

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](#).

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.

“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

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)