

21st Energy and Climate Research Seminar

In conjunction with EPRI's Washington Seminar Series

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

(times are subject to change)

THURSDAY MAY 17, 2018

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"> American Electric Power JP Morgan Chase 	Scott Weaver, <i>Director Air Quality Services, AEP</i> Marisa Buchanan, <i>Executive Director, Sustainable Finance, JPM</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, <i>EPRI</i>
	Panel Discussion: <ul style="list-style-type: none">• U.S. Department of Energy• Advanced Energy Economy• Natural Resources Defense Council	Rachael Nealer, <i>Program Manager, Vehicle Technologies Office, DOE</i> Matt Stanberry, <i>Vice President, AEE</i> Pamela MacDougall, <i>Fellow, Climate and Clean Energy Program, NRDC</i>
2:25 p.m.	Break	
Session 4: Policy and Market Trends for Energy Storage and Renewables Chair: John Bistline, <i>EPRI</i>		
2:55 p.m.	Panel Discussion: <ul style="list-style-type: none">• Bloomberg New Energy Finance• Federal Energy Regulatory Commission• Rochester Institute of Technology• Energy Information Administration	Ethan Zindler, <i>Head of Americas, BNEF</i> Mary Wierzbicki, <i>Group Manager, Energy Policy and Innovation, FERC</i> Eric Hittinger, <i>Associate Professor, RIT</i> Cara Marcy, <i>Renewable Electricity Analyst, EIA</i>
4:10 p.m.	Keynote: Puerto Rico and the U.S. Department of Energy's Approach to Resiliency	Katie Jereza, <i>Deputy Assistant Secretary, Office of Electricity Delivery and Energy Reliability, DOE</i>
4:45 p.m.	Summary	Francisco de la Chesnaye, <i>EPRI</i>
5:15-7:30 p.m.	Reception	