

***Accelerator Driven Subcritical Systems''***  
***August 21 and 22, 2003***

Hosted by Idaho National Engineering & Environmental Lab and Idaho State University

**Thursday, August 21**

- 9:00 a.m.**     **Edwin House**  
ISU Chief Research Officer  
**Frank Harmon**  
IAC Director  
Welcome and Opening Remarks
- 9:20 a.m.**     **Frank Goldner**  
Office of Nuclear Energy, Science and Technology  
DOE perspective & international interests
- 10:00 a.m.**    **Mike Cappiello**  
LANL AFC Director  
AFCI Transmutation Sciences interests, need for ADS facilities and experiments
- 10:40 a.m.**    **George Imel**  
ANL  
European Accelerator Driven Experiments: MUSE (CEA-Cadarache), TRADE (ENEA), and SAD (Dubna)
- 11:20 a.m.**    **Eric Pitcher**  
LANL  
European Accelerator Driven Experiments: MYRRHA (EU) and MEGAPIE (PSI-Switzerland)
- 1:30 p.m.**     **Denis Beller**  
ISU-IAC  
Progress of and Plans for ADSS Experiments at ISU-IAC and Other U.S. Universities
- 2:10 p.m.**     **John Bennion**  
ISU  
Description of the ISU-IAC ADSS Experiment
- 2:50 p.m.**     **Frank Harmon**  
ISU-IAC  
ISU-IAC Accelerators for ADSS Experiments
- 3:30 p.m.**     **Bill Charlton**  
UT-Austin and Texas A&M  
Plans for Texas-ISU ADSS Experiments

**Friday, August 22**

- 9:00 a.m.     John Lee**  
U of Michigan  
Dynamic response and impacts of sources in experiments, analyses & comparisons of sub-critical AD transmutation systems
- 9:40 a.m.     Eric Loewen**  
INEEL  
Accelerator-produced neutrons for investigating lead-bismuth systems and oxygen sensors
- 10:20 a.m.     Doug Crawford**  
ANL-W  
Experimental requirements for AFCI fuels development, others