

ISPyB Developers' meeting

October 7 2019

DRAFT

Participants:

ALBA: Daniel Sanchez

Diamond: Karl Levik, James Hall

ESRF: Olof Svensson, Solange Delageniere, Alejandro de Maria, Maxim

Global Phasing: Rasmus Fogh, Peter Keller

Max IV: Alberto Nardella

SOLEIL: Idrissou Chado

1. Status reports

Max IV: Has been working on new web services and a new front end..

ALBA: Awaiting follow-up. Beamline team should tell what data are needed to store. ALBA may not be represented in Berlin, except possibly for Roeland de Boer.

ESRF: Nothing new to report.

SOLEIL: Trying to fill a position that could help with ISPyB developments.

Diamond: Working on tasks arising from face-to-face meeting. Hot topics: Brexit and Dewars.

Global Phasing: After much exchange of emails, an agreed set of minutes from the face-to-face meeting has been put together, published, and sent to the Steering Committee.

2. Mailing lists

RF had raised the question how (or why not) third parties could send mails to the Steering and Scientific Committees. The mailing lists follow a standard set-up, which allows only members and ESRF employees to write to them. Opening them up for writing would make them much more useful to the collaboration, but would unavoidably (over time) expose them to spam senders. It was decided to ask the list members whether they would mind allowing wider send permissions.

ACTION: ESRF.

3. Refactoring

KL is working on Issue #45, merging data collections, and proposed that EnergyScan should be added to the experiment type enumeration. OS agreed. This enumeration is used only for DataCollectionGroup, whereas DataCollection has a free text experimentType field. After some discussion it was agreed to leave DataCollection.experimentType as free text, at least for the time being.

4. Berlin meeting

People were canvassed for ideas for talks. One proposal was kickstarting (discussion of how to handle) SSX, and joint efforts on processing. PK proposed extending the topic to cover also multi-orientation and generally multi-sweep data collection.

5. Any Other Business

None

Next Meeting