

Group A Breakout Agenda:

- 8:30 Opening remarks and agenda for the breakout session.
- 8:40 Update on the core design studies of the Advanced Burner Test Reactor (ANL-TBD)
- 9:15 Sensitivity analysis capabilities and processes at ANL (Max Salvatores)
- 9:50 Sensitivity analysis capabilities and processes at ORNL (Rearden)
- 10:30 Break
- 11:00 Material Accounting challenges for the Advanced Fuel Cycle, potential nuclear measurements and attendant data needs (Hunt)
- 11:45 Data needs summary from BES workshop (Salvatores)
- 12:00 Lunch
- 1:00 Discussion on advanced computing resource need (Lusk)
- 1:15 Discussion on data needs to support the development of fuel and materials performance modeling and simulation (Todosow)
- 1:30 Plans for NE funded activities. (Cappiello)
- 1:45 Discussion on other data needs
- 2:30 Develop slides for plenary session
- 3:30 Adjourn