

“Klausurtagung” in Oberjoch 23.2. – 27.2. 2014



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:
Mrs. and Mr. Onder
Berghaus Iseler
Iseler Str. 33
87541 Hindelang / Oberjoch
Tel: 0176 23136450

Travel and other issues

Shuttle Tübingen → Oberjoch

- Departure: Sunday 23.02.2014 13:00, Institut für Angewandte Physik in Tübingen
- Arrival: Sunday 23.02.2014 16:30, car park 'Berghaus Iseler' in Oberjoch

Shuttle Oberjoch → Tübingen

- Departure: Thursday 27.02.2014 10:30, car park 'Berghaus Iseler' in Oberjoch
- Arrival: Thursday 27.02.2014 14:00, Institut für Angewandte Physik in Tübingen

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	
				23.2	27.2.
1	Anger, Falk	Vibrational properties of fluorinated rubrene		X	
2	Banerjee, Rupak	Asymmetry of mixing length scales and kinetics of phase-separation in co-evaporated donor-acceptor organic thin film blends		X	X
3	Bleibel, Johannes	The Gibbs' paradox and the entropy of colloidal systems	X	X	X
4	Braun, Michal	Lower critical solution temperature phase behavior in protein solutions		X	X
5	da Vela, Stefano	Dimerization and phase behavior of γ -globulins		X	X
6	Dieterle, Johannes	Optical and structural properties of Picene and picene mixtures		X	X
7	Franco-Canellas, Antoni	Self-metalation of 2HTPP on Cu(111) studied with XSW: Influence of the central metal atom on the bonding distance		X	X
8	Frank, Christian	Growth of organic thin films followed by time-resolved specular and off-specular scattering	X	X	X
9	Frank, Heiko	DIP:C60 mixtures investigated by x-ray reflectivity		X	X
10	Gerlach, Alexander	Physisorption, chemisorption and energy level alignment at metal-organic interfaces	X	X	X
11	Grimaldo, Marco	Global and internal dynamics of BSA in solution: effect of temperature and denaturation		From station	
12	Hansen-Goos, Hendrik	Non-colligative mechanisms for liquid water below freezing		X	
13	Klopotek, Miriam	Monte Carlo simulations of thin film growth		X	
14	Kowarik, Stefan	From molecular growth studies to light controlled growth and optically switchable molecules			To station
15	Lorch, Christopher	Growth-studies of DIP:C60, 6T - DIP and 6T - C60 heterostructures	X	X	X
16	Luetje, Malte	-		X	X

17	Matsarskaia, Olga	The effects of different transition metals on protein phase behaviour		X	X
18	Oettel, Martin	Anomalous diffusion in partially confined systems	X	X	X
19	Roosen-Runge, Felix	Quasi-elastic neutron scattering and short-time diffusion		From station	To station
20	Roth, Roland	Free Volume Theorie: From Colloid-Polymer to Protein-Polymer Mixtures	X	X	X
21	Sauter, Andrea	Real-time observation of non-classical protein crystallization kinetics		X	X
22	Schöpe, Hans-Joachim	Differential dynamic microscopy	X	X	X
23	Schreiber, Frank	Welcome and Introduction	X	X	X
24	Seydel, Tilo	Neutron spectroscopy on proteins in solution - tutorial, overview, and projects		From station	To station
25	Weimer, Simon	In situ X-ray studies of non-equimolar DIP:C60 mixtures		X	X
26	Weinmann, Michael	Comparison of interrupted and non-interrupted growth		X	X
27	Wolf, Marcell	Effective interactions in protein-salt solutions approaching liquid-liquid phase separation	X	X	X
28	Zhang, Fajun	Overview over current projects		X	X
29					
30					

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

Sun										<i>Introduction</i>	<i>Thin film growth studied in real time</i>		
23.2.2014									18.30-19.30	40 min	40 min	20 min	
									Dinner	F. Schreiber	S. Kowarik	C. Frank	
Mon	<i>Phase behaviour and dynamics</i>								<i>Theory and simulations</i>				
24.2.2014	8.00-9.00	40 min	20 min	Coffee break	20 min	40 min	20 min	12.30-13.30	18.30-19.30	40 min	20 min	20 min	
	Breakfast	F. Zhang	M. Braun		O. Matsarskaia	T. Seydel	M. Grimaldo	Lunch	Dinner	M. Oettel	H. Hansen-Goos	M. Klopotek	
Tue	<i>Binary mixtures of organic semiconductors in thin films</i>								<i>Phase behaviour and crystallisation</i>				
25.2.2014	8.00-9.00	40 min	20 min	Coffee break	20 min	20 min	20 min	12.30-13.30	18.30-19.30	40 min	20 min	20 min	20 min
	Breakfast	R. Banerjee	C. Lorch		H. Frank	S. Weimer	M. Weinmann	Lunch	Dinner	F. R.-Runge	M. Wolf	A. Sauter	S. da Vela
Wed		<i>The metal-organic interface</i>			<i>Optical properties of organic thin films</i>				<i>DFT and microscopy</i>			<i>Closing</i>	
26.2.2014	8.00-9.00	40 min	20 min	Coffee break	30 min	20 min		12.30-13.30	18.30-19.30	40 min	20 min	20 min	
	Breakfast	A. Gerlach	A. Franco		F. Anger	J. Dieterle	A. Franco	Lunch	Dinner	R. Roth	J. Bleibel	H.-J. Schöpe	F. Schreiber
Thu													
27.2.2014	8.00-9.00	10.00											
	Breakfast	Check out											

Discussions on the topic are very much encouraged! (plan with at least 5 minutes),