Meeting minutes PSF MX User Meeting on ZOOM 2025-01-09

Time: 3:30 pm Thursday 09 January 2025 Zoom: https://ki-se.zoom.us/j/2552303941

Participants: Martin Moche, Robert Schnell, Joanna Zawacka, (Dean occupied by conference)

§1 INFO: Next PSF MX User Meeting

16:00 on Thursday 13 February 2025.

§2 INFO: Experimentalist assignment procedures for BioMAX

To avoid BAG member friction, below is a reminder on how we assign experimentalists.

- a) The goal of **"§3 DECISION: Assign experimentalists**" below is to allocate experimentalists.
- b) Meeting participants are responsible for sharing the available beamtime, and determining who will start, perhaps share dewar shipping etc.
- c) Individuals absent from the meeting may receive beamtime as a courtesy from the assigned experimentalists in b) who reserve the right to refuse others from joining.

§3 DECISION: Assign experimentalists

Light source	Beamline	Date	Duration	Start	Experimentalists
DIAMOND	B21-SAXS	2025-01-23	24 hours	09:00	MM and JZ
MAX IV	BioMAX	2025-01-31	8 hours	16:00	MM/RS and DD

Table 1. See also http://ki.se/en/mbb/psf-mx.

Please share sample information (UniprotID, heavy atoms, expression host) and approximate number of crystals asap after meeting.

SEC-SAXS dewar send to Diamond B21 by Martin on Monday 20 Jan.

Martin has around 2 pucks and Robert 1 puck. Dean has 1-2 pucks. Martin and Robert start and hand over to Dean. Martin asks MAX IV for an extension of 8 hours. Martin ship KI dewar to MAX IV on Tuesday 28 of Jan.

§4 INFO: PSF inLab - https://karolinska.corefacilities.org/service center/show external/3663

- ✓ Please register your research group, students, postdocs, and project numbers in iLab.
- ✓ Visit https://staff.ki.se/the-cfm-project-and-ilab for guidance.
- ✓ Ask cfm-support@ki.se for help.