



Agenda of PROMETH2O M18 periodic meeting

20IND06 - Metrology for trace water in ultra-pure process gases

2-3 November 2022

VENUE: VSL, Thijsseweg 11, 2629 JA Delft, The Netherlands

Teams link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_N2Y1ZjM4YWVtYzllYi00NzM1LWlyMjYtNGI5MmZjMTA2YjRl%40thread.v2/0?context=%7b%22Tid%22%3a%22c9c80b4-04d7-492f-a3e6-d21115d14389%22%2c%22Oid%22%3a%22b89162d8-ac69-4f58-857f-763ae4fc3d4c%22%7d

https://teams.microsoft.com/l/meetup-join/19%3ameeting_N2Y1ZjM4YWVtYzllYi00NzM1LWlyMjYtNGI5MmZjMTA2YjRl%40thread.v2/0?context=%7b%22Tid%22%3a%22c9c80b4-04d7-492f-a3e6-d21115d14389%22%2c%22Oid%22%3a%22b89162d8-ac69-4f58-857f-763ae4fc3d4c%22%7d

2 nd of November 2022	
12:30	0. Registration; coffee/tea
13:00	1. Opening of the meeting and introduction of attendees
13:30	2. WP1: Improved trace water measurement methods and techniques (<i>Led by WP1 leader</i>) <i>Active partners: DTU, INRIM, MBW, PTB, Qrometric, SUN, TUBITAK</i>
13:30 – 14:00	Report on Task 1.1: Development and improvement of optical analysers
14:00 – 14:30	Report on Task 1.2: Validation of the measurement methods and techniques
14:30 – 15:00	Discussion and planning of M18-to-M27 activities
15:00-15:30	Coffee/tea
15:30	3. WP2: Provision of robust traceability to trace water measurements in real humid gas mixtures (<i>Led by WP2 leader</i>) <i>Active partners: INRIM, CEM, CETIAT, CMI, CNAM, INTA MBW, PTB, UL, UNICAS, UVa, VSL, VTT</i>
15:30 – 16:00	Report on Task 2.1: Development of primary humidity standards for trace water vapour in an increased range of gas matrices
16:00 – 16:30	Report on Task 2.2: Measurement of the enhancement factor in selected humid gas mixtures
16:30 – 17:00	Discussion and planning of M18-to-M27 activities
17:30	End of the day
19:00	Dinner at a restaurant in Delft



The EMPIR initiative is co-funded by the European Union's Horizon 2020 research and innovation programme and the EMPIR Participating States

3 rd of November 2022	
9:00	4. WP3 Demonstration at industrial test beds and facilitation of end-user uptake (<i>Led by WP3 leader</i>) <i>Active partners: VSL, DTU, INRIM, MBW, Nippon Gases, Qrometric, UL, Vaisala</i>
9:00 – 9:15	Report on Task 3.1: Inventory of stakeholder needs and protocols for the demonstrations at the test beds
9:15 – 9:45	Discussion and planning of M18-to-M27 activities
9:45	5. WP4: Creating Impact (<i>Led by WP4 leader</i>) <i>Active partners: All</i>
9:45 – 10:00	Report from the Steering Board (SAB)
10:00 – 10:20	Report on Task 4.1: Knowledge transfer (Liaison with standard bodies and committees; conference)
10:20 – 10:45	Report on Task 4.3: Uptake and exploitation
10:45-11:00	Coffee/tea
11:00	6. Project management (<i>Led by project coordinator</i>) <i>Active partners: All</i>
11:00 – 11:15	M18 project reporting and deadlines. Mid-term Review
11:15 – 11:45	Risk management, delays, amendments to the protocol
11:45 – 12:00	Update of the Data Management Plan
12:00 – 12:15	Next project meeting (M27)
12:15 – 12:30	Summary of the meeting and AOB
12:30	7. Closing of the meeting
12:30	Lunch

Responsibility:

Project coordinator (Vito Fernicola)
 WP1 leader (AF = Alexander Fateev)
 WP2 leader (RC = Rugiada Cuccaro)
 WP3 leader (SP = Stefan Persijn)
 WP4 leader (EG = Eric Georjin)
 SB Chair (SAB = Stephanie Bell)