

AAI Quarterly Meeting Minutes
August 1, 2007

AAI Updates – Rod Gerig

USPAS Schools

- USPAS 2008 Winter School
 - University of California, Santa Cruz January 14-25, 2008
- USPAS 2009 Summer School
 - University of Maryland, June 16-27, 2008

The Accelerator Institute is beginning a series of technical notes and publications.

- Publication series (ANL-AAI-PUB-YYYY-NNN)
 - The PUB series are for papers of qualities appropriate for publication in referred journals. Although most of these papers will be printed in journals, the PUB will be useful in advertising our research to outside community.
- Technical Notes (ANL-AAI-TN-YYYY-NNN)
 - The TN series are technical notes for recording useful experimental procedures, data, or theoretical ideas, etc. Although not as polished as the PUB papers, the notes should be reasonably self-contained for reading by colleagues. The TN notes will be useful for later referencing and also for incorporating into a full report at a later date.
- Please contact Anita for assignment of number (2-5305, alamillo@aps.anl.gov)

LDRDs-Large-scale Science User Facility Development Initiative”

- Twenty seven proposals submitted under the Accelerator R&D key element, presently being reviewed by the accelerator panel

AEBL Update – Don Geesaman

The first 2 recommendations of the 2007 NSAC Long Range Plans are the:

- Completion of the 12 GeV Upgrade at JLab, which has already been started
- Construction of the Facility for Rare Isotope Beams (FRIB)

Walter Henning returning in August as the Director of the AEBL Project. He will be heading up a team to submit a proposal for the FOA Development. Hopefully work on the facility could start next year.

Education – Group Discussion

Comments made from group below

- What kind of resources can be given to faculty, i.e. fellowships.
- With uncertainty in the future of the field can we keep students interested?
- Have the universities & laboratories give short descriptions of their interests and strengths

- Create collaborations between laboratory staff and university faculty to get the students interested in the field.
- Focus on early year projects so students stay interested and will be able to continue through their graduate years.
- Involve students by financial support
- Undergraduate summer school on accelerator physics, having programs contribute funds to this program to help with funding.
- Use focus groups during the summer by having seminars to show excitement of what is being done
- Marketability
- 3rd party endorsements
- Explore DOE interest
- Establish list of laboratory staff willing to go to universities to give talks
- Work with local universities
- Working with students takes time from staff. Milestones and schedules may not be met. Will upper management support this?
- What are other fields at Argonne doing to attract students?
- Fermilab proposes consortium
- Web-based list of research projects at Argonne and Fermilab that students can access to see what is available.