

# **MXCuBE/ISPyB meeting - MXCuBE coding camp**



**Tuesday 28 May 2024 - Thursday 30 May 2024**

**MAX IV Laboratory**

## **Schedule**

Note: The facility reports should not exceed **10 minutes** (including questions). For the MXCuBE facility reports please use the template provided.

### **Tuesday May 28th - ISPyB and Joint Session**

12:00-13:10 Lunch (MAXIV Cafeteria)  
13:10-14:00 ISPyB Facilities reports (MAXIV III)  
13:10-13:20 DESY (Olga Merkulova)  
13:20-13:30 DLS (TBD)  
13:30-13:40 EMBL Hamburg (Gleb Bourenkov)  
13:40-13:50 Global Phasing (Gerard Bricogne)  
13:50-14:00 MAX IV (Alberto Nardella)

14:00-14:30 ISPyB Scientific presentations (MAXIV III)  
- 14:00-14:10 pyISPyB co-developement by MAXIV & SOLEIL (Idrissou Chado)  
- 14:10-14:30 Transition from ISPyB to ICAT at ESRF (Alex de Maria)

14:30-15:00 Coffee break

15:00-16:00 Joint MXCuBE/ISPyB Scientific presentations (MAXIV III)  
15:00-15:20 HEIDI (Kate Smith)  
15:20-15:40 Report from the MXLIMS Working group on the Abstract LIMS project (Rasmus Fogh)  
15:40-16:00 Dectris activities (Max Burian)

16:00-17:00 SC and developer parallel meetings (MAXIV II and III)  
17:00-17:30 Parallel meeting report (MAXIV III)  
19:30 Dinner at Ståket (Stora Södergatan 6 222 23 Lund)

### **Wednesday May 29th - MXCuBE**

9:00-10:30 MXCuBE Facility Reports I (MAXIV III)  
9:00-9:10 Australian Synchrotron (Daniel Eriksson)  
9:10-9:20 NSRRC (Laichin Wu)  
9:20-9:30 SARI (Wenming Qin)  
9:30-9:40 ALBA (José Centeno)  
9:40-9:50 HZB-BESSY (Michael Hellmig)  
9:50-10:00 DESY (Andrey Gruzinov)  
10:00-10:10 Elettra (Nikola Demitri)  
10:10-10:20 EMBL Hamburg (Gleb Bourenkov)  
10:20-10:30 ESRF (Antonia Beteva)

10:30-11:00 Coffee break  
11:00-12:00 MXCuBE Facilities reports -cont./Scientific presentation (MAXIV III)  
11:00-11:10 MAX IV (Jie Nan)  
11:10-11:20 SOLEIL (TBD)  
11:20-11:30 Arinax (TBD)  
11:30-11:40 Global Phasing (Rasmus Fogh)  
11:40-12:00 Automated Data collection at MAX IV (Ana Gonzalez)

12:00-13:00 Lunch (MAXIV Cafeteria)  
13:00-14:00 MXCuBE Facilities reports -cont./Scientific presentations (MAXIV III)  
13:00-13:10 Sirius (Nicolas Moliterno)  
13:10-13:20 ESS (Aaron Finke)  
13:20-13:40 Developments at MicroMAX (Oskar Aurelius)  
13:40-14:00 CrystalDirect Harvester at MASSIF-1 The ESRF Fully automated beamline (Jean Baptiste Florial)  
14:00-14:20 MXCuBE WEB at ESRF (Marcus Orcarsson)

14:20-14:45 Goup picture/Coffee break  
14:45-15:45 Beamline tour (BioMAX and MicroMAX)  
15:45-16:30 Open discussion (MAXIV III) about any subject regarding MXCuBE and joint MXCuBE/ISpyB topics  
16:30-17:30 SC and developer parallel meetings (MAX IV III and VIXAM)  
17:30-18:00 Parallel meeting report (MAXIV III)

#### **Thursday May 30th**

9:00-17:00 MXCuBE coding camp