

Georgia Florida Renewable Energy Expo Speaker

Topic: Solar Buy-Back Program



Sy Allen, Project Manager
Georgia Power Renewable Development

Mr. Allen serves as a project manager for Renewable Development and Green Strategies for Georgia Power. In this position, he is responsible for the development of renewable energy projects with a primary focus on solar energy, including all issues related to regulatory and legislative policy and external relationships. Since joining Georgia Power in 2001, Sy has held several positions in customer service as well as graduating from Georgia Power Company's Professional Development Program. At the conclusion of rotations in Southern Company's Business Assurance and Georgia Power Community and Economic Development, he joined Renewable Development in his current role. Sy is an active member of the Atlanta community, having

served on a wide variety of nonprofit board committees including the Boy Scouts of America and the Leukemia and Lymphoma Society. He and his wife, Beth, currently live in Tucker GA.



Topic: U.S. Green Building Council



Sarah Boren, Executive Director
US Green Building Council North Florida Chapter

Sarah Boren is the Executive Director of the U.S. Green Building Council North Florida Chapter, a non-profit organization committed to creating a sustainable community inspired by green building in NE FL through education and open collaborative leadership. She served on the Board of the Chapter for several years before becoming its Executive Director. Sarah is also the Executive Director of the Green Team Project, a program of the Tides Center and a solutions-oriented national non-profit that helps individuals and small businesses save money by becoming environmentally-friendly in their everyday practices. She has over seventeen years of professional experience in the environmental sustainability field in the non-profit, private and government sectors including at the Smithsonian Institution in DC and green business consulting in CA and FL. Sarah received her BA in Politics and a minor in Chinese from the University of California, Santa Cruz in 1991 and a Masters of Environmental Management in Resource Economics, Policy and Business, including corporate environmental management, from Duke University in 1999.



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Topic: U.S. Green Building Council



**Leesa Carter, Executive Director
U.S. Green Building Council Georgia Chapter**

Leesa Carter is Georgia's first full-time paid executive director for the United States Green Building Council (USGBC). Carter's primary responsibility is to work with the USGBC's Board of Directors to implement mission, vision and strategic plan. This work includes the unique task of positioning the USGBC Georgia as a leading advocate for green buildings and practices across the state. Carter's other responsibilities will include ensuring compliance of USGBC's national policies, developing and implementing a fundraising strategy, and developing partnerships and alliances with government, community, and private entities who can further the chapter's goals. The USGBC is a non-profit, national organization committed to a prosperous and sustainable future through cost-efficient and energy-saving green buildings. The Georgia Chapter is comprised of the Atlanta and Savannah branches, and strives to promote sustainable and environmentally responsible planning, design, construction and operation of Georgia's buildings, landscapes, cities and communities.

Topic: Rural Energy for America Program



**Craig Scroggs, Grant Specialist
USDA Georgia**



**Al Burns, Grant Specialist
USDA Georgia**

Al and Craig both work with a USDA Federal grant, loan, and loan guarantee program that assists eligible farmers, ranchers, and rural small businesses in purchasing renewable energy systems and for making energy efficiency improvements. Eligible projects include those that derive energy from a wind, solar, biomass, or geothermal source, or hydrogen derived from biomass or water using wind, solar, or geothermal energy sources. Awards will be made on a competitive basis for the purchase of renewable energy systems and to make energy improvements. Energy Efficiency improvements could include replacing diesel irrigation motors, upgrading poultry houses, or retrofitting tobacco barns with new burners. Installing more installation, new HVAC systems or more efficient windows for rural small businesses can also be eligible for grant funds.



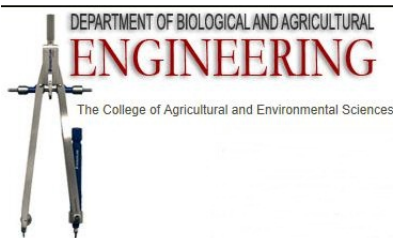
Georgia Florida Renewable Energy Expo Speaker

Topic: Using Solar Power – Everyday



Gary L. Hawkins, Ph.D.

Dr. Gary L. Hawkins works in the Biological and Agricultural Engineering Department at the University of Georgia in Tifton. He graduated from Clemson University, Auburn University and the University of Tennessee with Agricultural Engineering degrees from all three schools. His educational focus was animal wastewater treatment and water conservation. He currently works as an Extension Specialist in the areas of pollution prevention, water conservation, alternative energy and solid waste management.



