

2013 National Summit on RPS - Guest Speaker Bios



Barbose, Galen

Galen Barbose is a researcher in the Electricity Markets and Policy Group at Lawrence Berkeley National Laboratory, one of the U.S. Department of Energy's national laboratories. Galen has worked at the lab for 12 years, conducting analysis and providing technical assistance to policymakers on a broad array of issues in the electricity industry related to renewable energy, energy efficiency, and regional electric system planning. Among those efforts, Galen and his colleagues track state-level renewable portfolio standards policies, and frequently give briefings on this topic to policymakers and other industry stakeholders on the design, impacts, and implementation of state RPS policies. Previously, Galen worked at Nexant and Schiller Associates, providing project management, engineering, and consulting services for utility-funded energy efficiency and other demand-side management programs. Galen holds bachelor's degrees in mechanical engineering and philosophy from U.C. Berkeley and U.C. Santa Cruz, respectively, and a master's degree from the Energy and Resources Group (ERG) at U.C. Berkeley.

Barnes, Justin

Justin Barnes is a senior analyst at Keyes, Fox & Wiedman. He coordinates the firm's regulatory-tracking service, which provides clients with periodic reports and analysis of pending energy regulations at the U.S. state level. Justin also researches pending legislation relevant to energy businesses and other stakeholders. His areas of policy expertise include state RPS policies, REC markets, property tax incentives, net metering, local government policy, and financial incentives for solar energy. Prior to joining Keyes, Fox & Wiedman, Justin served as a Senior Policy Analyst at N.C. State University, where he managed the N.C. Solar Center's regulatory-tracking service, managed the N.C. Solar Center's contributions to the U.S. Department of Energy's SunShot Solar Outreach Partnership, managed a detailed RPS dataset for the National Renewable Energy Laboratory (NREL), and contributed immensely to the nationally recognized DSIRE project (www.dsireusa.org).

Battiste, Christine

Christine Battiste works as an Energy Policy Analyst within the Renewable Energy Section of the Electric Reliability Division of the Michigan Public Service Commission. She has been heavily involved in the Renewable Energy Section's activities related to implementing Michigan's renewable portfolio standard that was passed in 2008. Her main focus is coordinating electric utility renewable energy plan and reconciliation cases. She also maintains the utility net metering files regarding current net metering customers and reports on the status of Michigan net metering customers, system sizes, system types, and mapping.

Belval, Paul

Paul Belval is a partner at Day Pitney and serves as the assistant secretary at New England Power Pool (NEPOOL). Paul's practice involves transactions relating to power projects and energy and water companies. He serves as chair of the firm's Renewable Energy and Energy Project Development and Finance practice groups. Paul has represented developers, investors, equipment suppliers, and power purchasers involved in a variety of renewable power and fossil fuel facilities, including the development, financing, and restructuring of those facilities. Paul drafted the contracts and operating rules for the NEPOOL Generation Information System (GIS) and has counseled the operators of other renewable energy credit trading systems in the development of those systems. Paul has also represented the firm's water company clients in a number of governmental and private financings and other transactions. Paul graduated magna cum laude with a J.D. from Pace University School of Law and cum laude with a B.A. from University of Massachusetts.

Bird, Lori

Lori Bird is a member of the Market and Policy Impact Analysis Group in the Strategic Energy Analysis Center at the National Renewable Energy Laboratory (NREL). Lori's areas of expertise include market & policy analysis. Her research focus is on renewable energy and carbon markets and renewable energy policy. Prior to joining NREL, Lori worked served as a contractor for U.S. Department of Energy. Prior to that, she worked for Hagler Bailly Consulting in Boulder, Colorado. Lori holds an M.E.S. in environmental management from Yale University's School of Forestry and Environmental Management, and a B.A. in economics and environmental studies from Indiana University.

