

Author(s)	Project partner	Title of presentation / poster	Conference	Date of Conference	Location of Conference
Annarita Baldan	VSL	KEY-VOCS project	WMO GAW VOC expert meeting	October 2014	Korea, Republic of
Christian Plaß-Dülmer	REG(DWD)	Objectives of “KEY-VOCS”	WMO GAW VOC expert meeting	October 2014	Korea, Republic of
Annarita Baldan	VSL and JRP-Consortium	KEY-VOCS project	GAS 2015	June 2015	Netherlands
Alessia demichelis	INRIM	VOC and wall surface interactions in sampling lines: experiment design	GAS 2015	June 2015	Netherlands
Céline Pascale	METAS	New activities in the METAS Gas Laboratory for essential climate variables	GAS 2015	June 2015	Netherlands
Valerio Ferracci	NPL	Metrology for reactive gases	GAS 2015	June 2015	Netherlands
Laurent Spinelle	JRC	An automatic exposure chamber system for the evaluation of low-cost VOC sensors within the EURAMET Key-VOCs project	Euroensors 2015	September 2015	Germany
Guido Sassi	POLITO	Diffusion vials for low and accurate release of key-VOC in atmospheric chemistry and clean room industries	XXI IMEKO World Congress	September 2015	Czech Republic
Maricarmen Lecuna	POLITO	Modelling of a standard gas mixtures generator with computational fluid dynamics	XXI IMEKO World Congress	September 2015	Czech Republic
Dita Heikens	VSL	Traceability for the measurement of (S)VOC	12th edition of Emissions and odours from materials - CERTECH	October 2015	Belgium
Michel Gerboles	JRC	Air quality sensors: potential & challenges AirSenseEUR: An Open-source Multi-Sensor Platform for Air Quality Monitoring	4th Int. Workshop EuNetAir on Innovations and Challenges for Air Quality Control Sensors	February 2016	Austria
Jennifer Englert	DWD	Adsorption/desorption effects in different GC tubing materials: Experiments in the framework of the KEY-VOCS project	2nd ACTRIS-2 General Meeting	February 2016	Italy

Annarita Baldan	VSL, DWD, INRIM	Testing of gas purifiers for VOC removal down to the pmol/mol level	Pittcon 2016	March 2016	Atlanta, USA
Marivon Corbel	NPL	KEY-VOCs project overview and preliminary results	Faraday discussion "Chemistry in the Urban Atmosphere" at the Royal Society of Chemistry	6-8 April 2016	London, UK
Myriam Guillevic	METAS	A new portable generator to dynamically produce SI-traceable reference gas mixtures for VOCs and water vapour at atmospheric concentration	EGU 2016	17-22 April 2016	Vienna, Austria
A. Claude	REG(DWD)	Methanol adsorption/desorption effects in different tubing materials; Assessment of the efficiency of different purification methods for VOCs	ACTRIS-2 WP3 Meeting	May 2016	Germany
S. Persijn	VSL	Traceability for formaldehyde measurements	Indoor Air 2016	July 2016	Belgium
D. Heikens	VSL	Dynamic generation facility for the calibration and verification of VOC and semi-VOC equipment in emission testing	Indoor Air 2016	July 2016	Belgium
B. Mull	BAM, REG(UdS)	Development of a reproducibly emitting reference material for Volatile Organic Compounds	Indoor Air 2016	July 2016	Belgium
A. Nutsch	PTB	Instrumentation for Characterization of Gases and Analysis of the Gas Metal Interface Using X-Ray Spectrometry	EXRS 2016	July 2016	Switzerland
Kevser Topal	Tubitak	Method development for VOC analysis with TDGCMS: A comparison of columns and adsorbent tubes	28. National Chemistry Congress	August 2016	Turkey
A. Baldan,	VSL	KEY-VOCs project	MMC 2016	September 2016	Spain
S. Persijn, G. Kok, A. baldan	VSL	Towards a metrological validation of gas sensors for exposure assessment	ISES2016	September 2016	Netherlands

G. Kok	VSL	Making your sensor measurement results comparable - Gas sensor metrology	Sense of Contact	December 2016	Netherlands
A. Baldan	VSL	A new home-made generation system for VOC and semi-VOC gas standards in air	Pittcon 2017	March 2017	United States
W. Horn	BAM	Design of Reference Materials for Proficiency Tests for Measurements in Emission Test Chambers	Odour and Emissions of Plastic Materials	March 2017	Germany
J. Englert	REG(DWD)	Experiments in KEY-VOCs: Adsorption/desorption effects of VOCs in different tubing materials and preparation and analysis of a zero gas	EGU General Assembly 2017	April 2017	Austria
D. Leuenberger	METAS	A range of newly developed mobile generators to dynamically produce SI-traceable reference gas mixtures for reactive compounds at atmospheric level	EGU 2017	April 2017	Austria
M. Leidinger	UdS	Highly sensitive benzene detection with MOS gas sensors	AMA Conferences 2017 – SENSOR 2017 and IRS 2 2017	May 2017	Germany
A. Claude	REG(DWD), VSL, INRIM, POLITO	Investigating purification methods of zero gases for VOCs	6th WMO GAW Expert Workshop on VOCs	May 2017	Boulder, United States
S. Persijn	VSL	Progress of the KEY-VOCs project: surface interactions in oxygenated VOC analysis	6th WMO GAW Expert Workshop on VOCs	May 2017	Boulder, United States
A. Baldan	VSL	Progress of the KEY-VOCs project: developing oxygenated VOC gas standards in pressurised cylinders	6th WMO GAW Expert Workshop on VOCs	May 2017	Boulder, United States
C. Pascale	METAS	SI-traceable standards for atmospheric monitoring of Essential Climate Variables	GAS 2017	June 2017	Rotterdam, Netherlands
C. Pascale	METAS	Two new portables generators to dynamically produce SI-traceable mixtures for reactive compounds at atmospheric concentrations	GAS 2017	June 2017	Rotterdam, Netherlands

S. Persijn	VSL	Surface interactions in oxygenated VOC analysis	GAS 2017	June 2017	Rotterdam, Netherlands
G. Kok	VSL	Metrology for gas sensors	GAS 2017	June 2017	Rotterdam, Netherlands
A. Baldan	VSL	Development of Oxygenated VOC gas standards to underpin atmospheric monitoring	GAS 2017	June 2017	Rotterdam, Netherlands
W. Horn	BAM	Possible reference materials for Proficiency tests for emission chamber tests	Airmon 2017	June 2017	Germany
W. Horn	BAM	Reproducibly emitting reference material for quality assurance/quality control of emission test chamber measurements	Healthy Buildings 2017 Europe	July 2017	Poland
C. Pascale	METAS	Transportable generators dynamically producing SI-traceable reference gas mixtures for reactive compounds at atmospheric concentrations	CIM 2017	September 2017	France
L. Spinelle	JRC	Low-cost BTEX sensors: Review and performances evaluation within the EURAMET Key-VOCs project	Eurosensors2017	September 2017	France