

PROJECT UPDATE

November/December 2021

Project Updates

The end of the year brought some excitement:

ORION went to COP-26 as a part of the Scotland Climate Ambition Zone. To see Gunther's presentation, go [here](#).

The project was featured as a regional hydrogen energy hub case study in the draft Scotland Hydrogen Action Plan. The draft and consultation can be found [here](#).

"2021 was a really exciting year for the ORION project with the creation of a solid technical and business foundation with extensive stakeholder engagement. ORION has generated enormous interest at government and industry levels and several business opportunities are under consideration. A key next step for the ORION project will be the initiation of clean energy projects."

-Gunther Newcombe, ORION Project Coordinator

Reflection on 2021

Reflecting back on 2021, the ORION project saw new team members and project partners, the inclusion in multiple studies and reports, and collaboration across a variety of organisations and sectors.

The University of Strathclyde joined as a strategic partner in May

SIC dedicated a new team to the project with 5 team members, find out more about the ORION team [here](#)

3 studies commenced – onshore power study, techno-economic study for Shetland and NE Scotland, and Project Neptune

Specialised workgroups were formed to collaborate on paths forward for ORION and Shetland including skills development and specific sector engagements

A [website](#) and social media channels launched as part of the communications strategy

Ambition for 2022

In 2022, ORION will continue to pursue its ambition of coordinating a clean energy transition in Shetland by repurposing existing oil & gas infrastructure, meeting & surpassing net-zero goals for Shetland, and producing green hydrogen for local use and export from the vast renewable resources of the region.



UPCOMING

HUGE Webinar – 20 Jan

Joe Najduch will be presenting during a webinar with the topic of: Scotland – transitioning from oil and gas Industry – The case for green hydrogen. To attend virtually, register [here](#).

All-Energy – 11-12 May

The ORION team is planning to participate in the All-Energy conference in Glasgow alongside project partner HIE. More information to follow, but registration for the event can be accessed [here](#).

IN THE NEWS

ORION was mentioned in this [blog](#) from the Local Government Information Unit (LGiU)