



DOE BETO Demonstration & Deployment Workshop

March 12 and 13, 2014 • Argonne National
Laboratory • Lemont, Illinois

WORKSHOP AGENDA

Wednesday, March 12, 2014	
Time	Activity ☐ = auditorium ☐ = breakout rooms
Starting 7:15am, pick up every 10 minutes	Shuttle Bus Transportation -- Argonne Guest House to Advanced Photon Source (APS) Conference Center
7:30-8:30 am	Registration and Coffee <i>(APS Conference Center)</i>
8:30 am	Welcome and Opening Remarks
8:45 am	Bioenergy Technologies Office, Program Overview <ul style="list-style-type: none"> ■ Jonathan Male, Director, BETO: BETO Overview ■ Jim Spaeth, Demonstration and Deployment Program Manager, BETO: Successful IBR Demonstration: Lessons Learned, Challenges, and Future Needs ■ Travis Tempel, Technology Manager, BETO: Request for Information Results
9:45 am	Discussion Panel: Strategic Partnerships and Financing Moderator: Jim Spaeth <ul style="list-style-type: none"> ■ Kevin A. Gray, PhD, Vice President, Beta Renewables ■ Ron Meeusen, Managing Partner, Cultivian Sandbox Ventures, LLC ■ Hans van der Sluis, Joint Venture Director, POET-DSM Advanced Biofuels
10:45 am	Break
11:00 am	Discussion Panel: D&D Industry Drivers Moderator: Travis Tempel <ul style="list-style-type: none"> ■ Anthony Crooks, PhD, Renewable Energy Policy Specialist, USDA Rural Development ■ Sharyn Lie, Director, U.S. EPA Climate Economics and Modeling Center ■ Angela Foster-Rice, Managing Director Environmental Affairs & Sustainability, United Airlines
12:00 pm	Charge to Breakouts
12:15 pm	Lunch <i>(Gallery—Deli Buffet)</i>
1:15 pm	Breakout Session I : State of Technology and Testing/Demonstration Needs Five Breakout Groups: <ul style="list-style-type: none"> ▪ Feedstocks ▪ Products ▪ Fuels via Biochemical Conversion ▪ Fuels via Thermochemical Conversion, TC Group A ▪ Fuels via Thermochemical Conversion, TC Group B

2:15 pm	Breakout Session II: Major Barriers to Advancement <i>(same groups)</i>
3:15 pm	Break
3:30 pm	Breakout Session III: Advancement Activities <i>(same groups)</i>
4:25 pm	Transition to Main Room
4:35 pm	Breakout Session Day 1 Reports
5:00 pm	Adjourn Day 1
Ending 5:30pm, pick up every 10 minutes	Shuttle Bus Transportation – Return to Argonne Guest House

Thursday, March 13, 2014	
Time	Activity ■ = auditorium ■ = breakout rooms
Starting 7:00am, pick up every 10 minutes	Shuttle Bus Transportation -- Argonne Guest House to Advanced Photon Source (APS) Conference Center
7:15-8:15 am	Networking and Coffee
8:15 am	Welcome Back
8:30 am	Keynote Presentation ■ Jennifer Holmgren, Chief Executive Officer of LanzaTech
9:05 am	Transition to Breakouts
9:15 am	Breakout Session III Continued: Advancement Activities <i>(same groups)</i>
10:15 am	Breakout Session IV: Advancement Activity Action Plans <i>(same groups)</i>
12:00 pm	Lunch and Networking <i>(Gallery—Boxed Lunch)</i>
1:00 pm	Breakout Session Day 2 Reports, Action Plans and Q&A
2:15 pm	Closing Comments and Next Steps
2:30 pm	Adjourn Workshop
Ending 3:00pm, pick up every 10 minutes	Shuttle Bus Transportation -- Return to Argonne Guest House