

## Joint MxCuBE + ISPyB meeting

### FINAL PROGRAMME-MXCuBE MEETING

#### Day 1 / Nov 30, 2015

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|---------------|---|
| 11:30 - 13:00 | Visit to Alba   |
| 13:00 - 14:00 | Lunch   |
| 14:00 - 16:00 | <b>Session 1. Status, problems, outlooks</b>  |
| 14:00 - 14:15 | Recall of previous meeting conclusion – Daniele De Sanctis  |
| 14:15 - 14:30 | Steering Committee discussions & recommendations – Marjolein Thunnissen   |
| 14:30 - 15:30 | MxCuBE at the sites status, problems, outlook (7 min talks including questions)   |
|               | <ul style="list-style-type: none"><li>• ESRF - Antonia Beteva</li><li>• EMBL-Hamburg - Ivars Karpics</li><li>• MaxIV - Jie Nan</li><li>• BESSY - Alexandra Kastner</li><li>• SOLEIL - Pierre Legrand</li><li>• Alba - Jordi Juanhuix</li><li>• Desy - Jan Meyer</li><li>• Global Phasing - Gerard Bricogne</li></ul>  |
| 15:30 - 16:00 | ROUND TABLE   |
| 16:00 - 16:30 | Coffee break  |
| 16:30 - 18:30 | <b>Session 2. New developments</b>  |
|               | <ul style="list-style-type: none"><li>• Talk 1: MaxIV – General LayOut and Sample Centering at Max IV - Mikel Eguiraun</li><li>• Talk 2: FIP/BM30 – New web interface to Mount/Center/Collect –Yoann Sallaz-Damaz</li><li>• Talk 3: EMBL-Hamburg – Abstract classes and advanced queue entry - Ivars Karpics</li><li>• Talk 4: Soleil – Unleashing full potential of Eiger by unobstructive MXCuBE – Martin Savko</li></ul> |
| 18:00 - 18:30 | ROUND TABLE. Future milestones and deadlines  |
| 19:30         | Bus from the hotel for 20:00 dinner at Sant Cugat   |

## Joint MxCuBE + ISPyB meeting

**Day 2 / Dec 1, 2015**

09:00 - 11:00                      **Session 3. Progress around MxCuBE**

- Talk 1: Alba – Integration of EDNA – Jordi Andreu
- Talk 2: EMBL-Hamburg – MxCuBE Qt4. current status and future - Ivars Karpics
- Talk 3: DESY – Serial Crystallography Experiments at P11 – Anja Buckhardt

11:00 - 11:30                      Coffee break

11:30 - 13:00                      **Session 4. Next in MxCuBE**

- Talk 1: Global Phasing – Progress towards driving beamlines as a third party - Peter Keller
- Talk 2: MaxIV – MxCuBE3 - Antonio Milán
- Talk 2: ESRF – The MxCuBE front-end development toolchain - Matias Guijarro
- Talk 3: ESRF – Current limitation and future perspectives - Daniele de Sanctis/Stephanie Monaco

12:30-13:00                      White Board Brainstorming on Next Advances in MxCuBE

13:00 - 14:00                      Lunch

14:00 - 15:00                      Round Table and Conclusions

- Discussion, Work packages, Conclusions & Plan Objectives for the year to come
- Addressing risks in the development of MxCuBE
- Possible next meeting date & place

15:00 - 16:00                      **Steering Committee meeting/Developers meeting** (parallel)

End of MxCuBE meeting

16:00 - 16:30                      Coffee break / End Coffee and refreshments

16:30 - 17:30                      Discussion around ISPyB Memorandum of Understanding