

Global Leadership & Sustainability Challenge 2014 Panelists' Biographies (alphabetical)



Jonathan Cloud -Senior Fellow at the Institute for Sustainable Enterprise, FDU
Jonathan's expertise and interests include energy and environmental technologies, community financing mechanisms, local food systems, and renewable energy systems, along with sustainable innovation, entrepreneurship, community engagement, and transformational leadership for social change. He worked for the Canadian Government in policy, research, program management, and evaluation on energy and environmental issues. In addition, Jonathan ran a solar design and construction firm pioneering green building techniques, urban agriculture, and other areas of sustainability, in both Canada and the U.S.

Furthermore, Jonathan is also responsible for developing and proposing legislation regarding small hydro in New Jersey.

Jonathan Cloud is founder of the Sustainable Business Accelerator and serves on the boards of several nonprofits. He holds a master's degree in sociology from York University in Toronto and a bachelor's degree in psychology from Victoria University of Wellington, New Zealand.



John Dempsey - Business Development Manager- Energy Efficiency, Constellation Energy
John currently manages Constellation's energy efficiency programs in the New York, New Jersey and New England markets. His primary focus is to provide customers with Constellation's Efficiency Made Easy (EME) product, an offering which enables customers to fund energy conservation projects as part of their electricity supply bill. John's extensive knowledge of efficiency and energy procurement options in the Northeast region has greatly benefited his public sector, industrial and commercial real estate customers to better manage their supply and demand-side energy strategies. His focus is on maintaining financial models and planning business forecasts for his customers while also actively leading the sales team to procure new business.

John has been with Constellation since 2008 and has held a number of business development roles in his time with the company. Prior to working with EME, John managed

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Constellation's energy performance contracting business in the New York metro area. In this role, he worked with municipalities and public authorities in the region to implement comprehensive energy efficiency retrofits to their facilities.

John holds a Bachelors of Business Administration and Marketing from Loyola University in Maryland, and a Masters of Business Administration specializing in Finance and Entrepreneurship from New York University.



Eva Gardow - Senior Project Manager, FirstEnergy Service Company

Eva manages the strategy, direction and evaluation of energy storage technologies and is the Chair of EPRI's Energy Storage Integration Council. She is a member of the board of directors of the Energy Storage Association and provides policy input and program development on new technologies, energy storage, renewables and energy efficiency for FirstEnergy.

In addition, Eva is the project manager for the EPRI Smart Grid Integrated Distributed Energy Resources project deployed in FirstEnergy's New Jersey distribution company, JCP&L, which includes direct load control, distribution line sensors, substation monitoring and energy storage technologies. Prior to her position with FirstEnergy, she managed JCP&L's renewable energy program for New Jersey, whereby she also assisted in developing new solar power plants, managed the solar electric business of GPU Solar and provided technical guidance for the Ballard Generation Systems fuel cell power plant development.

She has a BSME from Clarkson University and an MBA from the University of Hartford.



Al Matos - COO, Noveda Technologies

Al is an energy executive with domestic/international experiences in infrastructure, renewables and energy efficiency. At present, Mr. Matos is the COO for Noveda Technologies, Inc.

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In 2008, Mr. Matos started up a new business unit in the PSEG utility to invest and operate renewables and energy efficiency measures. As VP of Renewables & Energy Solutions, Al developed and implemented new opportunities by investing nearly \$1B, producing significant earnings to PSEG including leading the development and operating ~160MW of solar capacity including a fleet of 24 utility scale solar generation plants and a single highly distributed, smart-grid enabled 40MW solar system and major energy efficiency lighting and HVAC projects across NJ.

In addition to NJ based work, other countries worked are Peru, Chile, Oman, Panama, Poland and Argentina as the chief operating manager of the Latin America portfolio of PSEG companies. Prior to his international venue, he worked on the start-up of a new nuclear generating plant, traditional electric & gas distribution operations and business unit performance/business planning. He also served on the board of directors of several operating companies in Latin America and Oman.

Al earned his BSEE, MSEE and MBA from Fairleigh Dickinson University. He also has an executive certificate in finance from Harvard University.



Govi Rao – President & CEO, Noveda Technologies

A passionate champion of sustainability, Mr. Rao brings more than 15 years of global experience across several industries, including specialty chemicals, coatings, building products and lighting to his work at Noveda. While Chief Executive Officer for Lighting Science Group Corporation, a leading digital lighting solutions company, Mr. Rao was instrumental in establishing the company as an innovative pace setter in the emerging LED lighting space.

Mr. Rao was formerly Vice President and General Manager of the Philips Solid State Lighting business in North America, responsible for pioneering sustainable technologies such as solid-state lighting. Mr. Rao had previously held several leadership roles in Philips Lighting, including Senior Director of its professional lighting business and Vice President of Business Creation and Brand. His prior experience also includes several leadership roles at Specialty Chemical manufacturer Rohm and Haas Company (now part of Dow Chemical) across various businesses and regions. Mr. Rao is a founding member of the advisory board at the Institute for Sustainable Enterprise at Fairleigh Dickinson University. He also serves on the Board of Directors of the New Jersey Technology Council and the Advisory Board at the Rutgers Chemistry and Chemical Biology department.

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