

Programme of the ACTRIS NO_x/VOC QA workshop 2020
May 12-14, 2020 - Remote

Tuesday 12.05.2020		
09:00-16:15	VOCs	
09:00-10:30	Data review (I) (2 x 50 min) The discussion of each site should be accompanied with a short site presentation	All, Empa, KIT
10:30 – 11:00	Break	
11:00-13:00	New 2020 VOC data Jan-April and general discussion on NRT and rapid data delivery	All, Empa, KIT
13:00 – 14:00	Lunch break	
14:00-14:20	New rules of VOC submission	NILU
14:20-16:15	Discussion on further CiGas activities for VOCs Transfer KIT-FZJ Quality checks: @VOC@ tool, discussion QA under WMO/ACTRIS	All, DWD, IMT, KIT, Empa
Wednesday 13.05.2020		
09:00 – 12:00	Science talks/common session	
09:00 – 09:30	ACTRIS in the future	P. Laj
09:30 - 09:50	CiGas overview: what to expect	FZJ, KIT
09:50 - 10:10	ACTRIS and the EBAS data archive	NILU
10:10 – 10:30	Break	
10:30 – 10:45	Comparison between models and observations at French ACTRIS and EMEP sites	IMT LD (T. Salameh/S. Sauvage)
10:45 – 11:00	2 years of measurements of NMHCs and OVOCs at Beromünster (CH)	Empa (Reimann/Hill)
11:00 – 11:10	Building-up synergies within ACTRIS and EURO-CHAMP: PTR-MS intercomparison campaign	IMT LD (T. Salameh/S. Sauvage)
11:10 – 11:25	CiGas-UHEL aims to standardize the measurements of condensing gases	UHEL (N. Sarnela)
11:25 – 11:40	NO _x intercomparison in Jülich during MetNO ₂	FZJ (R. Wegener)
11:40 - 11:55	<i>NO₂ measurements and an intercomparison between measurement techniques</i>	CEH (C. Braban)/TBC
11:55 - 12:10	<i>JNO₂ talk</i>	CEH (H. Walker)/TBC
12:10 – 13:00	Lunch break	

13:00-16:00	COVID-19 and VOC and NOx	all
13:00 – 13:15	In-situ VOC and NOx measurements at SIRTAs station near Paris before and during lockdown	LSCE (L. Simon/V.Gros)
13:15 – 13:35	COVID-19 induced (non-)effects in Germany and at MOHp - preliminary results	DWD (A. Claude)
13:35 – 13:50	The effect of the COVID-19 lockdown on UK air quality	NCAS (James Lee)
13:50 – 14:20	Effect of COVID-19 on NOx emissions: Observation from ground sites and from space	FZJ (R. Wegener)
14:20 – 14:30	Break	
14:30 - 14:50	Trace Gas Modelling	Frédéric Meleux (INERIS)
14:50 – 15:30	Open input of data and discussion points	
15:30-16:00	Final discussion and outreach plans	
Thursday 14.05.2020		
08:30-16:30	NO_x	
08:30-10:30	NO _x observations at different sites (15min /site) (I)	all
10:30 – 11:00	Break	
11:00-13:00	NO _x observations at different sites (15min /site) (II)	all
13:00 – 14:00	Lunch break	
14:00-14:30	Visualization of NO _x data files submitted to the EBAS data archive	FZ Jülich / DWD
14:30 – 15:00	Discussion of station data	all
15:00 – 16:30	Discussion on further CiGas activities for NO_x status of the procedure for NO _x data correction Target measurements for NO _x Uncertainties/criteria for local contamination	FZ Jülich / DWD