

Poster Session I, Monday, 22 Jan, 19:30 h (CET)

Miguel Águeda	Tunneling Spectroscopy through the Magnetic Phases of $\text{Ce}(\text{Ru}_{0.92}\text{Rh}_{0.08})_2\text{Si}_2$
Olga Arroyo Gascón	Universality of Moiré Physics in Collapsed Chiral Carbon Nanotubes
Martin Braß	Weyl-nodes and Electronic Correlations in $\text{Ce}_3\text{Bi}_4\text{Pd}_3$
Atasi Chakraborty	Strain Induced Antiferromagnetic to Altermagnetic Transition in ReO_2
Lorenzo Crippa	Heterogeneous Ta-dichalcogenide Bilayer: Heavy Fermions or Doped Mott Physics?
Marli dos Reis Cantarino	RIXS Investigation of Cr-substituted BaFe_2As_2
Axel Fünfhaus	Topological Phase Transitions of Interacting Phases in Commensurate Magnetic Flux
Marta García Olmos	Topology and Disorder in a 2D Semidirac Material
Pablo García Talavera	2D Lock-in Analysis of Ordered Phases in Superconductors
Ana García-Page	Chiral Quantum Phase Transition in Moiré Dirac Materials
Celia González Sánchez	Towards Hybrid van der Waals Josephson Junctions Based on NbSe_2
Thomas Günkel	Complex Oxide Memristors for Cryogenic Neuromorphic Computing

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Haojie Guo	Characterizing the Chemical Structure of Topological Defects of Graphene Surfaces by ncAFM
Florian Hirsch	Cold Atomic Excitons
Moritz Hirschmann	Fundamental Laws of Chiral Band Crossings
Sofie Castro Holbæk	The Interplay Between a Charge Density Wave Order and Superconductivity in the Kagome Materials
Mikel Iraola	Topology of SmB ₆ Revisited by Means of Topological Quantum Chemistry
Dilan Pérez	Microscopic Model for the Charge Transfer in Graphene/WS ₂ Heterostructure