January 25 — Andri Gunnarsson  
*Hydroelectric Power Plants; Design and Theory*  
Andri Gunnarsson is Manager for Hydrological Research at the National Power Company in Iceland. He has worked at National Power Company in Iceland since 2007 in the research department focusing on research related to hydrology, glacier mass and energy balance, and snow hydrology. Andri has been a part-time lecturer at the Green Program at Reykjavik University on hydro power and a teacher at the University of Iceland in hydro power plant design and optimization. Andri has been a supervisor and co-supervisor on numerous BS and MS student final projects.

February 1 — Dr. Ásbjörg Kristinsdóttir  
*Hydropower potentials – still going strong!*  
Dr. Ásbjörg Kristinsdóttir has worked for nearly ten years in the renewable energy industry. She is Director of Project Support for new capital projects (predominantly hydro and geothermal power projects) at the National Power Company in Iceland. For the past two years, she has been the Project Director for development of a new underground hydropower plant. Ásbjörg holds a PhD and an MBA from Massachusetts Institute of Technology. She has been a lecturer at Reykjavik University and has helped collaborate on development of the Master of Project Management graduate program. She has taught hydro power for Iceland School of Energy, and given lectures for the Geothermal Training Program at United Nations University.

February 8 — Lindsay Anderson  
*How do we get there from here? Challenges and Strategies for Integration of Renewables in the Electric Grid*  
C. Lindsay Anderson is the Norman R. Scott Sesquicentennial Faculty Fellow and Associate Professor at Cornell University, participating in the graduate fields of Environmental Engineering, Electrical and Computer Engineering, and Systems Engineering. Her research interests focus on enabling a sustainable energy future with high penetration of renewable resources, consumer participation, and a reliable grid. To achieve this aim, the Anderson research group focuses on developing scalable methods to characterize and incorporate renewables, storage, and demand-side resources in grid operations. Lindsay holds a B.Sc.(Eng) in Environmental Engineering from the University of Guelph, and a Ph.D. in Applied Mathematics from Western University (Canada), and is a Faculty Fellow with the Atkinson Center for a Sustainable Future.

February 15 — Nick Borland  
*Wind Energy: Engineering Strategies and Turbine Design*  
Nick Borland is Principal Software Engineer at WEG Wind US in Vermont. He has spent the past 14 years working on software, controls, system design and data analysis for wind and other energy systems at Northern Power Systems and now at WEG. He has an undergraduate degree in physics from Oberlin College and a master’s from the Mechanical Engineering department at MIT, focused on energy and computer models for environmental design. Nick lives in Montpelier, Vermont, and spends his free time exploring the woods and mountains of New England with his family.