

Time	Contribution	Title
Wednesday, Nov 29		
12:00	<i>Lunch</i>	
14:00	Stephan Schlemmer Complex Molecules	<i>Welcome / Introduction</i>
14:15	Marie-Aline Martin Drumel	From Assisted to Automated Assignment of Complex Spectra
15:00	Holger S. P Müller	Some ideas on spectroscopic needs of radio astronomers from the view of the CDMS
15:30	Christian Endres	Studies of rotational spectra and collision-induced transitions using broad band devices
16:00	<i>Coffee Break</i>	
16:30	Jens-Uwe Grabow	Microwave Spectroscopic Studies of Flames
17:15	Birgitta Müller	Ice Lab - Cryogenic Experiments in the IR and THz regime
17:45	Nadine Wehres	New Laboratory Heterodyne Emission Spectrometer at Submillimeter Wavelengths
	<i>Hotel check-in</i>	<i>for those arriving on Nov 29</i>
Thursday, Nov 30		
	Complex Molecules	
09:00	Zbigniew Kisiel	The nuisance of excited vibrational states
	Ions in Space and in the Laboratory	
09:45	Richard Thomas	Rotationally cold molecular ions in the cryogenic electrostatic ion-beam storage ring DESIREE
10:30	<i>Coffee Break</i>	
	Ions in Space and in the Laboratory	
11:00	Roland Wester	Terahertz spectroscopy of trapped negative ions
11:45	Holger Kreckel	Laboratory studies of interstellar gas phase water formation
12:15	Sandra Brünken	Rotational and vibrational spectroscopy of reactive hydrocarbon cations
13:00	<i>Lunch</i>	
	Dust	
14:45	Christine Joblin	Unimolecular dissociation of ionized PAHs
	Dust/complex molecules	
15:30	Amanda Steber	Building up the binding motifs of water on polycyclic aromatic hydrocarbon surfaces
	Complex Molecules	
16:00	Sébastien Gruet	Where's Water? The many binding sites of hydantoin
16:30	<i>Coffee Break</i>	
	Dust	
17:00	Alexander Breier	High-resolution spectroscopy of radioactive molecules: mass-independent study of TiO
17:30	Gaël Rouillé	Atomic and molecular precursors of silicate and carbonaceous grains: coaccretion at cryogenic temperatures
19:30	Conference Dinner Bierhaus Machold, Heerstraße 52, 53111 Bonn, https://www.bierhaus-machold.com/	
Friday, Dec 1		
	Dust	
09:15	Pepe Cernicharo	Carbon chemistry in AGBs, gas and dust. First results from the Stardust machine of Nanocosmos
10:00	Alexey Potapov	The Formation of Formaldehyde on Interstellar Carbonaceous Grain Analogs by O/H Atom Addition
10:30	<i>Coffee Break</i>	
11:00	Thomas Buechling/Daniel Witsch	Infrared Experiments at the Kassel Laboratory Astrophysics Group
11:30	Marko Förstel	Optical spectroscopy on cluster cations
12:15	Serge Krasnokutski	Formation of complex organic molecules via reactions on dust grain surfaces
	Complex Molecules	
12:45	Marius Hermanns	Chirped-Pulse Spectroscopy Experiments in Cologne
13:30	Stephan Schlemmer	<i>Concluding Remarks</i>
13:40	<i>Lunch</i>	
afternoon	Labtour (Cologne)	