

## **Session Program**

**8-10 Dec 2020**



# **MLZ User Meeting & German Neutron Scattering Conference 2020**

## **DN2020: Plenary talks**

Online event

# Thursday 10 December

09:00

## DN2020: Plenary talks: DN2020: Plenary Talks

**Session** | **Location:** Online event | **Conveners:** Rainer Niewa, Christine Papadakis

**09:00–09:30** **Neutron Instrumentation - Tools from Scientists for Scientists**

**Speaker**

Markus Appel

**09:30–10:00**

**Advances in the study of stimuli-responsive core-shell microgel particles**

**Speaker**

Prof. Thomas Hellweg

**10:00–10:30**

**Tests of the Standard Model of Particle Physics in Neutron Beta Decay**

**Speaker**

Bastian Märkisch

**10:30–11:00**

**Break**

**11:00–11:30**

**Novel luminescence materials**

**Speaker**

Nathalie Kunkel

**11:30–12:00**

**Quantum vs. structural disorder in triangular antiferromagnets**

**Speaker**

Alexander Tsirlin

**12:00–12:30**

**Studying the structural dynamics of proteins by neutron and X-ray scattering**

**Speaker**

martin weik

12:30