

CES Workshop (APS bldg. 401, Room E1100-1200)

November 9-11, 2015

Monday, November 9th- Jr. Workshop

Monday, November 9th

6:00 p.m. *Welcome Reception (Argonne Guest House)*

Tuesday, November 10th

Opening remarks

9:00 am – 9:30 am Peter Johnson (Director of EFRC-CES)
and Harry Weerts (Associate Lab Director, ANL)

Research Theme Overview (current and future directions)

9:30 am – 10:15 am Mechanism of High Temperature Superconductors (John Tranquada)

10:15 am – 10:35 am *Break*

10:35 am – 11:20 am Materials Genome Initiative (Lucas Wagner and Daniel Shoemaker)

11:20 am – 12:00 pm Vortices & Critical Current (Ulrich Welp)

12:00 pm – 1:30 pm *Lunch- 401 Gallery*

Parallel Breakout Sessions* (discuss science directions and synergy)

**Short presentations by participants (5mins/2 slides) and discussions
Participants are free to move among Sessions.*

1:30 pm – 3:00 pm Session A – Mechanism (chairs: Mike Norman/Seamus Davis)-401/E1100
Session B – Materials Genome (chairs:Laura Greene/Jim Eckstein)-401/A1100
Session C – Vortices and Critical Current (chairs Wai Kwok/Ulrich Welp)-401 Gallery

3:00 pm – 3:20 pm *Break*

3:20 pm – 4:20 pm **Break out reports** (Science Directions by theme chairs above)

4:20 p.m. – 5:00 pm **Map Science Directions with Institutional Synergy**
(Peter Johnson – co-organized with Laura Greene, Wai Kwok)

6:00 p.m. *Dinner (Argonne Guest House) Bldg. 460*

Wednesday, November 11th

9:00 am – 9:30 am **Remarks on Mid-Term Review:** tasks and schedule (Peter Johnson)

9:30 am – 12:00 pm Discussion on Strategic Planning for the Mid-Term Review
Comments and Recommendations from EAC/IAB members
(chairs: Peter Johnson & Laura Greene)

12:00 p.m. *Boxed Lunches*