



ACTRIS

CiGas

ACTRIS CiGas data QA/QC workshop 2025



Date:

7 to 9 April 2025



Location:

remote



Connection details:

[Join the meeting now](#)

Meeting ID: 340 395 826 420

Passcode: pr2Be3B5



Registration: <https://forms.office.com/e/r0ZTiSfVzf>



Agenda

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Agenda

Monday, 7 April 2025 – VOC part - 08:30-15:00 CEST

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|---|---|---|
| 08:30-12:00 With 15 min breaks every hour | Data review (20 min /site) The discussion of each site should be accompanied with a short site presentation | All Zoé Le Bras / Livia Schneider / Pascal Rubli - EMPA Anja Claude – DWD |
| 12:00-13:30 | ---lunch break--- | |
| 13:30-15:00 CEST | Discussion on further CiGas activities for VOCs AOB | Ralf Tillmann – FZJ All |

Tuesday, 8 April 2025 – Community meeting - 08:30-14:00 CEST

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|-------------|---|--|
| 08:30-09:00 | ACTRIS and the EBAS data archive | Yong Lin - NILU |
| 09:00-09:20 | NRT data delivery | Robert Wegener - FZJ Thérèse Salameh – IMT Stefan Reimann - EMPA |
| 09:20-09:35 | EMEP Campaign 2022/2024 | Robert Wegener - FZJ Thérèse Salameh – IMT Wenche Aas - NILU |
| 09:35-10:10 | New European AQ Directive | Therese Salameh – VOC - IMT Max Adam – NOx – FZJ |
| 10:10-10:30 | --- break --- | |
| 10:30-10:45 | PTR-MS Measurement guidelines | Thérèse Salameh – IMT |
| 10:45-11:00 | Potential new sites, incl. exploratory sites; Potential new variables Taunus Observatory – current status and plans for development | All Marcel Zauner-Wieczorek – Taunus Observatory |
| 11:00-11:20 | Flagging Combining NOx and VOC data | Anja Claude / Robert Holla / Felix Klein - DWD |
| 11:20-11:35 | Labelling status; Auditing | Ralf Tillmann - FZJ |
| 11:35-12:00 | External Data QA for VOC: possible changes | Ralf Tillmann / Peeyush Khare - FZJ |
| 12:00-13:00 | --- lunch break --- | |
| 13:00-14:00 | Science Talks <ul style="list-style-type: none"> • 30 years of VOC analysis in Switzerland • Recent insights on ambient oxygenated VOCs at the puy de Dôme atmospheric station during the ATMO ACCESS TNA RACLET campaign : instrumental comparison, composition and variability. • OVOC working standards – Transferring metrological traceability to the field • Exploring the variations in ambient BTEX in urban Europe and its environmental health implications. | Zoé le Bras – EMPA Agnès Borbon – CNRS Maitane Iturrate-Garcia - METAS Xiansheng Liu – CSIC |

Wednesday, 9 April 2025 – NOx part - 08:30-15:00 CEST

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|--|--|----------------------|
| 08:30-11:00 15 min break after 1h | NOx observations at different sites (15min /site) | All |
| 11:00-11:30 | Visualization of NOx data files submitted to the EBAS data archive | Robert Wegener - FZJ |
| 11:30-12:00 | Discussion of station data | All |
| 12:00-13.45 | --- lunch break --- | |
| 13:45 – 15:00 15 min break after every hour | Discussion on further CiGas activities for NOx AOB | All |