



ATMO ACCESS
Access to Atmospheric Research Facilities



Services provided by CiGAS-CH
Centre for Reactive Trace Gases In Situ Measurements



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atmo-access.eu

SERVICE 1 – Organic trace gases (VOC/halocarbons)	
TYPE OF SERVICE	Research, Technical service
SERVICE DESCRIPTION	<p>Measurement and calibration for VOCs/halocarbons. These measurements can be used for source allocation and emission estimation of VOCs and halocarbons.</p> <p>EMPA has a long-standing experience in these analyses and is one of the only institutes equipped with analytics and link to international scales for these challenging measurements.</p> <p>Also a combination of these measurements is possible in the canisters.</p>
ATMOSPHERE TYPE	Ambient
TYPE OF ACCESS	Remote
TARGET USERS	Academia, business sector and public sector
SERVICE STATUS	The service is available (operational and ready to be offered)
AVAILABILITY PERIOD	All year round
TIME CONSTRAINTS	None
CONTACT	Stefan Reimann (stefan.reimann@empa.ch)
SERVICE 2 – N ₂ O isotopes	
TYPE OF SERVICE	Research, Technical service
SERVICE DESCRIPTION	<p>Measurement and calibration for N₂O isotopes. These measurements can be used for source allocation and emission estimation of N₂O.</p> <p>EMPA has a long-standing experience in these analyses and is one of the only institutes equipped with analytics and link to international scales for these challenging measurements.</p> <p>Also a combination of these measurements is possible in the canisters.</p>
ATMOSPHERE TYPE	Ambient, controlled
TYPE OF ACCESS	Remote
TARGET USERS	Academia, business sector and public sector
SERVICE STATUS	The service is available (operational and ready to be offered)
AVAILABILITY PERIOD	All year round

TIME CONSTRAINTS	None
CONTACT	Joachim Mohn (joachim.mohn@empa.ch)
SERVICE 3 – @VOC@ QA tool	
TYPE OF SERVICE	Training service
SERVICE DESCRIPTION	CIGAS-CH provides remote access for the support of users of the @VOC@ tool, used for VOC data quality assessment.
ATMOSPHERE TYPE	Ambient
TYPE OF ACCESS	Remote
TARGET USERS	Academia, business sector and public sector
SERVICE STATUS	The service is available (operational and ready to be offered)
AVAILABILITY PERIOD	All year round
TIME CONSTRAINTS	None
CONTACT	Stefan Reimann (stefan.reimann@empa.ch)

