



U.S. DEPARTMENT OF  
**ENERGY**

Fossil Energy and  
Carbon Management



## **Models for Deployment of CCUS Hubs**

September 30, 2021

9:00 AM – 4:00 PM ET

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|------------------------|--|
| <b>9:00 – 9:05AM</b>   | <b>Welcome</b><br>Alex Krowka, Consultant, U.S. Energy Association   |
| <b>9:05 – 9:10AM</b>   | <b>Introductory Remarks</b><br>Dr. Jennifer Wilcox, Acting Assistant Secretary, U.S. Department of Energy – Office of Fossil Energy and Carbon Management  |
| <b>9:10 – 9:30AM</b>   | <b>Building to Net Zero</b><br>Melanie Kenderdine, Principal, Energy Futures Initiative  |
| <b>9:30 – 9:50AM</b>   | <b>Transport Infrastructure for CCS</b><br>Elizabeth Abramson, Research Analyst, Great Plains Institute  |
| <b>9:50 – 10:10AM</b>  | <b>Net Zero America</b><br>Dr. Eric Larson, Senior Research Engineer, Princeton University   |
| <b>10:10 – 10:30AM</b> | <b>Report from the Clusters, Hubs, and Infrastructure Task Force of the Carbon Sequestration Leadership Forum</b><br>Lars Ingolf Eide, Consultant – CLIMIT Programme, Research Council of Norway |
| <b>10:30 – 10:50AM</b> | <b>CCUS Hub Development on the Gulf Coast</b><br>Dr. Susan Hovorka, Senior Research Scientist, University of Texas – Bureau of Economic Geology  |
| <b>10:50 – 11:50AM</b> | <b>Q&amp;A for Hub Modelers</b>  |
| <b>11:50 – 12:50PM</b> | <b>Lunch</b>   |
| <b>12:50 – 1:00PM</b>  | <b>Appalachian Hub Deployment</b><br>Brett Barrus, Manager – US Government and Public Affairs, Equinor US  |
| <b>1:00 – 1:10PM</b>   | <b>Gulf Coast CCS Innovation Zone</b><br>Erik Oswald, Vice President of Strategy Development/Advocacy, ExxonMobil Low Carbon Solutions   |

- 1:10 – 1:20PM**      **Intermountain West Hub Deployment**  
George Guthrie, Deputy Director – Applied Energy Program Los Alamos National Laboratory
- 1:20 – 1:30PM**      **Wyoming is CCUS Ready!**  
Scott Quillinan, Senior Director – Research, School of Energy Resources at the University of Wyoming
- 1:30 – 1:40PM**      **North Dakota Clean Hydrogen Hub**  
Michael Hopkins, CEO, Bakken Energy
- 1:40 – 1:50PM**      **Regional Hubs**  
Andrew Isherwood, Director of US Gas Innovation, TC Energy
- 1:50 – 2:00PM**      **Kickstarter Baton Rouge**  
Lucas Lovold, CCUS Lead Economist, Shell
- 2:00 – 2:10PM**      **Sequestration Hub Development**  
Doug Conquest, Vice President – Low Carbon Venture Services, Occidental Petroleum
- 2:10 – 2:20PM**      **Talos CCUS Lease from the State of Texas**  
Ash Shepherd, Director – Business Development CCUS, Talos Energy
- 2:20 – 2:30PM**      **KeyState to Zero**  
Perry Babb, Chairman & CEO, KeyState to Zero Energy
- 2:30 – 2:45PM**      **Break**
- 2:45 – 3:30PM**      **Q&A for Hub Deployment**
- 3:30 – 3:55PM**      **Open Discussion on Pathways for DOE Support**
- 3:55 – 4:00PM**      **Adjourn**