



Contribution ID: 3

Type: **Poster**

The new data evaluation group for the MLZ User community

Friday, December 9, 2022 2:00 PM (3 hours)

Getting beamtime at MLZ and performing experiments for the first time is an exhilarating experience. For some new users, however, data analysis of acquired data is quite challenging. To avoid situations where valuable data is left untreated due to lack of experience and adequate support, MLZ creates a new group for user support, which will work in close cooperation with the instrument scientists.

The data evaluation group is a team of scientists, who have several years of technical and scientific work experience at selected neutron and X-ray instruments at the MLZ and in using various software packages for evaluation of the obtained neutron and X-ray data. The goal of this newly established group is to offer guidance and active support to the user community, particularly to new users, in both data evaluation and reduction steps, and to assist them in obtaining meaningful insights from obtained data by offering also writing support for preparing a publication.

Primary authors: STIEGHORST, Christian (TUM / FRM II); Dr PAUL, Dr. Neelima (Technical University of Munich, Heinz Maier-Leibnitz Zentrum (MLZ)); REBELO KORNMEIER, Joana

Presenter: Dr PAUL, Dr. Neelima (Technical University of Munich, Heinz Maier-Leibnitz Zentrum (MLZ))

Session Classification: Poster Session

Track Classification: Material Science