

Agenda

Global Climate Change Research Seminar

May 25-26, 2011

L'Enfant Plaza Hotel, Washington, DC

Wednesday, May 25

Time	Topic	Presenter
Issues in Climate Policy		
8:00-8:50	Registration and Breakfast	
8:50-9:00	Welcome and Introduction	<i>Richard Richels, Senior Technical Executive, EPRI</i>
9:00-9:45	International and US Climate Policy Outlook	<i>Joe Aldy, Assistant Professor of Public Policy, Harvard University Kennedy School</i>
9:45-10:30	EPA Regulatory Approaches to CO2	<i>Nathan Richardson, Resident Scholar, Resources for the Future</i>
10:30-11:00	Break	
11:00-11:45	California's Energy Future: <i>The View to 2050</i>	<i>Bryan Hannegan, Vice President, Environment and Renewables, EPRI</i>
Reducing Electric Sector Emissions		
11:45-12:30	Drivers of Future US CO2 Emissions	<i>Howard Gruenspecht, Deputy Administrator, Energy Information Administration</i>
12:30-1:30	Lunch	
Reducing Electric Sector Emissions (continued)		
1:30-2:15	Natural Gas Supply	<i>Francis O'Sullivan, Executive Director of the Energy Sustainability Challenge Program, Massachusetts Institute of Technology</i>
2:15-3:00	Electricity Demand Growth and Energy Efficiency	<i>Mark Jaccard, Professor, Materials and Energy Research, Simon Fraser University</i>
3:00-3:30	Break	
3:30-4:15	Future of Electric Transportation	<i>Mark Duvall, Director of Electric Transportation, EPRI</i>
4:15-5:00	Biomass Supply for Power & Environmental Implications	<i>Steve Rose, Senior Research Economist, EPRI</i>
5:15-6:30	Reception	

Thursday, May 26

Time	Topic	Presenter
Technology		
8:50-9:00	Welcome and Introduction	<i>Tom Wilson, Senior Program Manager, EPRI</i>
9:00-9:45	Renewable Energy: The Promise and Limits	<i>Vic Niemeyer, Technical Executive, EPRI</i>
9:45-10:30	Are Market Mechanisms Obsolete?"	<i>David Montgomery, Senior Vice President, NERA Economic Consulting</i>
10:30-11:00	Break	

China's Role in Managing Greenhouse Gas Emissions		
11:00-11:30	Introduction to Issues	David Victor, Professor, the School of International Relations and Pacific Studies, UC San Diego
11:30-12:00	China's Growth: Structural Change and Key Drivers of Future Emissions	Trevor Houser, Visiting Fellow, Peterson Institute for International Economics
12:00-1:00	Lunch	
1:00-1:30	China's Future Emissions: Perspectives from the Asian Modeling Exercise	Jae Edmonds, Laboratory Fellow and Chief Scientist, Pacific Northwest National Laboratory
1:30-2:00	A Utility Industry Perspective	<i>David Mohler, Senior Vice President, Duke Energy Corp.</i>
2:00-2:45	Panel Discussion	
2:45-3:00	Recap and Discussion	<i>Richard Richels, Sr. Technical Executive, Global Climate, EPRI</i>