

Butenschön-Haus
Luitpoldstraße 8
76829 Landau

Programme

Wednesday, February 15

until 17:30	<i>Arrivals</i>
18:00-19:00	<i>Dinner</i>
19:30-20:00	Welcome: Organization

Thursday, February 16

until 9:00	<i>Breakfast</i>
9:00-9:25	Alexandros Metavitsiadis Impurity entanglement via electron scattering in a magnetic Field
9:30-10:10	Torsten Manthey Continuous Coupling of Ultracold Atoms to Ionic Plasma via Rydberg Excitation
10:15-10:45	<i>Coffee break</i>
10:45-11:25	Achim Rippert Thin film growth and characterization of the neutral-ionic phase transition system tetrathiafulvalene-p-chloranil
11:30-12:10	Andreas Kreisel Time-dependent spin-wave theory
12:15-12:30	Administration, Future of the MGK
12:30	<i>Lunch</i>
13:30-14:10	Johannes Hick New approach to many-body non equilibrium dynamics: functional renormalization group master equation

14:15-14:55	Raoul Dillenschneider Entanglement of hard-core bosons in bipartite lattices
15:00-15:40	Helene Feldner Mean field on the anisotropic triangular lattice
15:40-16:00	<i>Coffee break</i>
after 16:00	<i>Excursion</i>
18:00	<i>Dinner</i>
19:30	<i>Wine tasting</i>

Friday, February 17

until 9:00	<i>Breakfast</i>
9:00-9:40	Casper Drukier Functional renormalization group approach to singular interactions in 2D metals
9:45-10:25	Luca F. Tocchio Strong renormalization of the Fermi-surface topology close to the Mott transition
10:30-11:00	<i>Coffee break</i>
11:00-11:20	Daniel Sellmann Frustrated Spin Systems And Density Matrix Renormalization Group
11:25-12:05	Denis Morath TBA
12:10-12:20	Closing
12:30	<i>Lunch</i>
13:30	<i>Depart</i>