

Tuesday, October 13, 2020

Moderator: Joseph Renk, National Energy Technology Laboratory

1:00 PM The Eagle Ford Shale Laboratory: A Field Study of the Stimulated Reservoir Volume, Detailed Fracture Characteristics, and EOR Potential
Dan Hill, Texas A&M University

1:20 PM Chemically Enabled Carbon Dioxide Enhanced Oil Recovery in Multi-Porosity, Hydrothermally Altered Carbonates in the Southern Michigan Basin
Neeraj Gupta, Battelle

1:40 PM Engineered Water for Improved Oil Recovery from Fractured Reservoirs
Kishore Mohanty, University of Texas at Austin

2:00 PM Subtask 3.1 - Bakken EOR
Jim Sorensen, Energy & Environmental Research Center University of North Dakota

2:20 PM Break

Moderator: David Cercone, National Energy Technology Laboratory

2:40 PM Carbon Dioxide Enhanced Oil Recovery Improvement In Conventional Fields Using Rich Gas
John Hamling, Energy & Environmental Research Center University of North Dakota

3:00 PM Improving Enhanced Oil Recovery Performance Through Data Analytics and Next-Generation Controllable Completions
Nicholas Azzolina, Energy & Environmental Research Center University of North Dakota

3:20 PM Field Pilot Test of Foam-Assisted Hydrocarbon Gas Injection in Bakken Formations
Mohammad Piri, University of Wyoming

3:40 PM First Ever Field Pilot on Alaska's North Slope to Validate the Use of Polymer Floods for Heavy Oil EOR
Abhijit Dandekar, University of Alaska Fairbanks

4:00 PM Adjourn