Posters

| Santiago Benito & Vineetha Vinayakumar | Unravelling the oxygen evolution reaction using martensitic and austenitic NiTi shape memory alloy plate anodes |
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| Anna Böhmer | (Fe,Co)Se₂ on the brink of pyrite to marcasite transformationw |
| Adrian Braun | Mean-field CDW calculations for NiTi |
| Judith Buente | Magnetic Domain Imaging in Heusler Alloys and Ultrathin Films Using TEM-Based Techniques |
| Henrik Dick | Optimization of realistic tight-binding models |
| Inga Ennen | Martensitic Transformation in Ultrathin Layered Stacks of Fe85Ni15 and Fe71Ni29 |
| Ilya Eremin | Short-time dynamics in pair-density-wave superconductor: THG signatures |
| Anna Grünebohm | 2025: Ab initio based modelling of phase transitions in functional oxides |
| Rolf Heid | On the origin of soft-phonon driven charge-density waves |
| Alexander Kunzmann | Synthesis and characterization of WO_{3-x} single crystals |
| Niklas Libke | Investigation of the martensitic phase transitions in Nickel Copper Titanium intermetallic phases |
| Timon Sieweke | Study on the growth of NiTi using the micro pulling down method and the development of a floating zone furnace |
| Andreas Sinner | Pairing transitions in Dirac double layers with interlayer Coulomb repulsion |

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| С | hristian Stenz | Charge Density Waves in polycrystalline CuTe: Towards disentangling the Impact of Grain Size Confinement on Transition Temperatures |
| Т | orben Tappe | Impact of Hydrogen on Electronic Transport Properties and Phase Transitions in Nickel-Titanium Alloys |
| F | rank Weber | Charge-density-wave quantum critical point under pr essure in 2 <i>H</i> -TaSe ² |
| Η | leiko Wende | Impact of magnetic and antisite disorder on the vibrational densities of states in Ni₂MnSn Heusler alloys |