Elefant, Carolyn

Carolyn Elefant is founder and principal attorney in the Law Offices of Carolyn Elefant (LOCE). Carolyn's practice focuses on energy regulatory matters with heavy emphasis on FERC practice and policy, emerging renewables and smart grid, federal siting and eminent domain, social media and privacy in the utility industry and energy-related litigation and appeals. Carolyn is a member of the Energy Bar Association and the District of Columbia Bar Energy, Environment and Natural Resources Committee. Prior to founding LOCE, Carolyn worked as an associate attorney for the law firm of Duncan and Allen, a national energy boutique located in Washington D.C., and served as an attorney advisor with the Federal Energy Regulatory Commission. Carolyn has also held an adjunct faculty position with the University of Maryland University College Paralegal Studies Program. Carolyn earned a J.D. from Cornell Law School and a B.A., magna cum laude with honors in politics from Brandeis University.

Feldman, David

David Feldman is a Senior Financial Analyst in the Strategic Energy Analysis Center at the National Renewable Energy Laboratory. David's Areas of expertise include renewable energy project finance and solar energy market analysis. His research interests include economic and market analysis of renewable energy technologies, renewable energy policy, and corporate finance in energy sector. Prior to joining the Strategic Energy Analysis Center at NREL, David served as Assistant Director of Finance at Soltage, Jersey City, NJ, and as an associate at The Jordan Edmiston Group, in New York, NY. David graduated with an M.B.A. from the Yale School of Management. He holds a B.A. from Amherst College.

Frantz, Mary

Senior Program Analyst, WREGIS; Western Electricity Coordinating Council

Fredregill, Amy

Amy Fredregill is Executive Director for the Midwest Renewable Energy Tracking System, Inc. In that position, she directs the day to day activities of M-RETS, a nonprofit organization that tracks renewable energy production in seven states and Manitoba. Previously, Fredregill was Vice President of the Cooperative Network. She has also held positions as a legislative aide for the U.S. Senate Agriculture, Nutrition and Forestry Committee in D.C., as a Congressional campaign fundraiser and as Program Coordinator for a national non-profit organization. Amy serves on the board of the Center for Rural Policy and Development and on the Supervisory Committee for SPIRE Federal Credit Union. Amy was awarded the 2009 Outstanding Contribution to Cooperative Education and Training Award by the Association of Cooperative Educators and the 2010 Business Journal Women in Business Women to Watch Award. Amy received a Masters in Public Policy from George Washington University in Washington, D.C. She received a B.A. in Economics from the College of St. Benedict, graduating magna cum laude, and was a Humphrey Policy Fellow at the University of Minnesota Humphrey Institute for Public Affairs.

Goyette, Michele

Project Manager, New York State Energy Research and Development Authority.

Heeter, Jenny

Jenny Heeter is a renewable energy analyst at the National Renewable Energy Laboratory (NREL) in Golden, Colorado. She focuses her research on SREC and REC markets, RPS policies, the voluntary renewable energy market, and issues related to high penetrations of renewables on the grid. Prior to joining NREL, she worked for the Indiana Office of Utility Consumer Counselor, representing ratepayer interests in renewable energy and energy efficiency cases brought by utilities before the Indiana Utility Regulatory Commission. She holds an M.P.A. in environmental policy from Indiana University-Bloomington's School of Public and Environmental Affairs.

Holt, Ed

Ed Holt is president of Ed Holts & Associates and serves as an independent consultant on renewable energy policy and programs. He has practiced in this area for over 14 years. He advises government agencies, utilities and non-profits on green power programs, and was one of the earliest to recognize the potential of voluntary markets to help achieve environmental goals. In 2009, Ed was recognized as a Green Power Leadership Winner.

Judge, Michael

Michael Judge is the Associate Manager of the Massachusetts RPS Programs and has managed the state's RPS Solar Carve-Out Program since it was launched in early 2010. In this role, Michael carries out most of the day-to-day administrative duties related to the RPS programs, fields questions related to the programs, provides market participants with up to date information, and assists in the drafting of program regulations, guidelines, reports, and other related studies. Prior to his time at DOER, he worked at the Massachusetts Clean Energy Center on the implementation and administration of their solar rebate programs. Michael is a graduate of UMass Amherst.

