

## Agenda 1<sup>st</sup> Reactive Trace Gas In-Situ Community Workshop

8<sup>th</sup> and 9<sup>th</sup> February 2022

Tuesday, 8<sup>th</sup> February 2022

Meeting link: <https://teams.microsoft.com/l/meetup-join/19%3a0633c93eb24b41efb7cb0438ac788f5d%40thread.tacv2/1643971099543?context=%7b%22Tid%22%3a%227cb116af-8b43-4e9c-8d74-1ccc0df3a8a4%22%2c%22Oid%22%3a%22b282c24a-be07-48d8-ba65-e6e682943721%22%7d>

Time (CET)	Topics
09:00-09:30	<p><b><u>Welcome &amp; Introduction</u></b></p> <p><i>R. Tillmann, T. Salameh, A. Claude, S. Häme, S. Reimann, R. Wegener, R. Steinbrecher</i></p> <p><i>Organization of CiGas; Minimum requirements for CiGas-NFs</i></p>
09:30-10:00	<p><b><u>NMHCs in-situ measurement</u></b></p> <p><i>(Requirements, activities 2022, support provided, available references/MG/SOP, advances in measurement technologies, discussion)</i></p> <p><i>R. Tillmann (Contributors: FZJV, EMPA, DWD, IMT)</i></p>
10:00-10:30	<p><b><u>OVOCs in-situ measurement</u></b></p> <p><i>(Requirements, Activities 2022, support provided, available references/MG/SOP, advances in measurement technologies, discussion)</i></p> <p><i>T. Salameh (Contributors: IMT, FZJV, EMPA)</i></p>
10:30-11:00	<p><b><u>Break</u></b></p>
11:00-11:45	<p><b><u>NF presentations (Part 1: Observational Platforms)</u></b></p> <p><i>2-3 minutes presentation by each</i></p>
11:45-12:00	<p><b><u>VOC data provision for 2020</u></b></p> <p><i>(Overview 2020)</i></p> <p><i>DC</i></p>
12:00-12:30	<p><b><u>CiGas data provision</u></b></p> <p><i>DC</i></p>
12:30-13:00	<p><b><u>Online QA, QC Tools: @VOC@ and Footprints</u></b></p> <p><i>EMPA</i></p>
13:00	<p><b><u>End of day 1</u></b></p>

Wednesday, 9<sup>th</sup> February 2022

Meeting link: <https://teams.microsoft.com/l/meetup-join/19%3a0633c93eb24b41efb7cb0438ac788f5d%40thread.tacv2/1643971099543?context=%7b%22Tid%22%3a%227cb116af-8b43-4e9c-8d74-1ccc0df3a8a4%22%2c%22Oid%22%3a%22b282c24a-be07-48d8-ba65-e6e682943721%22%7d>

### Time (CET) Topics

- 09:00-09:30** **Condensable vapours in-situ measurement**  
*(Requirements, activities 2022, support provided, available references/MG/SOP, advances in measurement technologies, discussion)*  
*S. Häme (UHEL)*
- 09:30-10:00** **NOx in-situ measurement**  
*(Requirements, activities 2022, support provided, available references/MG/SOP, advances in measurement technologies, discussion)*  
*R. Wegener (Contributors: FZJN, DWD, IMT)*
- 10:00-10:30** **NOx data provision for 2020**  
*(Review)*  
*R. Wegener (Contributors: FZJN, DWD, IMT, NILU)*
- 10:30-10:45** **Break**
- 10:45-11:30** **NF presentations (Part 2: Exploratory Platforms)**  
*2-3 minutes presentation by each NF*
- 11:30-12:00** **CiGas measurements for chamber studies**  
*B. Picquet-Varrault (ASCC representative)*
- 12:00-12:30** **Labelling process and station audits**  
*R. Steinbrecher, N. Kivekäs*
- 12:30-12:45** **Activities within CAMS-NRT project and TOAR initiative in 2022**  
*T. Salameh*
- 12:45-13:15** **Final discussion, outlook and closing of the meeting**  
*R. Tillmann*  
*CiGas-QA/QC-Workshop announcement*  
*Future CiGas community meetings*  
*Round robin (NMHC)*

**13:15: End of CiGas Community Meeting**