Topic: Georgia Biomass Markets and Expected Trends



Georgia Biomass, LLC Paul Ferre', Fiber Procurement Manager

Paul Ferre' joined Georgia Biomass in June 2010 as the Fiber Procurement Manager. He is responsible for leading a world-class fiber procurement organization for the Georgia Biomass Waycross wood pellet plant. Georgia Biomass is the world's largest wood pellet manufacturing operation. Paul has extensive experience in fiber procurement and small business finance. His background includes:

- 21 years with Georgia-Pacific as an area procurement manager in southeast Georgia. At Georgia-Pacific, he led a procurement team that supplied 2,500 M tons/year of raw materials to pulp mills, sawmills, plywood mills and a variety of other wood products facilities. He purchased timber, supervised contract loggers, traded with wood suppliers, managed BMPs, and developed and implemented procurement practices that included internet wood purchases.
- 2 years with Georgia Block & Brick and Georgia Redi-Mix as a controller. At Georgia Block & Brick and Georgia Redi-Mix, he purchased raw materials, coordinated raw material deliveries, managed accounts payable and accounts receivable, managed long-term and short-term financing, prepared cost statements and budgets, and purchased equipment.

- 1 year with Thompson Hardwoods as an area manager. At Thompson Hardwoods, he purchased raw materials for a hardwood sawmill. He purchased timber, supervised contract loggers, traded with wood suppliers and managed BMPs.
- Bachelor of Science degree from Virginia Tech in Industrial Forestry Operations.
- He lives in Pierce County with his wife Becky. They have two daughters who are attending Georgia Southern University. Paul enjoys tending to his pecan trees and pine trees in his spare time.



Topic: Hybrid Vehicle Technologies and the Utilization of Renewable Fuels



Robert McNeill, President and CEO BDCOTSRUS, INC.

Robert McNeill is President and CEO of BDCOTSRUS, INC. He has been developing and working with a developmental hybrid vehicle for the past 6 years, first as part of a competition and now as part of a solution to a major transportation issue. BDCOTSRUS is working on the education of the public about the importance and the issues we face with the future of transportation.

Robert McNeill earned his undergraduate degree in Mechanical Engineering from the University of Central Florida and his graduate degree in Industrial and Systems Engineering from the University of Florida. He is a registered engineering intern in the State of Florida. He has extensive mechanical experience in engineering design and manufacturing and has taught mechanical and industrial engineering students in a hands on laboratory environment at the University of Central Florida.

Over the course of his career, Robert has gained a broad spectrum of experience and brings his wisdom, extensive hands on capability and creativity to the bdcotsrus team. Career highlights include:

- Member of the research and development team for an automotive industry company that manufactured injection molded and stamped components working in the tradeshow and marketing industry
- Employment in the entertainment field designing and developing methods to enhance their buildings throughout the United States and Europe
- Teaching graduate and undergraduate engineering level lab sections to students
- Engineering manager for a company that manufactured components for use in medical and military devices and systems Robert is a member of the Society of Automotive Engineers (SAE).



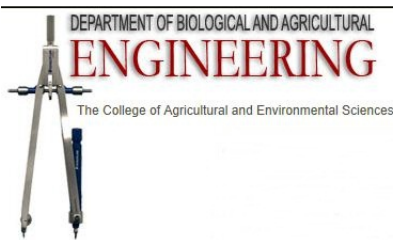
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Topic: Biofuel from Pine Trees (Cellulosic technology)



Dan Geller, Assistant Representative University of Georgia Engineering

Dan is a member of Engineering Outreach, the conduit for technology transfer between the University System and Georgia Industries Research focuses on developing low-cost feedstock alternatives for bio-energy production. Specific feedstocks include poultry fat, oilseed radish, algae, wood products and cuphea.



Topic: Your Solar Energy Future is here now – Start making money today on solar



Peter H. Marte, President & CEO Hannah Solar, LLC

Peter Marte is CEO and Founder of Hannah Solar. Bringing over ten years of experience in the engineering and energy business, Pete is a NABCEP certified Solar PV Installer executing his plan to become a leader in the integration and development of alternative energy facilities. Pete oversees the management team at Hannah Solar, LLC and Worry Free Power, LLC under the Hannah Energy umbrella of companies. Hannah Solar, LLC is a 4-year-old turnkey Renewable Energy Provider, specializing in planning, design, grant-writing, installation and maintenance of renewable energy solutions for the Southeast. These solutions are generally site-specific Solar Photovoltaic, (PV) systems, with over 3 Megawatts of installed capacity through 2011 focused on commercial and agricultural locations. Hannah Solar and Worry Free Power are focused on the assets both companies bring to the table for the implementation of the Electric Vehicle Charging Infrastructure for

Residential, Commercial and Photovoltaic Canopy installation services.

Worry Free Power, is a wholly-owned subsidiary of Hannah Solar, acquired in 2009. Worry Free Power is a 6-year-old critical power/back-up generator company servicing 300+ clients and 7MW of distributed, grid tied critical back-up generation and preventative maintenance services. The Worry Free Power team brings a licensed electrical contractor to the Hannah team.

Peter is an Engineering graduate from the Maine Maritime Academy class 1985. His first renewable energy project was the installation of a 3KW wind turbine in 1992 at his home on Block Island 14 miles off the coast of Rhode Island. He lives in Atlanta with his wife and two children, Hannah and Cooper.



**Beth Bond, Editor
Southeast Green**

Beth is the Editor of Southeast Green, a trusted resource for green and sustainability business news in the Southeast US as well as one of the most recent additions to the team at the Atlanta, Georgia based Hannah Solar, LLC.

