

Posters

Peter Bartl	Mass spectrometric investigation of helium droplets doped with neon and krypton
Niels Brauer	Photoinduced translational dynamics of doped helium nanodroplets
Frank Filsinger	Proteins in the fridge: Embedding biomolecular ions in liquid helium droplets
Harald Forbert	Quantum simulations of molecules in superfluid helium - MC/MD method and preliminary results
Sebastian Göde	Time-resolved dynamics after fs excitation of magnesium embedded in helium nanodroplets
Luis Gomez	1) Sizes of very large He droplets 2) Photoabsorption of Ag_N (N ~ 6-6000) nanoclusters formed in He droplets: A transition from compact to multi-center aggregation
Barbara Grüner	Velocity-map-imaging spectroscopy of rubidium atoms attached to helium nanodroplets
Klaus von Haeften	Advances in investigating molecular superfluidity
Alberto Hernando de Castro	Desorption of alkali atoms from ⁴He nanodroplets
Raphael Katzy	End station for low density matter experiments at the XUV free electron laser FERMI
Chrissy Knapp	Infrared spectroscopy of deuterated hydrogen peroxide embedded in helium nanodroplets
Oleg Kornilov	Femtosecond photoelectron imaging of transient electronic states and Rydberg atom emission from excited He droplets
Serge Krasnokutski	Reactions of Si atoms and clusters in helium droplets
Christian Leidlmair	Methane and dimethylpropane clusters complexed with fullerenes. A mass spectrometric study
Melanie Letzner	IR-spectroscopy of glycine and its complexes with water in liquid He nanodroplets
David Mateo	Absorption spectrum of atomic impurities in isotopic mixtures of liquid helium
Peter Moroshkin	Vibronic spectra of atomic bubbles and diatomic molecules in condensed helium
Markus Müller	Spectroscopy of PTEDA molecules attached to helium nanodroplets and rare gas clusters

Posters

- Jesús Navarro **Mg impurity in small helium clusters**
- Jens Nielsen **Nonadiabatic alignment of ground state OCS molecules: Towards experiments in He droplets**
- Pablo Nieto **New mysteries on the $(\text{HCl})_n(\text{H}_2\text{O})_m$ aggregation in helium nanodroplets**
- Dominik Pentlehner **Towards laser induced alignment of molecules in helium droplets**
- Torsten Pörschke **IR spectra of pyridine and pyridine aggregates embedded in helium nanodroplets**
- Tobias Premke **Photochemistry of 3-hydroxyflavone and its water clusters inside superfluid helium nanodroplets**
- Martin Ratschek **Chromium doped He_N and the formation of chromium oligomers inside He_N**
- Harald Schöbel **Ion formation in superfluid helium nano-droplets**
- Gerhard Schwaab **High resolution IR spectroscopy of deuterated water dimers in He nanodroplets**
- Slawomir Skruszewicz **Correlations in the multiphoton ionization from fullerenes and clusters**
- Russell Sliter **Phase separation in cold liquid para- $\text{H}_2 - \text{D}_2$ clusters**
- Leonid Surin **Helium distribution in small $\text{He}_N\text{-CO}$ clusters**
- Moritz Theisen **Ionization of Rb (Cs) atoms and Rb_n (Cs_n) clusters on He droplets**
- Sebastian Trippel **Molecular dynamics probed via strong-field ionization of oriented molecules**
- Wesley Unn-Toc **Quantum dynamics at helium droplets**
- Alexandra Viel **Quantum Monte Carlo studies of excited rubidium in helium clusters**
- Lukasz Walewski **Quantum simulations of molecules in superfluid helium - MC/MD method and preliminary results**
- Eva-Maria Wirths **Fine structure in electronic spectra of organic molecules in superfluid helium nanodroplets**
- Shengfu Yang **Bimolecular reactions in helium droplets activated by the charge transfer process**
- Xiaohang Zhang **Spectra of cold molecular ions from hot helium nanodroplets**