



Wintersemester 2024-25

Stuttgarter Physikalisches Kolloquium

<http://www.physik.uni-stuttgart.de/aktuelles/kolloquium>

Zeit: 16:15 Uhr
Ort UNI: Hörsaal V57.02, Pfaffenwaldring 57, Stuttgart-Vaihingen
Ort MPI: Hörsaal 2D5, Heisenbergstr. 1, Stuttgart-Büsnau

- 15.10.2024 **Laser Excitation of the Th-229 Nucleus**
UNI Ekkehart Peik, PTB Braunschweig
- 22.10.2024 **Zur Physik des Films „Oppenheimer“**
UNI Harald Gießen, Universität Stuttgart
- 29.10.2024 **Entanglement-based quantum communication with artificial atoms**
UNI Rinaldo Trotta, Sapienza University Rome
- 05.11.2024 **ABGESAGT!**
MPI
- 12.11.2024 n.n.
UNI
- 26.11.2024 **Nanoscale Dynamics of Biological Polymers**
UNI Ben Schuler, University of Zurich
- 03.12.2024 **Topological superconductivity in twisted double-layer high-T_c cuprates: Theory, experimental signatures and applications**
MPI Marcel Franz, UBC Vancouver
- 10.12.2024 **Imaging electronic and Atomic Motion in Molecules**
UNI Manish Garg, MPI Stuttgart
- 17.12.2024 **Optical response of topological semimetals: role of lattice symmetry, magnetism and electronic correlations**
MPI Christine Kuntscher, Universität Augsburg
- 07.01.2025 **A multi-qubit quantum network node for quantum communication and computation**
UNI Stephan Welte, Universität Stuttgart
- 14.01.2025 **Precision Tests of the Standard Model at low energies using stored exotic ions in Penning traps**
MPI Klaus Blaum, MPI Heidelberg
- 21.01.2025 **Quantum fields and materials at criticality and beyond**
UNI Michael Scherer, Ruhr Universität Bochum
- 28.01.2025 **Unconventional magnetism: the emergence of altermagnetism and beyond**
MPI Jairo Sinova, Universität Mainz
- 04.02.2025 **Fractional Chern and Fractional Topological Insulators**
UNI Titus Neupert, Universität Zürich