

EMN Energy Gases Measurement Solutions for Energy Gases Workshop Agenda

21-22 March 2023
IPQ, Lisbon, Portugal and online
Draft version 2023-03-15



Venue IPQ, Rua António Gião, 2, Caparica, Lisbon, Portugal and online

21 March 2023: Day 1 - Energy Gases Transition Strategy			
Time (UTC+0)	Time (UTC+1)	Item	By
12:30	13:30	Registration/ Buffet Lunch	
14:00	15:00	Welcome to IPQ	Isabel Godinho Metrology Dept. Director, IPQ
14:10	15:10	Foreword by EMN for Energy Gases	Annarita Baldan Chair, EMN for Energy Gases
14:30	15:30	EURAMET's Support for EUs Energy Transition	Hans Arne Frøystein Member of EURAMET's Board of Directors
14:50	15:50	Promoting and Accelerating the Hydrogen Industry	Michael Diderich Innovation Director, Hydrogen Europe
15:10	16:10	CCUS Deployment In the UK	Olivia Powis Head of the UK Office at the Carbon Capture and Storage Association
15:30	16:30	Break	
15:45	16:45	The role of Quality Infrastructure in Scaling Up Renewable Hydrogen	Jaidev Dhavle Associate Programme Officer (IRENA)
16:05	17:05	Energy gases in transition	Jack de Jong, Air Liquide
16:25	17:25	UK Policy on Energy Transition	Anne Devereux Senior Policy Advisor, Net Zero Innovation Board
16:45	17:45	Q&A	David Learmonth NEL
17:00	18:00	Finish	



22 March 2023: Day 2 – Energy Gases European Research activity			
Time (UTC+0)	Time (UTC+1)	Item	By
08:30	09:30	Arrival	
09:00	10:00	Metrology for Hydrogen Vehicles 2–hydrogen fuel quality, any certainty?	Thomas Bacquart NPL
09:30	10:30	Metrology for Hydrogen Vehicles – Flow metering	Marc Macdonald NEL
10:00	11:00	The EURAMET LNG metrology projects: SI-traceable measurement solutions for LNG	Menne Schakel VSL
10:30	11:30	Break	
10:45	11:45	Improvement of European quality infrastructure for the measurement of Total Silicon and Sulphur content of Biogas	Adriaan van der Veen VSL
11:15	12:15	Metrology for Advanced Hydrogen Storage Solutions	Michael Maiwald BAM
11:45	12:45	Metrology for Decarbonising the Gas Grid / Traceability of portable hydrogen leak detectors	Lennart de Waart - NEN Orlando Teodoro - Nova School of Sciences and Technology
12:15	13:15	Q&A Roundup	Florabela Dias IPQ
12:30	13:30	Buffet Lunch	