

# 21st Energy and Climate Research Seminar

In conjunction with EPRI's Washington Seminar Series

Washington Marriott Georgetown, 1221 22nd St NW, Washington, D.C.

DRAFT AGENDA (times are approximate and subject to change)

## WEDNESDAY MAY 17, 2017

TIME	TOPIC	PRESENTER
8:00 a.m.	Registration and breakfast	
8:45 a.m.	Welcome and Introductions	David Hunter, <i>EPRI</i>
8:55 a.m.	Opening Remarks	Rob Chapman, <i>Vice President, EPRI</i>
Session 1: Understanding Company Climate Scenarios and Emissions Goals Chair: Morgan Scott, <i>EPRI</i>		
9:10 a.m.	Grounding good intentions: A technical foundation for considering global climate scenarios and greenhouse gas goals	Steve Rose, <i>EPRI</i>
	Panel Discussion <ul style="list-style-type: none"> <li>American Electric Power</li> <li>Financial Sector Perspective</li> </ul>	Scott Weaver, <i>Director Air Quality Services, AEP</i> Marisa Buchanan, <i>Executive Director, Sustainable Finance, JP Morgan Chase</i>
10:25 a.m.	Break	
Session 2: Science Research Frontier Chair: Delavane Diaz, <i>EPRI</i>		
10:55 a.m.	National Oceanic and Atmospheric Administration Climate Science Update	Benjamin DeAngelo, <i>Deputy Director, Climate Program Office, NOAA</i>
11:20 a.m.	Attribution of Extreme Events	Stephanie Herring, <i>Senior Advisor and Climate Scientist, NOAA</i>
11:45 a.m.	Making Sense of Equilibrium Climate Sensitivity and Other Climate Responses	Chris Forest, <i>Associate Professor of Climate Dynamics, Penn State University</i>
12:10 p.m.	Lunch	

Session 3: Electrification and the Future of Transport

Chair: David Hunter, EPRI

1:10 p.m.	EPRI's National Electrification Assessment and Its Outlook for Transportation	Geoff Blanford, EPRI
	Panel Discussion <ul style="list-style-type: none"><li>• Advanced Energy Economy</li><li>• Natural Resources Defense Council</li><li>• U.S. Department of Energy</li></ul>	Matt Stanberry, Vice President, AEE Noah Garcia, Transportation Policy Analyst, NRDC TBD, DOE
2:25 p.m.	Break	

Session 4: Policy and Market Trends for Energy Storage and Renewables

Chair: John Bistline, EPRI

2:55 p.m.	Panel Discussion: <ul style="list-style-type: none"><li>• Federal Energy Regulatory Commission</li><li>• Energy Information Administration</li><li>• Bloomberg New Energy Finance</li><li>• Utility perspective</li></ul>	Mary Wierzbicki, Group Manager, Office of Energy Policy and Innovation, FERC Cara Marcy, Renewable Electricity Analyst, EIA Yayoi Sekine, Energy Storage Analyst, BNEF (tbc) TBD
4:10 p.m.	Keynote: Puerto Rico and the U.S. Department of Energy's Approach to Resiliency	Katie Jereza, Deputy Assistant Secretary, Office of Electricity Delivery and Energy Reliability, DOE
4:45 p.m.	Summary	Francisco de la Chesnaye, EPRI
5:15-7:30 p.m.	Reception	