









SUSTAINABLE INTEGRATION OF GREEN HYDROGEN ON ISLAND ELECTRICAL SYSTEMS

Second Green Hysland Workshop 28 November 2022 – Gran Canaria, Spain

Join the second Green Hysland workshop to exchange with ITC and Green Hysland partners' and learn from their experience on green hydrogen technologies. Let's share our vision of hydrogen economies in European islands, discuss challenges and opportunities ahead.

Hours are in local time (Western European Time)

| 09:00 - 09:30 | Registration | |
|---------------|--|--|
| 09:30 – 09:40 | Welcome Green Hysland, ITC | |
| 09:40 – 10:00 | Canary Islands Green hydrogen roadmap Santiago Díaz, ITC | |
| 10:00 - 10:20 | Deployment of a H ₂ Ecosystem on the Island of Mallorca | |
| | Carlos Navas Pérez, Enagás Renovable | |
| 10:20 – 10:40 | Administrative processing of green hydrogen projects in Spain Redexis (TBC) | |
| Coffee break | | |
| 11:00 – 11:20 | Storage and transport of high-pressure hydrogen Calvera | |
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This project has received funding from the Fuel Cells and Hydrogen 2 Joint Undertaking (now Clean Hydrogen Partnership) under Grant Agreement No 101007201. This Joint Undertaking receives support from the European Union's Horizon 2020 Research and Innovation programme, Hydrogen Europe and Hydrogen Europe Research.





| 11:20 – 11:40 | First approach to the integration of H2 in the power grid of Tenerife Ricardo Luis Guerrero Lemus, University La Laguna |
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| 11:40 – 12:00 | ITC`s H2 experience: Moving towards sustainable mobility and energy storage in the Canary Islands Salvador Suárez, ITC |
| 12:00 – 12:20 | A vision of future development of hydrogen economies in European island regions Enrique Girón, Spanish Hydrogen Association (AeH2) (TBC) |
| 12:20 - 13:00 | Close discussion with participants attending physically |
| Lunch | |
| 13:30 - 14:30 | Visit to ITC installations |
| 14:30 | End |



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