master's degree in Urban Planning from MIT.

Jerrold Hutton, Ph.D., is the dean of Hocking College's Energy Institute (<http://www2.hocking.edu/>). He oversees this growing division of the college in Logan, Ohio, which includes two Associate degree programs: Advanced Energy & Fuel Cells and Vehicular Hybrids & Fuel Cells. In addition to higher education, Jerrold has extensive experience with international energy and technology companies. He received his Ph.D. in Higher Education Leadership from Capella University.

Presenters

Allen Arnold, Ph.D., is the founder of the Collaborative for the 21st Century Appalachia (<http://www.wvfarm2u.org/>). This nonprofit organization is dedicated to preserving Appalachian heritage, fostering culinary/cultural tourism and promoting "buy-local" sustainable agriculture. It was recognized in 2008 as one of the "55 Good Things in WV" by the *State Journal*. Prior to launching the Collaborative, Dr. Arnold held senior leadership positions in higher education.

Kelly Bragg is an energy development specialist for the West Virginia Division of Energy (<http://www.energywv.org/community/eep.html>). Kelly works to improve energy efficiency and the use of renewable energy technologies in West Virginia, with a focus on building energy codes, alternative transportation fuels and renewable energy. She received a bachelor's degree in journalism from Marshall University. She is a former editor at The Herald-Dispatch in Huntington and at the Journal in Martinsburg.

Dean Cordle is the executive vice president of AC & S, Incorporated (<http://www.acandsinc.com/>). Based in Nitro, AC & S is a specialty chemical manufacturing company that also offers rail car cleaning and laboratory testing services. Dean managed the construction, permitting and start-up of WV's first commercial biodiesel production facility in 2008 for AC & S. Dean serves on the state's Public Energy Authority and is active with numerous business and industry groups.

Pam Curry is the executive director of the Center for Economic Options (<http://www.centerforeconomicoptions.org/>), which supports local, sustainable business development with enterprise models that connect businesses to markets and resources. The Center's Green Business Accelerator is working to bring sustainable green businesses into a resource network that connects with the marketplace. Pam graduated from Marshall University with bachelor's degrees in Marketing and Economics.

John Garlow is the founder and president of EcoMod Structures (<http://www.eco-mod-structure.com/>), based in the Morgantown area. The company is dedicated to building green homes with high-quality materials and craftsmanship while keeping costs affordable. Using his experience building custom timber frame homes for thirty years, John has now pledged to help new homebuyers live green within their means. John studied Architecture and Engineering at Harvard.

Rob Godbey is a business consultant whose affiliations include several Fortune 500 companies. After spending several years in IT and consulting roles around the country, he moved back to his home state eight years ago to form a management consulting practice. Rob has keen insights into the business culture in this state. He's worked closely with construction firms, accounting firms and others to help them grow their businesses through the latest best practices in innovation and management. rob.godbey@gmail.com

John Henry is the program director for the proposed "green" Challenger Learning Center (<http://challenger.eirc.org/clc.html>) for space science and technology education at the Educational Information and Resource Center (EIRC) in Sewell, New Jersey. Jeff is a NASA Einstein Fellow, Radio Shack National Teacher in Math, Science, and Technology, and New Jersey's 2002 Technologist of the Year. He is also the green schools advocate for the New Jersey chapter of the U. S. Green Building Council.

Greg Henthorn is the founder of Kinetic Star, Inc. (<http://www.kineticstar.com/>), which specializes in energy development projects that result in the creation of carbon

credits and renewable energy, including the capture and destruction and/or utilization of methane from coal mining and waste disposal industries. Greg has spent more than 10 years in the venture capital and private equity business. He holds degrees in Chemical Engineering, Business Administration, and Law from WVU.

John “Jeff” Herholdt, Jr. is the director of the West Virginia Division of Energy (<http://www.energywv.org/community/eep.html>), the agency that implements programs in the fossil, renewable and energy efficiency arenas. Jeff’s work in energy efficiency spans more than three decades, and his expertise has helped shape state policy relating to resource diversification and building energy codes. He also serves as chairman of the WV Public Energy Authority. He holds a master’s degree in economics from WVU.

Tom Loehr is the president of East Coast Clean Energy, LLC, a Charleston-based renewable energy company (<http://www.eccellc.com/>). Tom is also the founder of Charleston Clean Energy, LLC, which is the company developing the Landfill Gas-to-Electricity Project at the Charleston Sanitary Landfill. Tom is a graduate of West Virginia University with degrees in Accounting and Law. He has been an entrepreneur in the state for over 30 years and is a former State Senator and State Treasurer of West Virginia.

