

# ORNL Neutron Scattering Users Meeting (ONSUM 2011)

November 14-15, 2011

Iran Thomas Auditorium

Spallation Neutron Source • Oak Ridge National Laboratory • Oak Ridge, TN

## Agenda

### Monday, November 14, 2011

- 7:45 am Al Ekkebus will escort ORNL Guest House guests to Bldg. 8600
- 7:30 – 8:30 am Check-in and Badging (Bldg. 8600, Lobby)
- 8:00 – 8:30 am **Breakfast** (Bldg. 8600, Lobby)
- 8:30 – 8:45 am Welcome: Kelly Beierschmitt, ORNL
- Condensed Matter Session (Co-Chairs: Steve Nagler & Dave Belanger)**
- 8:45 – 9:30 am Bruce Gaulin, McMaster University  
*INSERT presentation title*
- 9:30 – 10:05 am Michael Manley, Lawrence Livermore  
*From nonlinear localization to dynamical super lattices: How a full view of the dynamical landscape illuminates unexpected phenomena*
- 10:05 – 10:35 am **Morning Coffee Break** (Bldg. 8600, Room C-150)
- 10:35 – 11:10 am Robert McQueeney, Iowa State Univ./Ames Laboratory  
*INSERT presentation title*
- 11:25 – 11:45 am Olivier Delaire, ORNL  
*INSERT presentation title*
- 11:45 – 12:05 pm Greg MacDougall, ORNL  
*Consequences of Frustration for Order in A-site Spinel Antiferromagnets*
- 12:05 – 12:15 pm Discussion
- 12:15 – 2:00 pm **Lunch break**, Overview of HFIR (Al Ekkebus) and subsequent Tour of HFIR
- Materials Chemistry Session (Co-Chairs: Mike Simonson & Tyrel McQueen)**
- 2:00 – 2:45 pm Jung-Hyun Kim, GM  
*INSERT presentation title*
- 2:45 – 3:20 pm Claus Daniel, ORNL  
*INSERT presentation title*
- 3:20 – 3:35 pm **Afternoon Coffee Break** (Bldg. 8600, Room C-150)
- 3:35 – 3:55 pm Hassina Bilheux, ORNL

3:55 – 4:15 pm	<i>INSERT presentation title</i> Gabriel Veith, ORNL
4:15 – 4:35 pm	<i>INSERT presentation title</i> Discussion
4:35 – 5:20 pm	Tour of SNS
5:20 – 7:00 pm	Poster Session (Bldg. 8600, Atrium) and <b>Reception/Dinner</b> (Bldg. 8600, Room C-150)

DRAFT

# ORNL Neutron Scattering Users Meeting (ONSUM 2011)

November 14-15, 2011

Iran Thomas Auditorium

Spallation Neutron Source • Oak Ridge National Laboratory • Oak Ridge, TN

## Agenda

### Tuesday, November 15, 2011

- 8:00 – 8:30 am      **Breakfast** (Bldg. 8600, Lobby)
- 8:30 – 9:15 am      SHUG Meeting: Cora Lind, University of Toledo
- Biology and Soft Matter Session (Co-Chairs: Paul Langan & Antonella Longo)**
- 9:15 – 10:00 am      Stephen White, Univ. of California, Irvine  
*INSERT presentation title*
- 10:00 – 10:30 am      **Morning Coffee Break** (Bldg. 8600, Room C-150)
- 10:30 – 11:05 am      Norbert Kučerka, CNBC, Chalk River  
*INSERT presentation title*
- 11:05 – 11:25 am      Paul Langan, ORNL  
*INSERT presentation title*
- 11:25 – 11:45 am      William Heller, ORNL  
*INSERT presentation title*
- 11:45 – 12 noon      Discussion
- 12 noon – 2:00 pm      **Lunch** break, Overview of CNMS & JINS (Al Ekkebus) and Tour of CNMS and JINS
- Materials Science Session (Co-Chairs: Mike Simonson & Malcolm Guthrie)**
- 2:00 – 2:45 pm      Dayakar Penumadu, University of Tennessee  
*INSERT presentation title*
- 2:45 – 3:05 pm      Zhili Feng, ORNL  
*INSERT presentation title*
- 3:05 – 3:20 pm      **Afternoon Coffee Break** (Bldg. 8600, Room C-150)
- 3:20 – 3:55 pm      John Haines/Chris Rey/Wayne Reiersen, ITER  
*Residual Strain Measurements in ITER Superconducting Coil Test Specimens*
- 3:55 – 4:15 pm      Yanfei Gao, ORNL  
*Intergranular strain evolution near fatigue crack tips in polycrystalline metals*
- 4:15 – 4:30 pm      Closeout Discussions