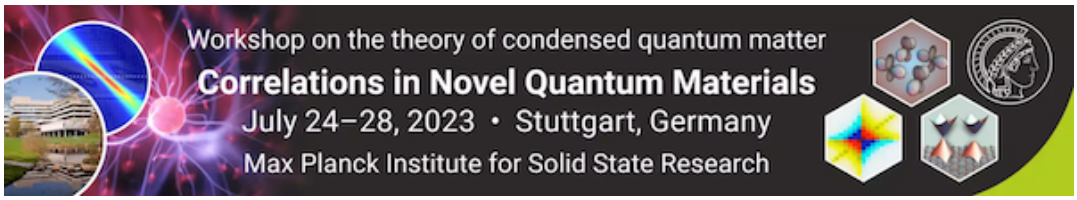
Session Program

Jul 24 – 28, 2023



Correlations in Novel Quantum Materials 2023 (CNQM2023)

Unconventional Superconductors and Intertwined Phases

MPI-FKF, 2D5

Mon, July 24

9:00 AM

Unconventional Superconductors and Intertwined Phases

Session | **Location:** MPI-FKF, 2D5

9:00 – 9:45 AM

Superconductivity near spin and valley orders in Bernal bilayer graphene

Speaker
Andrey Chubukov

9:45 – 10:15 AM

Correlated phases in the vicinity of tunable van Hove singularities in Bernal bilayer graphene

Speaker
Anna Seiler

10:15 AM

10:45 AM

Unconventional Superconductors and Intertwined Phases

Session | **Location:** MPI-FKF, 2D5

10:45 – 11:15 AM

Reentrant superconductivity and multiple superconducting phases of UTe2

Speaker
Prof. Srinivas Raghu

11:15 – 11:45 AM

Quantum transport from fluctuations near the end point of superconducting dome

Speaker
Alex Levchenko

11:45 AM