

2018 Conference Speakers April 4-5, 2018



Brian Bonlender was appointed director of Commerce by Gov. Jay Inslee in January 2013. Under his leadership, the department has revitalized and increased the state's economic development capabilities. He has a Bachelor of Science from Washington State University.



Patrick Balducci is Chief Economist at the Pacific Northwest National Laboratory (PNNL). He leads the industrial acceptance areas of the PNNL Energy Storage Program. He holds an MSc in Applied Environmental Economics from the University of London, Imperial College.



Farid Katiraei is Senior Director, Renewables, Emerging Technologies & Microgrids. He received his PhD in electrical engineering from the University of Toronto in 2005. Prior to joining Quanta, Farid was with the Natural Resources Canada Energy Research Center and CYME International.



Reeves Clippard is co-founder and CEO of A&R Solar. He has worked in the solar industry since 2005. He serves on the board of the CleanTech Alliance. Reeves graduated from Appalachian State University with a BSBA in Computer Information Systems and Spanish.



Evan Sorrell has been involved in generation for over 25 years. He worked initially in the marine diesel generation industry. He then returned to school to earn a BSEE in power and controls. At PSE, he worked in Generation Plant Engr, Thermal Plant Supv, and Transmission System Operations.



Khanh Thai is a supervisor in the T&D System Planning group at Tacoma Power. His experience includes control and protections, power system modeling, and system studies. Khanh Thai received a BSEE and MSEE from the University of Minnesota in 1999 and 2002, respectively.



Saad Malik has more than 18 years of experience in electrical engineering including power systems design, simulation and real-time power grid operations. Mr. Malik received his Master's degree in Electrical Engineering from the University of Regina.



Danny Miles is a Principal Engineer at Snohomish County PUD and WSU grad in ME. He was the onsite Constr Manager for the first new hydroelectric projects built in Washington State in the last 20 years, Youngs Creek 2011, Hancock Creek and Calligan Creek 2018.



Josh Jacobs is the Director of Business Integration at Puget Sound Energy. He is responsible for leading PSE's customer transformation program called "Get to Zero." Much of Josh's career has been in energy trading. Josh is a graduate of Northwest University.



Jennifer Boyer has been at Puget Sound Energy for 14 years in a variety of engineering and operations roles in both electric and gas. Jennifer earned her BSEE degree from Seattle Pacific University and a MS in Renewable Energy Systems from Loughborough University.



Scott Thomsen is a senior strategic advisor in communications for Seattle City Light, where he serves as the utility's primary spokesperson, developed its social media presence and was instrumental in the design of the utility's outage map.



Gonçalo Cardoso is Principal Scientific Engr. Assoc. at LBNL. He leads the development of DER-CAM. He received a MSc in Civil Engineering from Instituto Superior Técnico and a PhD in Sustainable Energy Systems from the same institution within the MIT-Portugal Program.



Miguel Heleno is a Senior Scientific Engineering Associate at Lawrence Berkeley National Laboratory. He received his PhD from the University of Porto under the MIT-Portugal Program. He works on optimization methods for planning, operation and control of microgrids.



Dan Morman has been involved in the electric power industry for 25 years. He has worked in electric power and control as well as substation integration, automation and operational technology. Previously he worked for Schweitzer Engineering Labs and Black & Veatch.



Louis Tibbs, PE, received his BS degree in electrical engineering from Washington State University. He has extensive experience with distribution protection system, reclosers, switchgear, and distribution automation schemes. He was the Seattle IEEE PES 2014 Outstanding Young Engr.



Anders Johnson is an Electrical Engineer in the Bonneville Power Administration's Long-Term Planning group. He enjoys exploring complex problems and developing innovative solutions. Anders has represented BPA on the NERC Planning Committee.



Joshua Binus is Policy Strategist at BPA with experience working in technology management and strategic planning. He is responsible for long-term trend tracking and analysis including technology transfer. Joshua also teaches at Portland State University.



Daniel T. Schwartz is the Boeing-Sutter Professor of Chemical Engr and Director of the Clean Energy Inst. at the Univ of Washington. Dan joined the UW in 1991, following a postdoc at Lawrence Berkeley National Lab, a PhD at U.C. Davis, and a stint in Silicon Valley.



Avnaesh Jayantilal is Product Director for the GE Distribution and Grid Modernization product line, assisting electric utilities in enhancing grid operations and reliability and safety. He received his PhD from the University of Manchester, Institute of Science and Technology.