

DEUSAR NA3 CPC and D/SMPS Calibration Workshop 2009 Time Schedule



WEEK 1	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Time	15.06.09	16.06.09	17.06.09	18.06.09	19.06.09	20.06.09	21.06.09
09:00	Kick of meeting	Briefing	Briefing	Briefing	Briefing	Briefing	
10:00	Unpacking of Instruments					Check/control of spectrometer	
11:00		cPC calibration II and setup / calibration of spectrometer	Troubleshooting and online adjustment to PSL peak at 200 nm	Data analysis of PSL measurements	Data analysis of first ambient measurements	Long term measurements of ambient aerosols	
12:00	Assembling of CPCs						
13:00	Lunch time	Lunch time	Lunch time	Lunch time	Lunch time	No Lunch at IfT canteen	
14:00	Start of CPC calibration I	CPC calibration II					Day Off
15:00	Max 8 CPC, calibration against TSI electrometer	Improvement of unknown spectrometer (2) by Ali	Troubleshooting and online adjustment to PSL peak at 200 nm	Preparing and calibration of spectrometer	Data analysis of first ambient measurements	Long term measurements of ambient aerosols	But you can check/control system any time at
16:00	Meeting and coffee break	Meeting: First results of CPC calibration I	Meeting: First results of CPC calibration II	Meeting: First results of PSL measurements	Meeting: First results of ambient measurements		ÍFT
17:00							
18:00	CPC calibration I	Setup and calibration of spectrometer	First measurements of spectrometer with PSL, 200 nm,	Start of ambient measurements	Online adjustment and calibration of spectrometer	German Barbecue and Midsummer night party at DHFK Leipzig	
19:00		Zero check, measurements with total particle filter about night	About night running of measurements	Overnight running of ambient measurements (first test run)	Start of long term measurement of ambient aerosols		

WEEK 2	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Time	22.06.09	23.06.09	24.06.09	25.06.09	26.06.09	27.06.09	28.06.09
09:00	Briefing			Briefing			
10:00		Discussion and Data session I	Discussion and Data session II				
11:00	Data analysis of ambient long term measurements			Instrument Disassembly and Packing			
12:00							
13:00	Lunch time	Lunch time	Lunch time	Lunch time			
14:00		Discussion and Data session II	Discussion and Data session III				
15:00							
16:00	Start of Discussion and data session I						
17:00	Topics: First results of ambient data, quick looks and time series (N and V for two integration ranges 30 - 100 nm and 100 to 500 nm) Inter comparison of results	Topics: Check of different inversion; inter comparison of ambient data, same initialization parameters for inversion	Topics: About optimal handling of EUSAAR spectrometer, publications, out coming for conference Bologna	Departure and Traveling			
19:00			End of workshop	u. ug			

Briefings take places at seminar room in physics department of IfT, Meetings and discussion sessions take place at auditorium of IFT (closed to main entrance of IFT)