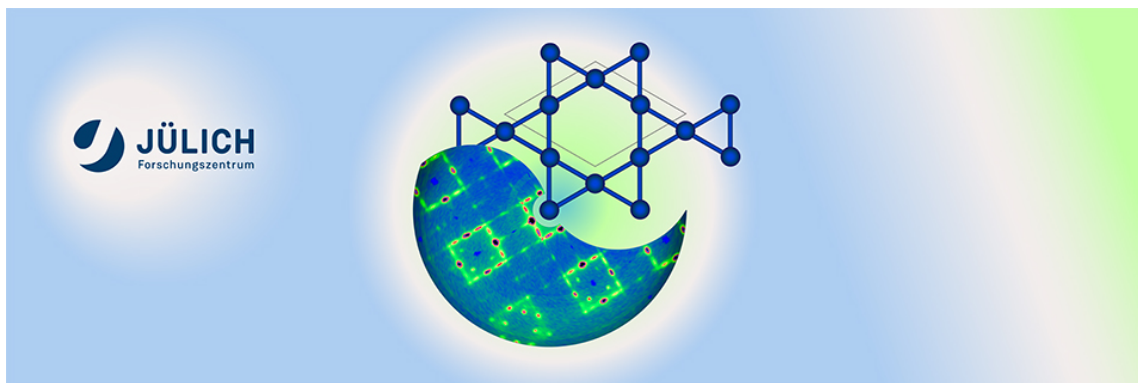


Programm der Sitzung

7.-9. Okt. 2025



JCNS Workshop 2025, Trends and Perspectives in Neutron Scattering. Quantum Materials: Theory and Experiments

Poster session

Evangelische Akademie Tutzing
Schloßstraße 2+4, 82327 Tutzing, Germany

Di., 7. Oktober

17:15

Poster session**Sitzung** | **Ort:** Evangelische Akademie Tutzing, Schloßstraße 2+4, 82327 Tutzing, Germany

17:15–17:23 Uhr

Nanoscale curvature enhances magnetization in CoPd alloy films on nanospheres**Sprecher**

Connie Bednarski-Meinke

17:23–17:31 Uhr

MBE thin-film growth of quantum materials**Sprecher**

Connie Bednarski-Meinke

17:31–17:39 Uhr

Dynamics of Bloch points in regularized micromagnetic S3-model**Sprecher**

Vladyslav M. Kuchkin

17:39–17:47 Uhr

Single-crystal growth and low-temperature physical properties of novel frustrated quantum magnets**Sprecher**

Dr. Yinghao Zhu

17:47–17:55 Uhr

Magnetic excitations in multiferroic Lu and Er rare earth orthoferrites for magnonic applications**Sprecher**

Dr. Martin Meven

17:55–18:03 Uhr

Low-Temperature Lattice Dynamics of KTaO_3 **Sprecher**

Yuliia Tymoshenko

18:03–18:11 Uhr

Magnetic and Transport Properties of Mn_3X (X = Ge, Sn) Weyl Semimetal**Sprecher**

Shibabrata Nandi

18:11–18:19 Uhr

Unconventional highly fluctuating spin in dirty magnet $\gamma\text{-Ba}_3\text{CoNb}_2\text{O}_9$ **Sprecher**

Fanjun Xu

18:30

20:00

21:00

Poster session: Continuation**Sitzung** | **Ort:** Evangelische Akademie Tutzing, Schloßstraße 2+4, 82327 Tutzing, Germany