



Annual Meeting

October 28-29, 2008 Spokane, WA

A NEW ENERGY FUTURE FOR MONTANA, WYOMING, IDAHO, SOUTH DAKOTA, THE PACIFIC NORTHWEST AND THE NATION

Tuesday, October 28, 2008

7:30 a.m. Registration & Check-In

8:30 a.m. Welcome and Overview of the Big Sky Carbon Sequestration Partnership:

- *Lee Spangler, Montana State University*

8:50 a.m. Perspectives on the Status of Carbon Capture and Storage (CCS) in the U.S. and abroad:

- *Policy – Melisa Pollack, University of Minnesota*
- *Technology – Dwight Peters, Schlumberger*
- *Environment – Nancy Hirsh, Northwest Energy Coalition*

10:00 a.m. Discussion – Question and Answer session

10:15 a.m. Morning Break

Panel Sessions

10:30 a.m. Overview of CCS regional opportunities – what to expect and when

- *Basalts – Travis McLing, Idaho National Laboratory*
- *Saline Aquifers, Enhanced Oil Recovery – Dave Bowen, Montana State University*
- *Terrestrial Sequestration & Offsets – TBA*

11:30 a.m. Discussion – Question and Answer session

11:45 p.m. Overview of DOE Carbon Sequestration Program

- *Jay Braitsch, US DOE*

12:10 p.m. Lunch

1:15 p.m. Perspectives on producing power in the West

- *Wayne Lei, Portland General Electric*
- *Robert Divers, United Power*
- *Robert Kahn, Northwest & Intermountain Independent Power Producers Coalition*

- 2:15 p.m.** Discussion – Question and Answer session
- 2:30 p.m.** Carbon Markets
- *Economic costs of a Cap and trade vs. carbon tax policy – Sian Mooney, Boise State*
 - *An experience from a farmer who has enrolled land in the US market – Carl Mattson*
- 3:15 p.m.** Discussion – Question and Answer session
- 3:30 p.m.** Break
- 3:45 p.m.** Risks, Public Perception and MMV
- *Approach to risk assessment and MMV – Rajesh Pawar, Los Alamos National Lab*
 - *Overview of public surveys, perceptions and misconceptions - Gabrielle Wong-Parodi*
- 4:45 p.m.** Discussion – Question and Answer session
- 5:05 p.m.** Day's highlights and wrap-up
- 5:30 p.m.** Reception

Wednesday, October 29, 2008

- 8:30 a.m.** Welcome – *Lee Spangler, Montana State University*
- 8:45 a.m.** International Programs on CCS
- *Iceland & India – Juerg Matter, Columbia University*
 - *Germany & Brazil – Lee Spangler, Montana State University*
 - *China - Pamela Tomski, EnTech Strategies*
 - *Canada – Jim Bryant, Conceptual Dynamics*
- 9:45 a.m.** Discussion – Question and Answer session
- 10:00 a.m.** Morning Break
- 10:30 a.m.** Western energy policies – an overview of regional initiatives, new policies and their implications
- *An update of CCS Regulatory Activities by the WY DEQ – Kevin Frederick*
 - *EPA's new UIC rule – Greg Schnaar, EPA AAAS Fellow*
 - *Overview of WA new policies – John Storman, Washington Dept of Ecology*
- 11:30 p.m.** Discussion – Question and Answer session
- 12:00 p.m.** Lunch

Partnership Activities, Pilot Projects – and upcoming Phase III Work

- 1:10 p.m.** Geologic Activities
- *Overview of Phase II and Phase III Pilots – Geoff Thyne, U of Wyoming*
 - *Overview of basalt project – Charlotte Sullivan, Battelle PNWD*
- 2:00 p.m.** Discussion – Question and Answer session
- 2:15 p.m.** Terrestrial Carbon Sequestration
- *Cropland/Rangeland Activities – David Brown, Washington State University*
 - *Carbon Market Development – Ted Dodge, National Carbon Offset Coalition*
- 2:55 p.m.** Question and Answer session
- 3:10 p.m.** Economic Analyses
- *John Antle, Montana State University*
- 3:30 p.m.** Coffee break
- 3:45 p.m.** Carbon Atlas and GIS efforts
- *Elizabeth Helmke, Montana State University*
- 4:05 p.m.** Regulatory Framework
- *John Talbott, Montana State University*
- 4:25 p.m.** Public Outreach
- *Lindsey Waggoner, Montana State University*
- 4:40 p.m.** Closing Remarks
- *Lee Spangler, Montana State University*

Please visit www.bigskyco2.org for more information