Savanna Lyons is the green programs coordinator for the Citizens Conservation Corps of West Virginia (<http://www.wvccc.com/>), a nonprofit organization that provides hands-on training and work experience for emerging green industries. Savanna’s emphasis is on training workers in alternative energy technologies and in retrofitting building stock for energy efficiency. She holds a degree in Environmental Science and Public Policy from Harvard University.

Eric Mathis is the director and the Smart-Tech coordinator of the JOBS Project (<http://jobs-project.org/>), which focuses on the development and integration of renewable energy resources in coal-dependent regions of Appalachia. Eric has more than 10 years of experience in sustainable development and renewable energy, including spearheading the Renewable Energy Initiative at Appalachian State University, where he oversaw projects in public transit biodiesel transition, solar thermal installation, and other areas.

Jeff Miller is the president and CEO of Hunter/Miller + Associates headquartered in Charleston, WV. He is a designer, planner and problem solver. Hunter/Miller’s mission is to creatively solve problems relating to revitalization, sustainability and preservation in the built environment, business and organizational structure. His clients include the Vandalia Heritage Foundation and Vandalia Redevelopment Corporation. He is also very active in the revitalization efforts in North Central WV. jeffmiller@jeffreyhmiller.com

David “Mitch” Mitchell is the owner of Mitchell Building Services, LLC, a Charleston-based contracting firm for commercial, design-build and green projects. Mitch is the state’s first commercial contractor with Green Advantage™ Certified Green Building professional certification and pioneering adopter of green building principles in

his region. His portfolio includes a variety of projects from art galleries to veterinary hospitals to churches. mitch@mitchellbuildingservices.com

Keith Pauley is the president and CEO of the Mid-Atlantic Technology Research and Innovation Center (<http://www.matricresearch.com/>), a non-profit research corporation in South Charleston. Keith has 21 years of experience in the development of high technology systems for governmental and commercial customers, including NASA, Department of Energy, General Motors, Boeing and Lockheed-Martin. He holds bachelor's and master's degrees in Nuclear Engineering from Oregon State University.

Mark Swiger is a Marshall County teacher with a passion for school improvement, technology, professional development, and building goal-oriented organizations based on learning. Mark is a former Fulbright fellow and has been recognized twice as Teacher of the Year. He is a founding member of the WV chapter of the U.S. Green Building Council and currently serves as the USGBC West Virginia Green Schools Advocate. He holds a master's degree in secondary education from WVU. swiger.mark@gmail.com

Steve Thompson is the President of the Capitol Chapter of the West Virginia Public Workers Union, UE Local 170 (<http://www.uelocal170.org/>). He works for the West Virginia House of Delegates as a Legislative Analyst assigned to the House Committee on Government Organization. Steve is an outdoorsman, a gardener and an artist who participates in the Artists in Support of the Environment. He brings a labor movement perspective to the green jobs discussion.

Allan Tweddle is the chief ideapreneur and CEO of TABBAT International. Alan's clients have included aerospace, automotive, furniture, stamping and assembly, electronics, food processing, shipbuilding, telecommunications, film and television studios, as well as the design and/or certification of clean rooms for defense, electronics, NASA, and air quality sensitive industries. Alan holds a bachelor's degree in Industrial Engineering from the University of Michigan and an MBA from Pepperdine University.

Jill Watkins is the Sustainability Coordinator for ZMM Architects and Engineers (<http://www.zmm.com/>). A LEED-certified interior designer, she has extensive experience in green building projects in the region, including the first LEED-certified courthouse in the country in Youngstown, Ohio, and six LEED projects in her current position at ZMM. Jill was one of the founding members of the Cleveland Green Building Coalition and is a founding member of the USGBC West Virginia Chapter.

Thom Worledge is the Charleston Area Manager for McKinley & Associates (<http://www.mckinleyassoc.com/>), a full-service architectural and engineering firm. Thom is an award-winning architectural designer and sustainable design consultant, involved in the design of projects ranging in size from a small chapel to large multi-building complexes. He was the state's first LEED certified architect and is a founding member of the West Virginia Chapter of the U.S. Green Building Council.

Forum Moderator

Sarah Halstead is a veteran workforce development consultant, marketing and communications consultant, and professional educator. She is a partner in Katalyst Development Strategies, LLC, and founder of BuildGreen WV.

Forum Sponsors

The West Virginia Center on Budget and Policy is nonprofit and nonpartisan research organization. The Center focuses on how policy decisions affect all West Virginians, especially low- and moderate-income families. www.wvpolicy.org

Katalyst Development Strategies is a communications firm specializing in branding, media relations and public relations. www.katscandu.com

BuildGreen WV members include design and construction professionals, suppliers, landscape architects, engineers, workforce developers, community and economic development organizations, individuals, and government agencies. www.buildgreenwv.org