

New Energy Solutions Optimised for Islands



EUROPEAN ISLANDS FACILITY

FINAL EVENT

**"Empowering Islands: NESOI's Grand Finale -
Shaping the Future of Clean Energy"**

28 February 2024

*Le Bouche à Oreille
Rue Félix Hap, 11
1040 Bruxelles*



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 864266

1.1 AGENDA

9:00 - 9:15	Registration
9:15 - 9:30	Welcome and introduction <i>Mr Tonino Picula (MEP) - TBC</i>
9:30 - 9:40	Call's objectives and context <i>Mr Adas Pangonis (PO/CINEA)</i>
9:40 - 10:10	Results from NESOI project <i>Mr Andrea Martinez, Sinloc</i>
10:10 - 10:30	In light of the results already obtained, what is still needed for the islands? EU Islands Secretariat
10:30 - 10:50	Coffee break
10:50 - 11:50 (15 min each)	Islands: stories and experiences <u>4 Beneficiaries</u> (TBC)
11:50 - 12:20	The legacy of NESOI: Beyond the project NESOI Platform <i>Ms Evdoxia Eirini Lithoxidou, CERTH</i>
12:20- 12:40	Presentation of the Replication Guide <i>Mr Mario Cortese, R2M italy</i>
12:40 - 13:10	Q&A Session Moderator: <i>Janire García - ZABALA INNOVATION</i> (TBD) Introduction: representatives CINEA, DG ENVI, EU OCTA, (TBC)
13:10 - 13:25	Closing remarks <i>Mr Andrea Martinez, Sinloc.</i>
13:25- 15:00	Lunch & Networking



Specialised support for Sustainable Energy Islands

The European Union's Island Facility NESOI, launched in 2019 by the European Commission, responds to the unique energy challenges and opportunities faced by the approximately 2,400 inhabited islands in Europe. These islands are ideal candidates for renewable energy adoption, given their geographic characteristics and the imperative to engage local stakeholders in the transition to clean energy. NESOI acts as a multidisciplinary consortium comprising experts in economics, finance, technology, law, environmental matters, communication, and social issues. Together, they provide islands with the technical and financial support required to develop effective energy transition plans.

Introduction

The NESOI initiative encompasses varying project maturity levels across European islands. These projects span diverse domains within renewable energy, from hydrogen production to e-boats and geothermal energy, aligning with the EU's Green Deal objectives. This initiative marks a significant stride toward a sustainable future for European islands and underscores their essential role as testing grounds and models for innovative clean energy solutions, which can then be scaled up to benefit the broader continent. The validation of these projects is complete, with a few of them already closed or closing in the coming weeks, marking a significant step toward a sustainable future for European islands and the continent as a whole.

Stakeholders interested

Recognising that each island has unique challenges and opportunities, the platform that will be presented offers specialised guidance to support the development and implementation of sustainable energy projects. It aims to address the specific needs of islands and empower them to overcome barriers in their sustainable energy trajectories, for example by providing information to access different financing mechanisms, technical expertise, or capacity-building activities. The main interested stakeholders in this event would be:

- Policymakers (European, national, and regional levels)
- Representatives from the industry coming from the aforementioned sectors.
- Experts in the field of green energy transition

NESOI Platform

NESOI offers a user-friendly online interface that serves as a central hub for information, resources, and tools. The platform also facilitates partner search and networking, enabling islands to connect with potential project partners, investors, and subject matter experts who can further develop their sustainable projects.



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In addition, this tool leverages the identification and promotion of innovative technologies and business models suitable for island contexts. For example, it highlights successful case studies, inspiring other islands to adopt cutting-edge solutions and replicate successful models in different geographical locations.

Recommendations

Key recommendations for the European Commission include the creation of a **comprehensive guide for replication**, capturing best practices from NESOI projects; ongoing **coaching activities** to support island communities in sustainable energy project management; the **development of white papers** addressing critical aspects of the island energy transition; and the **establishment of a Memorandum of Understanding (MoU)** within the NESOI consortium, ensuring sustained collaboration, knowledge sharing, and impactful initiatives after the project timeline. These measures collectively aim to facilitate the replication of successful strategies, empower islands in their transition to clean energy, and foster enduring change in the European island communities and beyond.

Registration link

<https://mailchi.mp/sinloc/nesoi-final-event>

More information

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