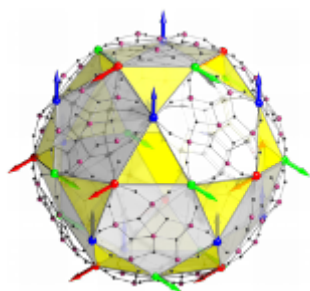


Session Program

4-7 Jun 2019



MLZ Conference: Neutrons for information and quantum technologies

Spin wave and magnonics

Arabella Brauneck Hotel
Münchner Str. 25 83661 Lenggries

Tuesday 4 June

16:30

Spin wave and magnonics

Session | **Location:** Arabella Brauneck Hotel, Münchner Str. 25 83661 Lenggries

16:30–17:30

Magnon Transport in Spin Textures

Speaker

Prof. Schultheiss Helmut

17:30–17:50

Temporal evolution of magnon-magnon interaction in a magnetic vortex

Speaker

Mr Tobias Hula

17:50–18:10

Magnetic fluctuations in the iron-based superconductors

Speaker

Jitae Park

18:10–18:30

Stripe discommensuration and spin dynamics in $\text{Pr}_{3/2}\text{Sr}_{1/2}\text{NiO}_4$

Speaker

Dr Rajesh Dutta

18:30–18:50

Precise magnetic structure of CeRhIn_5 from neutron diffraction on absorption optimized samples.

Speaker

Vladimir Hutanu

18:50