

MLZ User Meeting 2019

Tuesday, December 10, 2019

Structure Research: Structure Research I - Marriott Conference room - Munich (1:00 PM - 2:30 PM)

time	[id] title	presenter
1:00 PM	[151] Overview of the existing diffraction capabilities at MLZ and future prospects	SENYSHYN, Anatoliy MEVEN, Martin
1:30 PM	[5] Ligand Protonation and Changes of the Water Inventory Determined by High-Resolution Neutron Structures upon Trypsin Complex Formation	Prof. HEINE, Andreas
2:00 PM	[106] Our crystal structure investigations using SPODI	KRAUS, Florian

Structure Research: Structure Research II - Marriott Conference room - Munich (3:00 PM - 4:30 PM)

time	[id] title	presenter
3:00 PM	[108] How neutron diffraction helps to understand ionic conduction in solids	Dr ZEIER, Wolfgang
3:30 PM	[28] Time- and space information of proton dynamics in hydrogen bond networks in $\text{Fe}_2\text{Fe}_3\text{3.2}(\text{Mn}^{2+}, \text{Zn})_{0.8}(\text{PO}_4)_3(\text{OH})_{4.2}(\text{HOH})_{0.8}$	PARK, Sohyun
3:50 PM	[128] Polarized neutron diffraction studies on weak ferromagnets at instrument POLI at MLZ	THOMA, Henrik
4:10 PM	[126] Realization of kagome spin ice state in an intermetallic compound	DENG, Hao

Structure Research: Structure Research III - Marriott Conference room - Munich (5:00 PM - 6:00 PM)

time	[id] title	presenter
5:00 PM	[142] On the Dzyaloshinsky-Moria interaction in RMn_2O_5 multiferroics	Dr ZOBKALO, Igor
5:30 PM	[35] Combined X-ray and neutron single-crystal diffraction in diamond anvil cells	GRZECHNIK, Andrzej
5:50 PM	Summary	