

Session Program

Apr 26 - 27, 2023

MORIS user workshop

Structure

MLZ, UYL 04 20 - JCNS Meeting room
Lichtenberstraße 1 D-85748 Garching

Wed, April 26

3:30 PM

Structure

Session | **Location:** MLZ, UYW 04 44a - Meeting room | **Convener:** Prof. Holger Kohlmann

15:30 - 16:00

Neutron diffraction competing with high resolution X-ray diffraction: Any chances?

Speaker

Dr Manuel Hinterstein

16:00 - 16:30

SPODI multidetector upgrade

Speaker

Anatoliy Senyshyn

16:30 - 17:00

Automated sample change systems for SPODI/FIREPOD/ERWIN

Speaker

Christoph Hauf

17:00 - 17:30

HEiDi: Large Area Detector for High Q Studies

Speaker

Dr Martin Meven

17:30 - 18:00

6:00 PM

Thu, April 27

10:15 AM

Structure

Session | **Location:** MLZ, UYW 04 44a - Meeting room | **Convener:** Prof. Holger Kohlmann

10:15 - 10:45

Neutron crystallographic analysis of protein-ligand hydrogen bonding patterns in galectin-3 guides drug design

Speaker

Derek T Logan

10:45 - 11:15

BIODIFF detector array renewal: tackling even larger unit cells

Speaker

Tobias Schrader

11:15 - 11:45

Contribution of polarized neutron diffraction to the study of magneto-structural relationships of molecular magnetic compounds

Speaker

Prof. Dominique LUNEAU

11:45 AM

12:15 PM

Structure

Session | **Location:** MLZ, UYW 04 44a - Meeting room | **Convener:** Prof. Holger Kohlmann

12:15 - 12:45

Upgrading POLI with a 2D detector

Speaker

Jianhui Xu

12:45 - 13:15

Wrap up

1:15 PM