

**201212 Extensible Accelerator Language (XAL) Workshop
 Facility for Rare Isotope Beams (FRIB) at MSU
 13-14 December 2012**

AGENDA

| Start | Duration | Agenda Item | Discussion Leader |
|---|-----------------|--|----------------------------|
| Thursday, 13 December 2012 - 1221B Conference Room | | | |
| 9:00 AM | 0:15 | 01 Welcome | Sheng Peng |
| 9:15 AM | 0:15 | 02 XAL and Open XAL Introduction | Tom Pelaia |
| 9:30 AM | 0:30 | 03 Status of XAL in SNS | Tom Pelaia |
| 10:00 AM | 0:20 | 04 Status of XAL in ESS | Emanuele Laface |
| 10:20 AM | 0:20 | 05 Status of XAL in CSNS | Na Wang |
| 10:40 AM | 0:15 | <i>Break</i> | |
| 10:55 AM | 0:20 | 06 Status of XAL in FRIB | Paul Chu |
| 11:15 AM | 0:20 | 07 Status of XAL in Triumf | Yu-Chiu Chao |
| 11:35 AM | 0:10 | 08 Status of XAL in SLAC/LCLS | Paul Chu |
| 11:45 AM | 0:20 | 09 Status of XAL in GANIL | Tom Pelaia (Pascal) |
| 12:05 PM | 1:00 | <i>Hosted Lunch</i> | |
| 1:05 PM | 1:00 | 10 Open XAL Current Status, Next Step and Benefit to Migrate | Tom Pelaia |
| 2:05 PM | 0:30 | 11 FRIB Experience of Benchmarking XAL Against Offline Tool | Carla Benatti |
| 2:35 PM | 0:30 | 12 Physics Improvement in SNS | Chris Allen |
| 3:05 PM | 0:15 | <i>Break</i> | |
| 3:20 PM | 0:30 | 13 Physics Improvement in SLAC/FRIB and Potential Challenge | Paul Chu/ Carla Benatti |
| 3:50 PM | 0:30 | 14 Adding More Components to OpenXAL | Chris Allen |
| 4:20 PM | 0:30 | 15 GUI of XAL/OpenXAL | Tom Pelaia |
| 4:50 PM | 1:00 | Discussion | |
| 5:50 PM | | Adjourn | |
| 6:30 PM | | <i>Dinner</i> | |
| Friday, 14 December 2012 - 1221B Conference Room | | | |
| 9:00 AM | 0:40 | 16 Work Beyond XAL in FRIB | Paul Chu/Vasu |
| 9:40 AM | 0:30 | 17 How to Migrate from XAL to OpenXAL | Tom Pelaia |
| 10:10 AM | 0:15 | <i>Break</i> | |
| 10:25 AM | 1:00 | Discussion: How do we Collaborate | |
| 11:25 AM | 1:00 | <i>Hosted Lunch</i> | |
| 12:25 PM | 2:30 | Round Table Discussion | |
| 2:55 PM | 0:15 | <i>Break</i> | |
| 3:10 PM | 2:00 | Round Table Discussion | |
| 5:10 PM | 0:10 | Close Out and the Plan for Next Workshop | Tom Pelaia |
| 5:20 PM | | Adjourn | |