Kvale, Lars

Lars Kvale is Head of Environmental Markets at APX. Prior to joining APX, Lars was Manager of the Center for Resource Solutions' Green-e Climate program. In this position, he launched and managed a number of successful initiatives, including making Green-e the most widely accepted quality standard for Renewable Energy Certificates (RECs) nationwide. He also led the annual verification process for the Green-e Energy program and played an integral role in the development of greenhouse gas compliance programs used by the Regional Greenhouse Gas Initiative and in California. Lars often serves a policy expert at conferences and industry events and has authored a number of articles and reports for regulatory agencies and industry organizations. Earlier in his career, Lars worked with the California Energy Commission, where he assisted in the development of climate change policies, including the establishment of the California Climate Action Registry's reporting and certification protocols. Lars earned a bachelor's degree in political science from the University of Aarhus in Denmark and his master's degree in international relations from San Francisco State University.

Leon, Warren

Warren Leon was appointed Executive Director of Clean Energy States Alliance (CESA) in June 2013, after serving CESA in several other capacities in recent years, including as Deputy Director of the organization. Warren oversees the organization's day-to-day operations and leads strategy development. He directs the State-Federal RPS Collaborative and is staff lead on PV. He is an Adjunct Professor at the Brandeis International Business School and head of the school's sustainability specialization. Prior to working for CESA, Warren was Director of the Massachusetts Renewable Energy Trust, a state fund that invested \$40 million annually to advance clean energy installations and businesses. Before that, he was Executive Director of the Northeast Sustainable Energy Association and Deputy Director for Programs at the Union of Concerned Scientists. He co-authored the influential book *The Consumer's Guide to Effective Environmental Choices* and has written numerous reports on energy issues, including ones for the RPS Collaborative on *The State of State Renewable Portfolio Standards*, *Designing the Right RPS*, and *Evaluating the Costs and Benefits of a Renewable Portfolio Standard*. He holds a Ph.D. from Harvard University.

Lukach, Jaclynn

Jaclynn Lukach is the Vice President of PJM EIS, a subsidiary of PJM Interconnection. In this role she oversees the administration of the GATS System. Jaclynn has in-depth knowledge of all aspects of PJM EIS and GATS. Over time, her responsibilities have included development of PJM EIS GATS Operating Rules, design and execution of GATS project implementation testing, and facilitation of GATS State Agency Meetings and the GATS Subscriber Group Meetings. Prior to joining GATS, Jaclynn was on the testing team for PJM's capacity market, the Reliability Pricing Model (RPM). She was responsible for creating screen designs for the RPM and managed their development by Areva. Jaclynn holds her Bachelor's of Science degree in Information Systems from Drexel University.

Madden, Alice

Alice Madden is the principal deputy assistant secretary of intergovernmental affairs and external relations at the U.S. Department of Energy. Alice previously served as the Timothy E. Wirth Chair in Sustainable Development at the University of Colorado at Denver. Alice started her career in the high tech industry and practiced law for nine years before running for office. Alice served four terms as a Colorado State Representative including four years as House Majority Leader. One of Alice's focuses while in the legislature was building a sustainable economic and environmental agenda. She continued that work as Governor Ritter's Climate Change Advisor and Deputy Chief of Staff. Alice is a member of Green Growth Leaders, an international consortium dedicated to creating a broad global alliance to build prosperous, green economies and communities, and is a founding board member of the Rocky Mountain Sustainability & Science Network, which creates collaborations in research relevant to sustainability. Alice is a graduate of the University of Colorado School of Law.

Mansueti, Larry

Larry Mansueti is currently on a temporary detail to the state and local division of the Department of Energy's new Office of Energy Policy and Systems Analysis. His permanent position is as the director of state and regional assistance for DOE's Office of Electricity Delivery and Energy Reliability, where he supervises a team of experts that gives technical assistance to state officials (state utility regulators, governors offices, state legislators), and regional groups of state officials, on a wide range of state electricity policies. He is particularly focused on encouraging regional approaches to electric infrastructure planning, such as assisting the Western Governors Association, the Midwest Governors Association, and the five interconnection-wide groups currently receiving DOE stimulus funds. Prior to joining DOE, Larry spent a year wearing two hats as deputy director of the Solar Energy Industries Association and the National BioEnergy Industries Association in Washington, D.C., where he implemented business management improvements. Prior to that, he was director of technical and regulatory affairs at the American Public Power Association.

