

Haus Bergkranz
Ehepaar Wüstner
Schwarzwassertalstr. 14
87567 Riezlern

Programme

Monday, July 25

until 18:00	<i>Arrivals</i>
18:30-19:30	<i>Dinner</i>
19:45-20:00	Welcome Organization
20:00-20:45	Dennis Chercka New donor acceptor molecules
20:45-21:30	Florian Schlütter Triangulene systems
21:30-21:45	Prince Ravat tba

Tuesday, July 26

until 9:00	<i>Breakfast</i>
10:00-18:00	<i>Excursion I (Hahnenköpfe, Gottesackerplateau)</i>
18:30-19:30	<i>Dinner</i>
19:45-20:30	Bernd Schmidt Entropy and superfluidity effects on the size of a trapped fermionic cloud in an optical lattice
20:30-21:45	Aldo Isidori Quantum criticality of dipolar spin chains (Part I)

Wednesday, July 27

- until 9:00 ***Breakfast***
- 9:00-16:30 ***Excursion II (Breitachklamm, Oberstdorf / Spitalalpe)***
- 17:00-17:40 **Andreas Kreisel**
Quantum criticality of dipolar spin chains (Part II)
- 17:40-18:10 **Stefan Söffing**
Low-energy spectral weights in the finite 1D Hubbard model
- 18:30-19:30 ***Dinner***
- 19:45-21:00 **Antonio Privitera**
Lattice vs Continuum in the BCS-BEC Crossover
- 21:00-21:35 **Andreas Ruffing**
tba: T (ransition between a the solid and liquid phase in a) B (ismuth quantum-well system using) A (ngel resolved photoemission)

Thursday, July 28

- until 9:00 ***Breakfast***
- 9:30-10:00 **Peter Clausen**
Magnon gases and condensates
- 10:00-10:10 Concluding remarks
- 10:10 ***Departure***