

EERE QC Workshop Agenda

December 9–10, 2013

NREL, Energy Systems Integration Facility

Monday, December 9

- 8:00** Sign-in and continental breakfast
- 8:30** NREL welcome: Keith Wipke, Fuel Cell and Hydrogen Technologies Laboratory Program Manager, NREL
- 8:50** EERE welcome: Nancy Garland, FCTO; Joe Cresko, AMO
- 9:15** Intro to the structure and objectives of the workshop: Cassidy Houchins, SRA
- 9:30** Overview of current processes: Michael Ulsh, NREL
- 9:50** Review of Oak Ridge process and QC activities: David Wood, ORNL
- 10:05** Morning break and networking
- 10:20** Overview of current in-line QC: Michael Ulsh, NREL
- 10:45** Summary of current QC activities in EERE: Cassidy Houchins, SRA
- 11:05** Industry panel: Quality control for clean energy manufacturing
Moderator: Arrelaine Dameron, NREL
Panelist: Everett Anderson, Proton OnSite
Panelist: Bogdan Lita, Consultant, formerly of GE Primestar
Panelist: David Gotthold, PNNL
Panelist: Ron Sinton, Sinton Instruments
- 12:00** Lunch
- 1:00** Breakout 1: QC challenges by technology area
- 1:50** Break/pause for Breakout 1 summaries
- 2:00** Report-out on Breakout 1 (3 or so minutes for each breakout)
- 2:15** Breakout 2: Synergies across technologies
- 3:15** Break/pause for Breakout 2 summaries

- 3:25** Report-out on Breakout 2 (5 or so minutes for each breakout)
- 3:50** NREL tours
- 5:00** Adjourn

Tuesday, December 10

- 8:00** Continental breakfast
- 8:30** Summary from Breakouts 1 and 2: Workshop planning team
- 9:00** Breakout 3: R&D needs for QC techniques
- 10:15** Break/pause for Breakout 3 summaries
- 10:25** Report-out on Breakout 3 (5 or so minutes for each breakout)
- 10:50** Closing remarks: Workshop planning team
- 11:15** Adjourn