Minutes PSF MX User Meeting on ZOOM 2026-11-05

Time: 4 pm Thursday 5 November 2026
Participants: Martin Moche, Dayanand Kalyani

§1 DECISION: Next PSF MX User Meeting

16:00 on Thursday 3 December 2026.

§2 INFORMATION: 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, 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
MAX IV	BioMAX	2026-11-13	8 hours	08:00	*DK 1 puck?*

Table 1. Please share sample information (UniprotID, heavy atoms, expression host) and approximate number of crystals asap after meeting.

§4 INFORMATION – MAX IV dewar shipment reimbursement

It is now possible to claim costs for dry-shipper from MAX IV – see Reimbursement pilot program for users with Swedish affiliation – MAX IV

§4 INFORMATION - PSF MX increased prices since 1st of October 2026

Since 1st of October 2026, PSF MX increased prices for access and service by 5-10%. The majority of PSF MX prices have been constant since 2017.

§5 INFORMATION – PReSTO at NAISS-Arrhenius

Arrhenius-CPU and Arrhenius-GPU are two Arrhenius partitions relevant to PReSTO. MX software has been installed and tested at Arrhenius-CPU and documented online. RELION and CryoSPARC has been locally installed at the "novel" Arrhenius-GPU architecture and tested by CryoEM researchers involved in PReSTO. None of the MX or Cryo-EM software's included in PReSTO have yet been released for general use at Arrhenius-CPU or Arrhenius-GPU. Structura provided us a beta-test version of CryoSPARC written for Arrhenius-GPU and we are hoping for a release version soon.

§6 INFORMATION: PSF in iLab - https://karolinska.corefacilities.org/service_center/show_external/3663

- ✓ Please register your research group, students, postdocs, and project numbers in iLab.
- ✓ Visit iLab | Staff Portal for guidance.
- ✓ Ask cfm-support@ki.se for help.

§7 AOB: VPN access to KI required for RockMakerWeb

Dayanand and Martin noticed that to access RockMakerWeb today one first must perform VPN access to KI that not all PSF users have. Martin will check on how this can be solved with KI IT support.