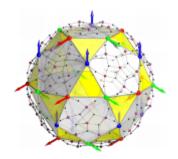
### Session Program 4-7 Jun 2019



# MLZ Conference: Neutrons for information and quantum technologies

## Numerical simulations of quantum spin systems

Arabella Brauneck Hotel Münchner Str. 25 83661 Lenggries

#### Friday 7 June

10:30

#### Numerical simulations of quantum spin systems

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

10:30-11:30

HIGH-PRECISION CALCULATION OF (NEUTRON) SCATTERING WITH THE DENSITY-MATRIX RENORMALIZATION GROUP

Speaker

Prof. Uli Schollwöck

11:30-12:00 Spin wave excitations of magnetic metalorganic materials

Speaker

Dr Johan Hellsvik

12:00