



ELVHYS dissemination and communication events

ELVHYS 5th Workshop, Karlsruhe, Germany D. Cirrone, D. Makarov, V. Molkov Ulster University 55.06.2025







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Workshops on safety of cryogenic hydrogen transfer technologies



- Workshop No.1: State-of-the-art of cryogenic transfer technologies and related safety issues, hosted by Air Liquide in Les Loges-en-Josas, France, on the 21st June 2023 (presentations).
- Workshop No.2: Experimental research and case studies of cryogenic hydrogen incidents, hosted by Health and Safety Executive in Buxton, UK, on the 29th November 2023 (presentations).
- Workshop No.3: Progress in modelling and development of fuelling/bunkering procedures, hosted by the National Centre of Scientific Research "Demokritos" in Athens, Greece, on the 7th June 2024 (<u>presentations</u>).
- Workshop No. 4: Understanding of heat and mass transfer for cryogenic and liquid hydrogen, hosted by the Norwegian University of Science and Technology in Trondheim, Norway, on the 4th December 2024 (<u>presentations</u>).
- Workshop No. 5: Towards RCS for cryogenic and LH2 transferring operations and facilities, hosted by the Karlsruhe Institute of Technology in Karlsruhe, Germany, on the 5th June 2025.

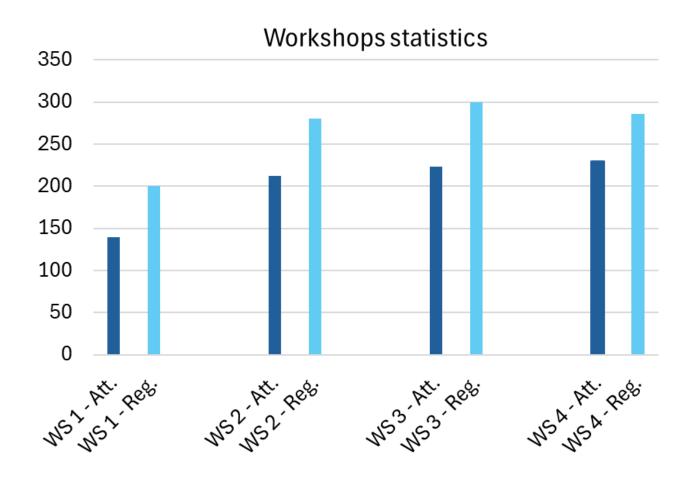






Workshops on safety of cryogenic hydrogen transfer technologies

































Stay tuned for the next workshop

Project outputs, remaining knowledge gaps and technological bottlenecks

hosted by Ulster University, Belfast, United Kingdom

























Save the date!

ELVHYS Dissemination Conference

4-5 December 2025

Brussels, Belgium (info)







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Thank you for your attendance!

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