Martin, Jennifer

Jennifer Martin is the executive director of Center for Resource Solutions, where she brings over two decades of NGO and private-sector experience in renewable energy, energy efficiency, distributed generation, electricity markets and technology development, and electricity sector and climate change policy and regulation. She is a member of the WREGIS Stakeholder Advisory Committee, a member of the State-Federal RPS Collaborative Advisory Group, serves on the RE-volv Board of Directors, and she served as technical chairperson of the WREGIS Operational Rules Committee. Jennifer is the author of several reports and papers addressing renewable energy and utility policy and technology assessment, resource planning, risk assessment, and environmental impacts, and has given numerous public presentations and media interviews. She earned her undergraduate and graduate degrees from Pomona College and Duke University.

Nixon, Elizabeth

Energy Analyst, New Hampshire Public Utilities Commission.

Olinsky-Paul, Todd

Todd Olinsky-Paul is a Project Director for Clean Energy States Alliance (CESA). Todd manages member services and new member outreach efforts, along with communication efforts for members and external stakeholders for CESA. He is director of the Energy Storage and Technology Advancement Partnership (ESTAP) project, a federal-state funding and information sharing project that aims to accelerate the deployment of electrical energy storage technologies in the U.S. He also directs the CESA Solar Thermal Working Group, and works on emerging projects in the areas of biomass thermal energy and critical infrastructure energy resiliency. Todd joined CESA from the Pace Energy and Climate Center, where he served as the Manager of Communications, Education, and Outreach, as well as an Energy Policy Analyst. Todd's recent work has focused on energy storage technologies and policy, wind and biomass generation and siting issues, renewable energy and grid interactions, financing and policy incentives, and emerging science. He has authored numerous reports for state and federal agencies. Todd has a Master of Science in Environmental Policy from Bard College and a Bachelor of Arts from Brown University.

Peacock, Julie

WREGIS Program Administrator; Oregon Department of Energy

Rocha, Veronica

Renewable Energy Branch Chief; Hawaii State Energy Office.

Umoff, Rick

Rick Umoff serves as Counsel and Regulatory Affairs Manager of State Affairs at the Solar Energy Industries Association. Rick provides legal and regulatory support on solar energy matters throughout the United States. Rick's legal experience in the renewable energy field includes in-house counsel work for REC marketer 3Degrees, Inc. and REC certifier the Center for Resource Solutions. In addition, Rick has regulatory experience working with the Legal Division at the California Public Utilities Commission. After law school, Rick clerked for the general counsel of the California Public Utilities Commission. Rick graduated with honors from the University of California at Santa Cruz, and received a law degree from the University of San Francisco.

Wayland, Karen

Karen Wayland is the deputy director for state and local cooperation in the Office of Energy Policy and Systems Analysis at the U.S. Department of Energy. Prior to joining the U.S. Department of Energy, Karen served as senior advisor on energy and environmental issues to Speaker of the House Nancy Pelosi. She has also served as Legislative Director on energy and climate change at the Natural Resources Defense Council, AGU Congressional Science Fellow for Senator Harry Reid, and as a practicing scientist on natural resource management at several private-sector firms, Michigan State University, and the Earthwatch Institute. Karen has a Ph.D. in geology and resource development from Michigan State University and a M.S. in natural resources management and engineering from the University of Connecticut.

Wiser, Ryan

Ryan Wiser is a Staff Scientist and Deputy Group Leader in the Electricity Markets and Policy Group at Lawrence Berkeley National Laboratory. Ryan leads and conducts research and analysis on renewable energy, including on the planning, design, and evaluation of renewable energy policies; on the costs, benefits, and market potential of renewable electricity sources; on electric grid operations and infrastructure impacts; and on public acceptance and deployment barriers. Ryan has published over 350 journal articles, research reports, book chapters, and conference papers. Ryan has been a lead author for the Intergovernmental Panel on Climate Change. Ryan has been a consultant to the California Energy Commission, the New York State Energy Research and Development Authority, the International Energy Agency, the World Bank, the Energy Foundation, the Center for Resource Solutions, and several private companies. Prior to working at Berkeley Lab, Ryan worked for Hansen, McQuat, and Hamrin, Inc., the Bechtel Corporation, and the AES Corporation. Ryan holds a B.S. in Civil Engineering from Stanford University and an M.S. and Ph.D. in Energy and Resources from the University of California, Berkeley.