

Schedule Network Meeting

	01.09.2008 Monday	02.09.2008 Tuesday	03.09.2008 Wednesday
8:00	breakfast	breakfast	breakfast
9:00	Summary Summerschool (N.N.)	Lewen: THz Spectroscopy in Laboratory	Parker: Imaging of Molecular Scattering
9:45		Apetrei: Electronic spectroscopy of metal-containing species	Yang: Scattering
10:15	coffee break	coffee break	coffee break
11:00	Arrival Roeser: Science with SOFIA	Walters: Spectral data for Herschel, ALMA and SOFIA	Joblin: Future of PAH
11:45		Gusdorf: molecular emission in regions of stellar formation	Pilleri: Search for Corannulene (C ₂₀ H ₁₀) in the Red Rectangle
12:15		Wehres: optical spectroscopy in laboratory and space	Useli Bacchitta: Electronic spectra of PAH+ and DIBs
12:45	lunch break	lunch break	lunch break
14:15	Lilienthal: SOFIA's long way to Early Science	Roueff: Deuterium	Wlodarczak: Rotational Spectroscopy of Complex Molecules
15:00	N.N.: SOFIA and Technology	Frankcombe: Statistical modelling of NH ⁺ /ND ⁺ + H ₂ /HD/D ₂ br	Kania: Millimeter wave spectroscopy of titanium monoxide and titan
15:30	coffee break	coffee break	Müller: Cologne Database for Molecular Spectroscopy
16:00	poster session	poster session	coffee break
16:45	poster session	poster session	Outing
17:15			
17:45	Dinner	Dinner	Dinner/Rheinfels
19:15	poster session	poster session	

Main Topics:

Complex Molecules/Spectroscopy
Collisional Physics
Modelling
Deuterium
New Trends
PAHs

	04.09.2008 Thursday	05.09.2008 Friday
8:00	breakfast	breakfast
9:00	Sims: Experimental measurements of low temperature reactive and inelastic rate coefficients	Herbst: Future of Astrochemistry
9:45	Hickson: Pulsed Laval Flows	Helmich: Update on Herschel
10:15	coffee break	coffee break
11:00	Balucani: News with crossed beams	Gerlich: Review on Future of Laboratory Astrophysics
11:45	Wang: Experiments with tagged species	Summary (Tielens)
12:15	Shirkov: Dynamics of nuclear motion in the cyanoacetylene molecule	
12:45	lunch break	lunch break
14:15	Wiesenfeld: Collisional excitation of molecules	Departure
15:00	Scifoni: Rotational excitation of interstellar NH ₃ and ND ₂ H by He and H ₂ molecules	
15:30	coffee break	
16:00	Nyman: News on ab initio	
16:45	Gonzalez: Radiative transfer revisited for emission lines in Photon Dominated Regions	
17:15		
17:45		
19:15	Conference Dinner	