

## AFC Working Group B Agenda

### August 10-12, 2006

#### Thursday August 10, 2006

6:00 – 7:00 pm

Informal working group meeting to discuss general organization—same ballroom as plenary session

#### Friday, August 11, 2006

Room will be announced at workshop

- 8:30           Introductory Remarks and Working Group Objectives—**Mike Dunn (ORNL)**
- 8:35           Advanced Fuel Cycle Data Needs
- **Lead Speaker: Eric Pitcher (LANL)**—15 minutes
  - Group Discussion—10 minutes
- 9:00           Measurement Facility Review
- **Lead Speaker: Paul Koehler (ORNL)**—20 minutes
  - Group discussion—10 minutes
- 9:30           Direct neutron measurements—Techniques/Instrumentation
- **Lead Speaker: Tony Hill (LANL)**—15 minutes
  - Jerry Cole (INL)—10 minutes
  - John Becker (LLNL)—10 minutes
  - Bob Block (RPI)—10 minutes
  - Klaus Guber (ORNL)—10 minutes
  - Tom Massey (Ohio University)—10 minutes
  - Group discussion with AFC R&D recommendations—10 minutes
- 10:45          Coffee Break
- 11:00          Surrogate and other charged particle reaction measurements—Techniques/Instrumentation
- **Lead Speaker: Jutta Escher (LLNL)**—20 minutes
  - Lee Bernstein (LLNL)—10 minutes
  - Jolie Cizewski (Rutgers University)—10 minutes
  - 1 additional speaker contribution from floor—10 minutes
  - Group discussion with AFC R&D recommendations—10 minutes
- 12:00          Lunch
- 1:00           Nuclear Reaction Models
- **Lead Speaker: Mark Chadwick (LANL)**—15 minutes
  - Gary Mitchell (TUNL)—10 minutes
  - Group discussion with AFC R&D recommendations—5 minutes
- 1:30           Structure and Decay Properties
- **Lead Speaker: Filip Kondev (ANL)**—20 minutes
  - Alejandro Sonzogni (BNL)—10 minutes
  - 2 additional speaker contributions from floor—20 minutes (10 minutes per speaker)
  - Group discussion with AFC R&D recommendations—10 minutes
- 2:30           Wrap-up Panel Discussion and Summary of Recommendations
- Panel:**
- **Mike Dunn (ORNL)**
  - **Con Beausang (University of Richmond)**
  - **Bob Haight (LANL)**
- 3:00           End Working Group Session