



SHIMMER-CANDHy Cluster Workshop III

9th June 2026, 14:00 - 16:30 (CEST)

Rue du Commerce 31, Brussels, Belgium (hybrid workshop)

Agenda (SHIMMER - CANDHy)

Time	Item	Speaker
14:00 - 14:05	Welcome and Opening	Ludovico Mazzocco , GERG – The European Gas Research Group (BE)
14:05 - 14:25	SHIMMER++ Open-Source Tool and Simulation-Based Guidelines for H ₂ Integration Strategies	Marco Cavana , Polytechnic University of Turin (IT)
14:25 - 14:45	SHIMMER Database	Nilsah Ekici , Federal Institute for Materials Research and Testing (DE)
14:45 - 15:05	Assessment of Gas Leak Detection Methods for Natural Gas-Hydrogen Mixtures	Jadwiga Holewa-Rataj , Ewa Kukulska-Zajac & Tomasz Kuchta , Oil and Gas Institute (PL)
15:05 - 15:25	Analysis of the Results of CANDHy Experimental Campaigns	Virginia Madina , Tecnalia (ES)
15:25 - 15:45	CANDHy Database	Jean Baptiste Jorcin , Tecnalia (ES)
15:45 - 16:05	Additional Tests for Development and Validation of the Semi-empirical Model	Marina Cabrini , University of Bergamo, Italy
16:05 - 16:30	Additional Q&A and Closing	Ludovico Mazzocco , GERG – The European Gas Research Group (BE)



Both projects are supported by the Clean Hydrogen Partnership and its members Hydrogen Europe and Hydrogen Europe Research. CANDHy has received funding from the Clean Hydrogen Partnership under Grant Agreement No 101111893. SHIMMER has received funding from the Clean Hydrogen Partnership under Grant Agreement No 101111888.