ISPyB Developpers Web meeting

2020-04-06

Participants:

Diamond: Karl Levik, Neil Smith; **EMBL Hamburg**: Ivars Karpics; **ESRF**: Solange Delageniere, Gianluca Santoni, Olof Svensson; **Global Phasing**: Rasmus Fogh; **MaxIV**: Alberto Nardella; **SOLEIL**: Tatiana Isabet, Majid Ounsy, Aurélien Thureau.

Meeting:

1) Ivars started working on the prototype:
   - The example is based on Gleb Bourenkov's Serial Cristallography.
   - The code is based on the proposals made by Niel concerning the libraries and class to be used (https://github.com/ispyb/ispyb-web-services).
   - Flask-RESTful libraries are used for the web services.
   - marshmallow could be used for datamodel validation.

He will continue his work and will use a larger database of proposals to get closer to the reality.
The sources are not yet on the official github (https://github.com/ispyb/ispyb_backend_prototype), but here: https://github.com/IvarsKarpics/ispyb_backend_prototype.

2) Gian will send soon ESRF's scientific topic proposition, requested to the scientific committee, according to all ESRF scientist wish.

3) Alba Meeting:
   - Postpone or Video conference? the discussion is open : wait and see

Next Meeting:

Web meeting will be Monday May 4th 2020, 15h French time https://whereby.com/ispyb