

“Klausurtagung” in Oberjoch 18.2. – 22.2. 2018



The site of our annual meeting is the

Berghaus Iseler

a mountain lodge at Oberjoch, Germany's highest situated village (1200 m above sea level) in the midst of the very pleasant surroundings of the Bavarian Alps. The Berghaus is owned by the University of Tübingen, provides full board and lodging and has convenient guest and seminar rooms.

For the time of the meeting we hope for decent weather conditions which permit skiing or hiking during the afternoons.

Address:

**Berghaus Iseler
Iseler Str. 33
87541 Hindelang / Oberjoch
Tel: 08324 980289**

Travel and other issues

Shuttle (S) Tübingen→Oberjoch

- Departure: Sunday 18.02.2018 14:00, Institut für Angewandte Physik in Tübingen
- Arrival: Sunday 18.02.2018 16:30, car park 'Berghaus Iseler' in Oberjoch

Shuttle (S) Oberjoch → Tübingen

- Departure: Thursday 22.02.2018 10:30, car park 'Berghaus Iseler' in Oberjoch
- Arrival: Thursday 22.02.2018 14:00, Institut für Angewandte Physik in Tübingen

Train (T) Tübingen→Sonthofen

- Group departure: Sunday 18.02.2018 14:13, main station ("Hauptbahnhof") from track 1
- Arrival: Sunday 18.02.2018 17:49, Sonthofen

Remarks

- *Luggage transportation* to the lodge can only be arranged for those arriving in Oberjoch between 16:00 and 16:30.
- The up-hill walk from 'Oberjoch center' (15 min.) or from the parking area at the end of the Iseler-Str. (10 min) to the lodge requires *decent footwear*.
- The guests of the 'Berghaus Iseler' are expected not to wear outdoor shoes inside the lodge. Hence don't forget to bring *shoes or slippers for indoor use* with you.

Participants

Name		Title of the talk	Driver	Shuttle (S) / Train (T)	
				18.2.	22.2.
1	Beck, Christian	Quantitative modeling of salt induced protein clusters		T gr	T gr
2	Begam, Nafisa	Unification of LCST and UCST in aqueous protein solution		T gr	T gr
3	Belova, Valentina	Revealing the Interplay Between Structure and Electronic Coupling in Donor/Acceptor Systems for Organic Photovoltaics		S	S
4	Braun, Michal	Effects of anions on the reentrant phase behavior in protein solutions induced by multivalent salts		T gr	
5	Broch, Katharina	Charge-transfer interactions in pentacene	X	S	S
6	Brütting, Wolfgang	Molecular orientation as key parameter in organic optoelectronics		Priv. car	Priv. car
7	Bühl, Lena	Elastic fixed window scans on dilute samples		S	S
8	Duva, Giuliano	When crystalline organic semiconductors mix with high-electron affinity materials. A structural optical and vibrational study of donor-acceptor thin films	X	S	S
9	Dyachok, Danylo	Interplay between liquid-liquid phase separation in protein solutions using USAXS		T gr	T gr
10	Egenberger, Lisa	Tetracene Thin Films		S	S
11	Fries, Madeleine	Protein adsorption at the solid-liquid interface studied via scattering		S	S
12	Gerlach, Alexander	X-ray standing wave experiments of molecules on ZnO surfaces		Priv. car	Priv. car
13	Girelli, Anita	Competing interactions and cluster formation in protein solution		T gr	T gr
14	Greco, Alessandro	Influence of Different Halides and Organic Cations on the Crystallization Dynamics of Perovskite Thin Films		T gr	T gr
15	Grimaldo, Marco	Dynamics of antibody proteins under different crowding conditions		T (Sun)	T

16	Hagenlocher, Jan	Energy Level Alignment in Organic Heterostructures - Bridging Structure and Electronic Properties	X	S	S
17	Hinderhofer, Alexander	Growth and Structure of Molecular Thin Films	X	S	S
18	Hodas, Martin	Real-time monitoring of pi-stacking of pentacene on graphene		Priv. car	Priv. car
19	Japur, Rafael	A study of the structural and optical properties of Dibenzo [g,p] Chrysene (DBC) thin films		T gr	T gr
20	Lepple, Daniel	Preparation and characterisation of ternary organic molecular mixtures		S	S
21	Lütje, Malte	Introduction to spinodal demixing + phase diagram of a two-component lattice gas		T gr	T gr
22	Maiti, Santanu	Monitoring self-assembly of nanoparticles by X-ray scattering		T gr	T (Wed)
23	Maiti, Sonam	Electronically coupled two-dimensional assembly of Cu ₂ -xS nanodisks for selective vapor sensing applications		T gr	T (Wed)
24	Matsarskaia, Olga	Tuning protein interactions by multivalent cations		T gr	T gr
25	Oettel, Martin	Simple simulations of 2-component growth		T (Mon)	S
26	Reisz, Berthold	Resolving the phase separation in codeposited organic thin films	X	S	S
27	Scheele, Marcus	Towards Structure-Transport Correlations in Nanocrystal Superlattices		S	S
28	Schönberg, Simon	X-ray reflectivity on the protein adsorption at the solid-liquid interface		S	S
29	Schreiber, Frank	Introduction		S	S
30	Seydel, Tilo	Neutron spectroscopy on protein solutions - overview		T (Sun)	T
31	Stopper, Daniel	Cluster formation in an extended model for protein-salt-mixtures		S	S
32	Wagner, Benjamin	Modeling of X-Ray Data of Complex Molecular Layers	X	S	S
33	Wang, Qi	Bilayer formation vs. molecular exchange in organic heterostructures: Strong impact of subtle changes in molecular structure		T gr	T gr
34	Zeiser, Clemens	Singlet Fission of Tetracenophane		S	S
35	Zhang, Fajun	Tuning protein interactions by charge - overview		S	S

Notes

- *Coordinate* your talk with your close colleagues.
- Prepare at least three *print-outs of your slides*.
- Give a general *introduction* to your talk.
- Give a *summary* with *finished and future* aspects of your project

Scientific Program

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