



Sommersemester 2024

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

- 09.04.2024 **Hund Metals: A Distinct Pathway to Strong Electronic Correlations**
MPI Antoine George (Flatiron Institute & College de France)
- 16.04.2024 **Will a single two-level atom simultaneously scatter two photons?**
Uni Arno Rauschenbeutel (Humboldt-Universität Berlin)
- 23.04.2024 **Shaken, not stirred: phonon-driven ultrafast switching of order parameters**
MPI Andrei Kirilyuk (Radboud University, Nijmegen)
- 30.04.2024 **Quantum reaction-diffusion dynamics**
Uni Igor Lesanovsky (Universität Tübingen)
- 07.05.2024 **Topology, superconductivity, and quantum computation**
MPI Felix von Oppen (FU Berlin)
- 04.06.2024 **Charge transport and thermoelectric physics of conjugated polymers at ultrahigh charge densities**
Uni Henning Sirringhaus (Cambridge University)
- 11.06.2024 **How Physics helps Neurosurgery in daily life**
Uni Jakob Marquardt (Universität Tübingen)
- 25.06.2024 **Topological phases with and without spectral flow**
MPI Piet Brouwer (FU Berlin)

Sonderkolloquium 17 Uhr !
25.06.2024 **Is there such a thing as the Snellius-Descartes law of refraction?**
Uni Dominique Raynaud (Univ. Grenoble)

- 02.07.2024 **Tracing coherent dynamics of electron and nuclear spins using pump-probe spectroscopy**
Uni Sander Otte (Delft University of Technology)
- 09.07.2024 **Double-perovskite oxide heterostructures**
MPI Marta Gibert (TU Wien)