REGIONAL CARBON CONVERSION PROCUREMENT GRANT PROGRAM
APPLICANT EDUCATION WORKSHOPS
Southeast:
August 30th, 2022
Location: UT Research Park at Cherokee Farm
Institute of Advanced Materials & Manufacturing
2641 Osprey Vista Way
Knoxville, TN

9:00 – 9:10 am  USEA/U.S. Department of Energy (DOE) Introductory Remarks

9:10 – 9:30 am  Importance of Carbon Capture & Conversion to Decarbonization

9:30 – 10:00 am  DOE Remarks on Societal Considerations and Impacts
Christy Veeder, PhD, Senior Advisor, Office of Energy Jobs, U.S. Department of Energy

10:00 – 10:30 am  Carbon Conversion processes/technologies
Joseph Stoffa, Ph.D., National Energy Technology Laboratory (NETL) Technology Manager

10:30 – 10:45 am  Break

10:45 – 11:15 am  Carbon Conversion: IJJA initiatives and grants

11:15 – 12:10 pm  Technology & SCI Discussion

12:10 – 1:10 pm  Lunch on Your Own
1:10 – 1:30 pm  **Techno-economic (TEA) analysis**  
Gregory Hacket, Ph.D., Technical Portfolio Lead – Solid Oxide Fuel Cells, Research and Innovation Center, National Energy Technology Laboratory (NETL)

1:30 – 1:50 pm  **Life Cycle (LCA) analysis**  
Matt Jamieson, Senior Life Cycle Analyst, National Energy Technology Laboratory (NETL)

1:50 – 2:40 pm  **Roundtable discussion**

2:40 – 3:00 pm  **Break**

3:00 – 4:20 pm  **Regional Highlights/Opportunities**

Dr. David Wood, Director of Engineering, SkyNano

Bill Easter, Chief Executive Officer, Semplastics

Dr. Michelle Kidder, Senior Research Staff – Manufacturing Science Division, Energy Science and Technology Directorate, Oak Ridge National Laboratory

Erik Funkhouser, Managing Director – Carbontech Development Initiative, Columbia University

4:20 – 4:35 pm  **Conclusion/End Meeting**

* Please note, that in-person events located in areas designated by the CDC as high-risk for Covid-19, the Department requires the wearing of protective masks and verification of vaccination status or results of a negative Covid test administered by a professional within 3 days prior to the workshop.