

# Hands-on training workshop May 2026 @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



Leibniz Institute for  
Tropospheric Research

The course will be held for 5 days from **Monday 18<sup>th</sup> to Friday 22<sup>nd</sup> of May 2026** at TROPOS ACD in Leipzig. The number of participants is limited to 8.



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

Subscription via email to [ogtac-cc@tropos.de](mailto:ogtac-cc@tropos.de) (*registration deadline May 1<sup>st</sup>*)  
For any questions don't hesitate to contact Dr. Falk Mothes ([mothes@tropos.de](mailto:mothes@tropos.de)).

Course is funded by



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.

*ACTRIS CAIS-ECAC – OGTAC-CC training 2026*

