



Programme
Glastag 2016 and Young Researcher School
Location: Building 21, DLR-KP Campus
Room: 018

Monday, 4. April 2016

- 13:00** **Arrival and Snacks, Fingerfood im Foyer**
14:00 Welcome, Matthias Sperl
- 14:05** **Mauro Sellitto:** Cooperative facilitation dynamics.
14:50 **Andreas Meyer:** Liquid-liquid Transitions in Metallic Melts
15:35 Coffee break
16:00 **P2 Tatjana Sentjabrskaja:** Moving in a mobile crowded environment: anomalous dynamics beyond the Lorentz gas model
16:25 **P3 Simon Papenkort:** Rheology of Glass Forming Fluids: Combined Lattice Boltzmann and Mode-Coupling Theory Simulations
16:50 **P4 Markus Blank-Burian:** PEL analysis of sheared model systems
17:45 PI meeting, Raum 003
19:00 Dinner, Restaurant "La Fonte"

Tuesday, 5. April 2016

- 8:30** **Jin Sun:** Shear thickening of dense suspensions – mechanisms, flow regimes and polydispersity
9:15 **P6 Annette Zippelius:** Dense Granular Flow
9:40 **P 7 Bernhard Roling:** Anomalous Wien Effects in Supercooled Ionic Liquids
10:05 Coffee
10:30 **Stefan Luding:** Granular Rheology
11:15 **P8 Suvendu Mandal:** Brownian dynamics of highly asymmetric binary hard-sphere mixtures with different short-time diffusivities
11:40 **P9 Marion Michl:** Glassy dynamics investigated by nonlinear dielectric spectroscopy on plastic crystals
12:05 Lunch, Catering im Foyer
13:00 **Matthias Krueger:** Frenetic Aspects of Second Order Response
13:45 Closing Remarks, Matthias Sperl
14:00 Coffee

Young Researcher School

15:00 Lecture: Metallic Glasses I, Fan Yang

16:30--17:15 Lab Tour

17:15--18:00 Lecture: Metallic Glasses II, Fan Yang

Wednesday, 6. April 2016

8:30--16:30 Effective Scientific Presentations, Robert Koetter, Zweirat