Agenda

Day 1: Pre-status

- set-up of the instruments
- check data logging BNC and internal
- zero runs
- check plateau 40nm
- Check Dp50 10nm possibly calibration to optimize the fine tuning of the CPCs
- Check Dp 50 7nm
- CPC efficiency curve No.1 (if there are timely constrains this will be done on Wednesday)
- Overnight run with Lab-aerosol intercomparison of the CPCs against each other

Day 2: CPC Workshop

- CPC efficiency curve No.2: check whether curve No.1 is reproduceable
- Linearity 2000 to 60000#/cm3
- Ambient aerosol over night

Day 3: Second intercomparison

- Response time
- Discussion of the results
- Possibly additional measurements and repetitions

Day 4: Final Intercomparison

- Set-up for the long-time measurements (one week until 08.06.21); ambient aerosol
- Departure of the guests on Friday

Additional Information

1. Some important rules due the COVID-19 situation

Please show the result of a quick test, not older than 24h, at your arrival on 25th May. On Wednesday and Friday, you will get tests from WCCAP/TROPOS. Please use them before the workshop. Please use a FFP2 mask during the whole workshop. Due to the situation (COVID-19) and the usage of our interim laboratory there is limited space. So only one person per institute/company is allowed to take part in the workshop.

2. **For any questions** and remarks regarding your instruments, please contact the corresponding workshop head, Kay Weinhold: weinhold@tropos.de

3. Shipping of Instruments to TROPOS

The instruments have to be at TROPOS until 25.Mai 2021, 9 am.

CEN-Workshop at WCCAP/TROPOS – 25. May to 08 June 2021

If you have to send instruments, please do so that they arrive at TROPOS latest until Friday, **21**st **May**. This is because Monday, 24th May is holiday in Germany.

Please coordinate the shipping with us. The shipping address is:

Ingolf Bernhardt

ECAC: WCCAP <indicate instrument: CEN workshop> LEIBNIZ-Institut für Troposphärenforschung e. V. Permoserstraße 15 04318 Leipzig

bernhard@tropos.de

einkauf@tropos.de

Tel. +(49) 341 2717 7163 Fax +(49) 341 2717 997163

Due to spatial limitation only two instruments per institute/company are allowed. Please be sure that the instruments are ready to use. There will be no possibility to repair instruments. Please bring also your own data recording systems (Laptops etc.).

4. Getting to WCCAP at TROPOS.

The WCCAP is hosted at Leibniz Institute for Tropospheric Research (TROPOS).

Address:

Leibniz Institute for Tropospheric Research (TROPOS) Permoserstrasse 15 04318, Leipzig Germany

Note: We are inside the Science Park (Wissenschaftspark)



How to get here: https://www.tropos.de/en/institute/about-us/contact-how-to-reach-us

Please be advised that Leipzig has a **Low Emission Zone** in place which includes the Science Park where TROPOS/WCCAP is located.

To enter the Science Park you have to pass our guards at the entrance. They will be informed about the workshop. Please tell us the name of the person from your institute/company, who will join the workshop. We will give these informations to the guards so that you are registered.

CEN-Workshop at WCCAP/TROPOS – 25. May to 08 June 2021

Kay Weinhold will pick you up at the entrance. You can reach him under 0174/3033239 or 0341/2717-7308.

5. Where to stay:

Some hotels are suggested below. If the COVID-19 situation will be as it is at the moment, there will be NO social events in the evenings

Near TROPOS:	Between TROPOS and City Center:	City Center:	
Suite Hotel Leipzig	Galerie Hotel Leipziger Hof	Intercity Hotel	Best Western
H4 Hotel Leipzig	Hotel Atlas Leipzig	Travel 24 Hotel	A&O Hotel
		Hotel Motel One	Holiday Inn Express Hotel
		Ibis Hotel	

6. Please order the pick-up of your instruments upon the end of the workshop and provide labels (with barcodes) and the waybill document. Once again, coordinate shipping with Kay Weinhold (weinhold@tropos.de) and Ingolf Bernhardt (bernhard@tropos.de, einkauf@tropos.de)

We are looking forward to see you at the workshop! Best regards.