

Session Program

8-10 Dec 2020



MLZ User Meeting & German Neutron Scattering Conference 2020

DN2020: Instrumentation

Online event

Thursday 10 December

13:30

DN2020: Instrumentation: Part 1/2

Session | **Location:** Online event | **Convener:** Wiebke Lohstroh

13:30–13:45

SKADI: Small-Angle Neutron Scattering at ESS

Speaker

Sebastian Jaksch

13:45–14:00

High resolution neutron spectroscopy with the J-NSE "PHOENIX"

Speaker

Olaf Holderer

14:00–14:15

New primary optics for the 'Energy research with Neutrons' option at MLZ.

Speaker

Michael Heere

14:15–14:30

Epsilon - german time-of-flight high resolution neutron diffractometer at the high flux pulsed reactor IBR-2: current status and scientific applications

Speaker

Dr Birgit Müller

14:30–14:45

New polarized neutron diffraction setup with 8 T magnet on POLI

Speaker

Mr Henrik Thoma

14:45–15:00

Design study of a 1-m² Position Sensitive Neutron Detector (PSND)

Speaker

Dr Gregor Nowak

15:00

15:30

DN2020: Instrumentation: Part 2/2

Session | **Location:** Online event | **Convener:** Frank Schreiber

15:30–15:45

Perspectives for accelerator based neutron sources - The HBS project

Speaker

Thomas Gutberlet

15:45–16:00

Instrumentation at a compact accelerator-based neutron source

Speaker

Paul Zakalek

16:00