

Wednesday, April 10

until 13:00	<i>Arrival at venue</i>
13:00-14.00	<i>Lunch</i>
14:00-14:30	Lars Postulka (Frankfurt): Magnetization and ultrasound measurements on Cs_2CuBr_4 in pulsed fields ($B > 50$ T)
14:30-15:00	Martin Laux (Kaiserslautern): Static and time resolved transient reflectivity studies on a charge transfer salt
15:00-15:30	Peter Clausen (Kaiserslautern): Phonon mediated Bose-Einstein magnon condensation
15:30-16.00	<i>Coffee</i>
16:00-16:30	Axel Pelster (Kaiserslautern): Ginzburg-Landau theory for bosons in optical lattices
16:30-17:00	Tao Wang (Kaiserslautern): Generalized effective action theory on superlattice system
17:00-17:30	Xue-Feng Zhang (Kaiserslautern): Fractional charge edge quantum liquid phase in the Kagome lattice
17:30-18:00	Discussion about next student seminar
18:30-19.30	<i>Dinner</i>
after dinner	<i>Socializing, Discussions</i>

Thursday, April 11

- until 09:00 ***Breakfast***
- 09:00-09:30 **Felix Andraschko (Kaiserslautern):**
Numerical simulation of dynamical correlations at finite temperature
- 09:30-10:00 **Denis Morath (Kaiserslautern):**
One dimensional quantum systems: A Monte Carlo study
- 10:00-10:30 **Dominik Straßel (Kaiserslautern):**
Quantum phase transitions in 2d dimerized quantum spin systems
- 10:30-11.00 ***Coffee***
- 11:00-11:30 **Daniel Sellmann (Kaiserslautern):**
Beyond weak interchain couplings: dimerized phases in the diagonal coupled ladder and application to frustrated 2D antiferromagnets
- 11:30-12:00 **Simon Streib (Frankfurt):**
Solution of the Anderson impurity model via the functional renormalization group
- 12:00-13.00 ***Lunch***
- 13:00-15:00 **Gaby Himbert/Julia Wolpert (Kaiserslautern):**
Soft skill course – Application documents I
- 15:00-15.30 ***Coffee***
- 15:30-17:30 **Gaby Himbert/Julia Wolpert (Kaiserslautern):**
Soft skill course – Application documents II

17:30- ***Hike to hut, wine tasting, dinner***

Friday, April 12

until 09:00 ***Breakfast***

09:00-11:00 **Gaby Himbert/Julia Wolpert (Kaiserslautern):**

Soft skill course - Job interview I (in German)

11:00-11.30 ***Coffee***

11:30-13:00 **Gaby Himbert/Julia Wolpert (Kaiserslautern):**

Soft skill course - Job interview II (in German)

13:00-14.00 ***Lunch***

14:00 ***Departure from venue***