Hands-on training workshop <u>November 2024</u> @TROPOS ACD, Leipzig (Germany)

Topic: Theory and practice - LC-MS analysis of organic tracer compounds

and determination of organic and elemental carbon (OC/EC) from

particulate matter collected on filters

The course will be held for 5 days from Monday 11th to Friday 15th of November 2024 at TROPOS ACD in Leipzig.

The number of participants is limited to 8.

Registration Deadline: **October 18**th



Training on sample collection (chamber and field), filter extraction, analysis and quantification



Training at state-of-the-art analytical instrumentation



Leibniz Institute for Tropospheric Research



Lectures in atmospheric particle related chemical analysis



• For any questions contact Dr. Falk Mothes (<u>mothes@tropos.de</u>).



The operators of future NFs planning to measure particulate organics from filters should consider the participation at the training course as a part of their QA/QC measures.











