

ARGONNE NATIONAL LABORATORY

INTRA-LABORATORY MEMO

DATE: February 8, 2005

TO: Attendees

FROM: John Maclean

SUBJECT: BCDA Group Meeting – 02/07/04

ATTENDEES: John Maclean, Kurt Goetze, Peter Fuesz, Ron Sluiter, Ben-chin Cha, Joe Sullivan, Brian Tieman, David Kline, Tim Mooney

ABSENT: Carlotta Lukowski – Sick Leave

John:

- DOE Safety Tiger team visiting for scoping visit. Use this as an opportunity to get your housekeeping in order.
- Electrical Appliance testing. Peter will be testing all our appliances this week, please help him with access to items in your office.
- We are out of the electrical stand down. Work can continue as before, but remain vigilant for possible hazards. Thank you to everyone for their cooperation during the stand down.
- We interviewed one candidate for the spec position last week. We will interview another this week and are scheduling one more candidate.
- Kurt will now act as the BCDA contact person for Sector 1. He will coordinate BCDA work on the sector and try to improve the user environment.
- Presented a talk on Integrated Safety Management.

Peter:

- Electrical appliance testing – The lab is about 50% complete.
- Completed special cables for Sector 8.

Kurt:

- Working with Sector 1.
- Writing device support for PI motor controller. Estimate 1 weeks work.
- Follow up work from ioc upgrades.
- Will be testing IID remote shutter control.

Tim:

- Building synApps 5.1 for 2xfm as a test case.
- Building on beams causes big problems. Oxygen builds work fine.
- Investigating problem with errlogPrintf
- Would like beams environment to be the same as oxygen, helios.

David:

- Now supporting the BCG100.
- Looking at coding standards.
- Starting conversion of Love controller support to 3.14.

Ben-chin:

- Fixed Burt problem at Sector 2.
- Helped to resolve start-up problems at sector 2.
- Ade some improvements to scanSee at the request of BioCARS..

Ron:

- The initialization problems seen by Mark Rivers have been resolved as far as practical.
- Looking at errlogPrintf problem..

Joe:

- Work for sector 8....
- Ordered a stand-alone encoder interface unit.
- Investigated problem with MM4000 that cause DC motors to move on start up. This is a standard "feature" of the unit.
- Received request to add EPICS control of some EPS controlled valves.
- I station – Control installed for new vacuum controller.
- G station – They are hurrying installation. Will test motor wiring before switch on.

Brian:

- Sector 8 – Integrating frame grabber into image server.

JFM:ckl

To: Kurt Goetze
Brian Tieman
Peter Fuesz
Tim Mooney
Ron Sluiter

Ben-chin Cha
Joe Sullivan
Brian Tieman
Tim Mooney
Carlotta Lukowski