

# Hands-on training workshop November 2025 @TROPOS ACD, Leipzig (Germany)

Topic: Theory and practice – Offline chromatographic (LC-MS and GC-MS) determination of organic tracer compounds and organic and elemental carbon (OC/EC) measurements in particulate matter collected on filters

The course will be held for 5 days from **Monday 24<sup>th</sup> to Friday 28<sup>th</sup> of November 2025** at TROPOS ACD in Leipzig. The number of participants is limited to 8.

The course is free of charge. Participants have to cover only their travel and accommodation costs.

Subscription via email to [ogtac-cc@tropos.de](mailto:ogtac-cc@tropos.de) (*registration deadline November 5<sup>th</sup>*)  
For any questions don't hesitate to contact Dr. Falk Mothes ([mothes@tropos.de](mailto:mothes@tropos.de)).



Leibniz Institute for  
Tropospheric Research



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



Training at state-of-the-art  
analytical instrumentation



Lectures in atmospheric particle  
related chemical analysis



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.