

Seminarhotel Odenwald
Am Dachsrain 2
64739 Höchst-Hassenroth

Programme

Tuesday, July 20

until 12:00	<i>Arrivals</i>
12:30-13:30	<i>Lunch</i>
14:00-14:45	Andreas Kreisel Introduction to RG I
15:00-15:30	Luca Tocchio Variational Monte Carlo for strongly correlated electron systems
15:45-16:15	Andrea Di Ciolo Metal-insulator transition with Gutzwiller-Jastrow wave functions
16:15-16:45	<i>Coffee break</i>
16:45-17:15	Christian Balz The Multiferroic System $\text{FeTe}_2\text{O}_5\text{Br}$
17:30-18:15	Andreas Kreisel Introduction to RG II
19:00-20:00	<i>Dinner</i>
after dinner	<i>socializing, discussions</i>

Wednesday, July 21

until 8:30	<i>Breakfast</i>
8:30-9:00	Milan Rudloff Thin films of new organic charge transfer salts
9:15-9:45	Stefan Söffing Electronic properties of a harmonically confined 1D Hubbard Model
10:00-10:30	Johannes Hick Bose-Einstein condensation at finite momentum
10:30-10:45	<i>Coffee break</i>
10:45-11:15	Benjamin Jungfleisch Brillouin Light Scattering Spectroscopy
11:30-12:00	Alexander Struck Carbon nanotubes: Models, correlations and the local density of states
12:15-12:45	Imke Schneider Rotational bands in the spectra of antiferromagnetic nano magnets
12:45	<i>Lunch</i>
after Lunch	<i>Departure</i>