## Poster Session, Monday, 11 December, 16:45 h (CET)

| 1  | H. Serhat Alagöz           | Quantum Critical Behavior and Sign Inversion of Magnetoresistance in CaRuO3 Films   |
|----|----------------------------|---|
| 2  | Vivek Kumar Anand          | Zero-Field Ambient-Pressure Quantum<br>Criticality in Stoichiometric CeRhBi   |
| 3  | Radu Andrei                | Subgap Optical Driving of Mott Insulators:<br>Mechanisms and Applications   |
| 4  | Lukas Debbeler             | Non-Fermi Liquid Behavior at Flat Hot Spots at the Onset of Density Wave Order  |
| 5  | Bilal Hawashin             | Deconfined Pseudo-criticality from Non-<br>perturbative Renormalization of a Wess-<br>Zumino-Witten Theory                  |
| 6  | Zheng Liu                  | Probing Complex Stacking in a Layered<br>Material via Electron-nuclear Quadrupolar<br>Coupling                              |
| 7  | Mario Malcolms de Oliveira | Non-local Correlations and Criticality in the<br>Triangular Lattice Hubbard Model   |
| 8  | Raffaele Mazzilli          | Electrical Transport Probes of Quantum Spin<br>Liquids  |
| 9  | Bhola Nath Pal             | Observation of Near Room Temperature Thin<br>Film Superconductivity of Atmospherically<br>Stable Ag-Au Mesoscopic Thin Film |
| 10 | Gopal Prakash              | Self Consistent Theory of U Infinity Hubbard<br>Model in Large d  |
| 11 | Hadi Rammal                | Transient Localization from Quantum Bosons  |
| 12 | Nepomuk Ritz               | Real-frequency Quantum Field Theory<br>Applied to the Single-impurity Anderson<br>Model                                     |

## Poster Session, Monday, 11 December, 16:45 h (CET)

| 13 | Mireia Tolosa Simeón | Quantum Critical Dirac Semimetals and Finite-temperature Effects           |
|----|----------------------|--|
| 14 | Max Uetrecht         | Absence of SO(4) Quantum Criticality in Dirac Semimetals at Two-loop Order |