



2021 GSH FALL FORUM

Carbon Capture, Utilization & Storage (CCUS) The Path to a Zero Carbon Future November 18, 2021

Topics Include:

- Surface Operations and Economics
- Reservoir and Caprock Characterization
- Injection Operations and Induced Seismicity
- Containment Monitoring and Leakage Risk Mitigation
- CO₂ EOR and Economics
- Regulatory Environment and ESG

Presenters:

- Ali Tura, Professor of Geophysics, Co-Director of the Reservoir Characterization Project, Colorado School of Mines
- Camelia Knapp, V. Brown Monnett Chair and Head, Boone Pickens School of Geology, Oklahoma State University
- Hamdi Tchelepi, Professor of Energy Resources Engineering, Stanford University
- Autumn Haagsma, Research Geoscientist, Battelle; AAPG CCUS Committee Chair
- Deniz Dindoruk, Senior CCS Front-End Development Manager, Shell
- Michel Verliac, Borehole Geophysics Senior Specialist, TotalEnergies; SEG Research Committee CO₂ Chair
- Josef Paffenhotz, SEG SEAM CO₂ Project
- Kurt Strack, President, KMS Technologies
- Sallie Greenberg, Principal Scientist, Energy & Minerals Division, Illinois State Geological Survey
- Steve Carpenter, Director, Enhanced Oil Recovery Institute, University of Wyoming; SPE CCUS Technical Section Chair
- Susan Hovorka, Director, Gulf Coast Carbon Center, BEG, UT Austin