

| Time        | Thursday               | Wednesday  | Thursday  | Friday  |
|-------------|------------------------|--|---|---|
| 08:15-08:30 |                        | Opening  |   |   |
| 08:30-09:00 |                        | F. Stienkemeier: "Phase-modulated wave packet interferometry of doped helium"                                  | A. Ellis: "Spectroscopy of solute-solvent complexes in helium nanodroplets"                   | K. v. Haeflén   |
| 09:00-09:30 |                        | B. Shepperson: "Laser-induced alignment of molecules in He-nanodroplets: long-time"                            | W. Ernst: "Metal clusters and nanowires prepared in superfluid helium droplets"               | M. Lemeshko: "Quasiparticle approach to molecules interacting with a quantum" |
| 09:30-10:00 |                        | L. Kazak: "Photoemission from doped Helium droplets in intense laser fields"                                   | M. de Lara Castells: "Ab-initio-driven atomistic simulations of helium droplet-mediated"      | Hot Topics (2 x 15 min)   |
| 10:00-10:30 |                        | Coffee Break   | Coffee Break  | Coffee Break  |
| 10:30-11:00 |                        | O. Gessner: "Visualizing the femtosecond emergence and picosecond evolution of an"                             | M. Ichihashi: "Cluster-Cluster Collisions and Cluster-Complex Formation of Helium Clusters"   | Hot Topics (2 x 15 min)   |
| 11:00-11:30 |                        | F. Calvo: "Modeling parahydrogen clusters around molecular and ionic impurities"                               | J. Eloranta: "Optical detection of nano- and micrometer-scale particles in superfluid helium" | M. Lewerenz   |
| 11:30-12:00 |                        | P. Moroshkin   | F. Merkt: "Spectroscopic and reaction-dynamics experiments with cold molecules"               |   |
| 12:00-13:00 |                        | Lunch  | Lunch   | Lunch   |
| 13:00-14:00 |                        | Optional Short Hike  | Advisory Board Meeting  |   |
| 14:00-15:00 |                        | Optional Short Hike  |   |   |
| 15:00-15:30 |                        | E. Gordon: "Local overheating under physical and chemical processes in superfluid helium"                      | A. Vilesov: "Vortices in Helium Droplets"   |   |
| 15:30-16:00 |                        | N. Halberstadt   | F. Ancilotto: "Vortices in He-4 nanodroplets from Density Functional calculations"            |   |
| 16:00-16:30 | Bus transfer 1         | A. Hauser: "The Cs <sub>x</sub> -C <sub>60</sub> reaction in superfluid helium nanodroplets: An example for a" | M. Gonzalez Perez: "Reaction dynamics in superfluid helium nanodroplets from a"               |   |
| 16:30-17:00 |                        | Coffee Break   | Coffee Break  |   |
| 17:00-17:30 | Bus transfer 2         | S. Krasnokutskiy: "Carbon chemistry in helium droplets"  | G. Douberly: "New insights into the dynamics of molecular radical reactions in helium"        |   |
| 17:30-18:00 |                        | A. Lindinger: "Selective multiphoton excitation of molecules on helium droplets"                               | F. Ferlaino: "Quantum-Fluctuation-Driven Crossover from a Dilute Bose-Einstein"               |   |
| 18:00-18:30 |                        | D. Merthe: "Electrostatic Orientation of Cold Molecules and Deflection of Neutral"                             | A. S. Chatterley: "Three dimensional molecular alignment inside helium"                       |   |
| 18:30-19:00 |                        | A. Slenzcka: "Electronic Spectroscopy in Superfluid Helium Droplets"   | Hot Topics (2 x 15 min)   |   |
| 19:00-20:00 | Welcome & Registration | Dinner   | Dinner  |   |
| 20:00-20:30 |                        | Dinner   |   |   |
| 20:30-21:00 |                        |  |   |   |
| 21:00-21:30 | Bus transfer 3         | Poster Session A   | Poster Session B  |   |
| 21:30-22:00 |                        |  |   |   |
| 22:00-22:30 |                        |  |   |   |