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Applied and Fundamental Research at the High Flux Neutron Source FRM II/MLZ

Tuesday, 26 May 2015 20:45 (1 hour)

The Heinz-Maier-Leibnitz Zentrum (MLZ) is a leading centre for state-of-the-art research with neutrons and positrons offering a large variety of high-performant neutron scattering instruments to perform studies on many hot topics in physics, chemistry, biology, earth sciences, engineering or material sciences. The MLZ represents the cooperation between the Technische Universität München (TUM) and research centres of the Helmholz Association, esp. Forschungszentrum Jülich (FZJ) and Helmholz-Zentrum Geesthacht (HZG), to exploit the scientific use of the Forschungs-Neutronenquelle Heinz Maier-Leibnitz (FRM II) in Garching near Munich.

The presentation provides an overview of the neutron source itself and some of the available instruments and their applications.

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Presenter: Dr MEVEN, Martin (RWTH Aachen) **Session Classification:** Keynote Lectures