

JCNS WORKSHOP 2020

TRENDS AND PERSPECTIVES IN NEUTRON SCATTERING: QUANTUM MATERIALS FROM BULK TO NANO

October 13th - October 16th, 2020 | Tutzing, Germany

TOPICS

- Bulk
- \cdot Frustrated spin systems
- \cdot Nano and Heterostructures
- \cdot Low dimensional quantum magnetism
- \cdot Superconductivity
- Models of quantum magnetic systems
- Magnetic nanoparticles
- \cdot Quantum spin liquids
- Quantum materials properties at high

CONFIRMED INVITED SPEAKERS

- Elizabeth Blackburn (Lund University)
- Alexander Grutter (NIST)
- Mikhail Feygenson (JCNS)
- Nicolas Jaouen (Synchrotron SOLEIL)
- Michel Kenzelmann (PSI)
- Johannes Knolle (Technical University of Munich)
- Evgeny Kravtsov (Russian Academy of Sciences)

DEADLINES

Opening of registration Submission of abstracts Notification of acceptance Final registration Payment March, 16th June, 1st July, 15th Sept, 1st Oct, 2nd

WORKSHOP FEE

Full fee (including onside lodging): 500 EUR (incl. VAT)

magnetic fields

Skyrmions

- Taro Nakajima (ISSP, University of Tokyo)
- Asma Qdemat (University of Cologne)
- Kathryn Ross (Colorado State University)

Students: 300 EUR (incl. VAT)

Workshop fee without accommodation: 300 EUR (incl. VAT)

CONTACT

www.fz-juelich.de/jcns/JCNS-Workshop2020 jcns-workshop@fz-juelich.de







Member of the Helmholtz Association