



## EPRI's 22nd Energy and Climate Research Seminar

The Liaison Capitol Hill, 415 New Jersey Ave NW, Washington, D.C.

**THURSDAY MAY 16, 2019**

TIME	TOPIC	PRESENTER
8:00 a.m.	Registration and breakfast	
8:30 a.m.	Welcome	Delavane Diaz, <i>EPRI</i>
8:35 a.m.	Opening Remarks	Anda Ray, <i>EPRI</i>
9:00 a.m.	Keynote Address: Changing Climate Politics in Washington	Phil Sharp, <i>Columbia University</i> ; <i>former U.S. Rep. Indiana</i>
Session 1: Scientific Research Drivers Chair: Delavane Diaz, <i>EPRI</i>		
9:30 a.m.	"Is It 'When' Yet?" Reflections on the Wigley Richels Edmonds ( <i>Nature</i> 1996) Stabilization Profiles	David Victor, <i>Univ. of Cal., San Diego</i> Tom Wigley, <i>Univ. of Adelaide</i> Richard Richels, <i>EPRI (emeritus)</i> Jae Edmonds, <i>Pacific Northwest National Laboratory</i>
10:45 a.m.	Break	
11:15 a.m.	Engaging with Recent Scientific Assessments: Insights and Lessons Learned	Delavane Diaz, <i>EPRI</i> Kate Calvin, <i>Pacific Northwest National Laboratory</i> Michael Mastrandrea, <i>Near Zero</i> Joel Smith, <i>Abt Associates</i>
12:15 p.m.	Lunch	
1:15 p.m.	Keynote: Perspectives from DOE's Office of Energy Efficiency & Renewable Energy	Alex Fitzsimmons, <i>U.S. Dept. of Energy</i>
Session 2: Decarbonization Chair: Geoffrey Blanford, <i>EPRI</i>		
1:45 p.m.	Supply-side Decarbonization Technology Trends <ul style="list-style-type: none"> <li>• Value of technology</li> <li>• Negative emissions</li> <li>• Carbon dioxide capture</li> <li>• Solar and innovation</li> <li>• Advanced nuclear</li> </ul>	John Bistline, <i>EPRI</i> Whitney Herndon, <i>Rhodium Group</i> Chris Jones, <i>Georgia Institute of Technology</i> Gregory Nemet, <i>University of Wisconsin-Madison</i> David Victor, <i>Univ. of Cal., San Diego</i>

*In order to encourage open discussion, please observe Chatham House rules: participants are free to use the information received but without attribution to the identity or affiliation of the speaker, including on social media.*

3:15 p.m.	Break	
3:45-5:00 p.m.	Transport: from Disruption to Decarbonization	David McCollum, <i>EPRI</i> Drew Kodjak, <i>International Council on Clean Transportation</i> David Greene, <i>Univ. of Tennessee</i> Andreas Schäfer, <i>Univ. College London</i>
5:15-7:00 p.m.	Rooftop reception	

FRIDAY MAY 17, 2019		
TIME	TOPIC	PRESENTER
8:00 a.m.	Registration and breakfast	
Session 3: Actions and Initiatives Chair: David Hunter, <i>EPRI</i>		
8:30 a.m.	Keynote Address: Developing Congressional Climate and Energy Policy: more than just the Green New Deal	Ana Unruh-Cohen, <i>U.S. House Select Committee on the Climate Crisis</i>
9:00 a.m.	Policy Outlook: Carbon Pricing, State-level Climate Action, International Update	Noah Kaufman, <i>Columbia University</i> Karen Palmer, <i>Resources for the Future</i> Brian Flannery, <i>Resources for the Future</i>
10:00 a.m.	Break	
10:30 a.m.	Company Planning and Greenhouse Gas Strategy	Steven Rose and Morgan Scott, <i>EPRI</i> Greg Ryan, <i>DTE Energy</i> Steve Tullios, <i>Entergy</i> Marc Campbell, <i>Salt River Project</i>
11:30 a.m.	Climate Impacts and Resilience in the Power System	Delavane Diaz, <i>EPRI</i> Brenda Brickhouse, <i>Tennessee Valley Authority</i> Judson Bruzgul, <i>ICF International</i> Yoon Kim, <i>Four Twenty Seven</i>
12:30 p.m.	Lunch and adjourn	

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