Energy Manufacturing Workshop, May 11-12, 2015, Omni Hotel, Broomfield, CO

Monday, May 11

7:30 Breakfast – Spruce Room

Workshop Program in Pine Room

8:00 Welcome – Robert Brown, Bioeconomy Institute Director, Iowa State University

8:15 Jonathan Male, DOE Bioenergy Technologies Office (BETO) Director

9:15 Daren Daugaard, Cool Planet

10:15 Break – Garden Foyer

10:30 Feedstocks, Conversions and Supply Chains Panel (25 minutes with 5 minute Q&A) – John Holladay (PNNL); Tony Bridgwater (Aston University, UK); Kevin Kenney (INL)

Noon Lunch – Spruce Room

1:00 Dane Boysen, Gas Technology Institute (GTI)

2:00 Modularity and Manufacturing Panel – (15 minutes with 5 minute Q&A) Rudi Roeslein (Roeslein); Philip Keith (Aspen Automation); Kelli Malloy (Applied Controls); Ted Amundsen (Mainstream Engineering)

3:40 Break – Garden Foyer

3:55 Open Forum – opportunity for participants to give their perspective of feedstocks, supply chains, logistics, modularity, advanced manufacturing and how to integrate.

4:55 Vision statement consensus – Mark Wright

5:15 Pre-dinner Reception – East Lawn (Garden Foyer if inclement weather)

6:00 Dinner – Spruce Room

Tuesday, May 12

7:15 Breakfast – Spruce Room

Workshop Program in Pine Room

8:00 Mark Wright, Iowa State University

Breakout sessions Pine Room and Aspen Room

9:00 Breakout session 1: Advantages/opportunities/barriers

10:15 Break – Garden Foyer

10:30 Breakout session 2: Research/actions needed for deployment

11:15 Large Group Consensus – Pine Room

11:35 Wrap up – Mark Wright and Robert Brown

11:45 Lunch – Spruce Room

12:50 Workshop concludes