

ISLANDS CLEAN ENERGY TRANSITION

“ European Actions towards Geographical Islands Decarbonisation ”

SEP. 6TH – SEP 9TH, 2022 NICE, FRANCE



SUSTAINABLEPLACES.EU



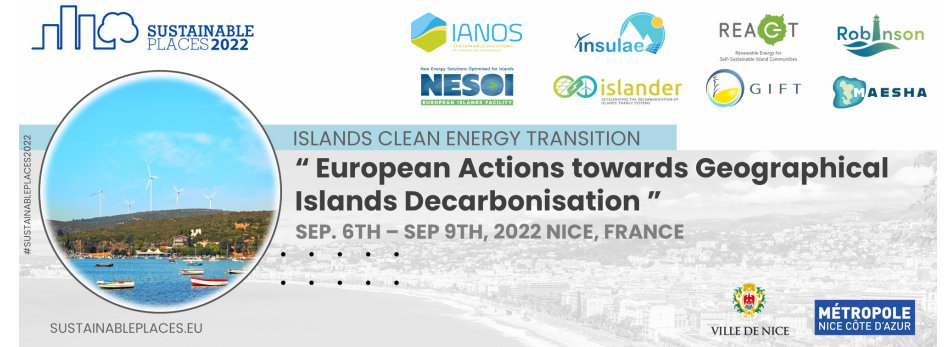
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These projects have received funding from the European Union's Horizon 2020 research and innovation programme (IANOS GA n° 957810, NESOI GA n° 864266, INSULAE GA n° 824433, ISLANDER GA n° 957669, GIFT GA n° 824410, MAESHA GA n° 957843, REACT GA n° 824395, ROBINSON GA n° 957752)

What we have done



SEPTEMBER 2021



SEPTEMBER 2020

SEPTEMBER 2022



Introduction to the workshop

Bruno M. Sodiolo, Project Manager

SESSION 1: Financial Schemes

Bruno M. Sodiolo, Project Manager

9:10 – 9:30 | NESOI European Financial Schemes

Cristina Boaretto, Public Sector Responsible

9:30 – 9:50 | Funding Islands Decarbonisation Through Community Owned Energy

M. Selinsek, Innovation Project Manager

9:50 – 10:05 | Q&A



SESSION 2: Results from the Islands

Giorgio Bonvicini, Project Manager

10:15 – 10:30 | Designing flexibilities serving a greener energy mix – GIFT Project

Luc Richaud



10:30 – 10:40 | Technology Integration for Islands' Decarbonisation – key learnings from NESOI

Giorgio Bonvicini, Project Manager

10:40 – 10:50 | IANOS project

Giorgio Bonvicini, Project Manager



10:50 – 11:05 | INSULAE project

Bruno M. Sodiro, Project Manager



Agenda



11:05 – 11:20 | REACT - Renewable Energy for self-sustainable island Communities

Marko Jelić, Research Associate



11:20 – 11:35 | Decarbonizing islands – ROBINSON Project

Edesio Miranda-Barbosa, EU expert-evaluator Horizon Europe



11:35 – 11:50 | MEASHA

Tim Britton, Researcher



Q&A and Debate (30 minutes)



EU Green Deal

Fit for 55 Package and Renewable Energy Directive



July 14th 2021– Fit for 55 Package

- It is package of proposals to make the EU's climate, energy, land use, transport and taxation policies fit for reducing net greenhouse gas emissions by at least 55% by 2030, compared to 1990 levels.

How to?

- The Renewable Energy Directive will set an increased target to produce 40% of our energy from renewable sources by 2030.

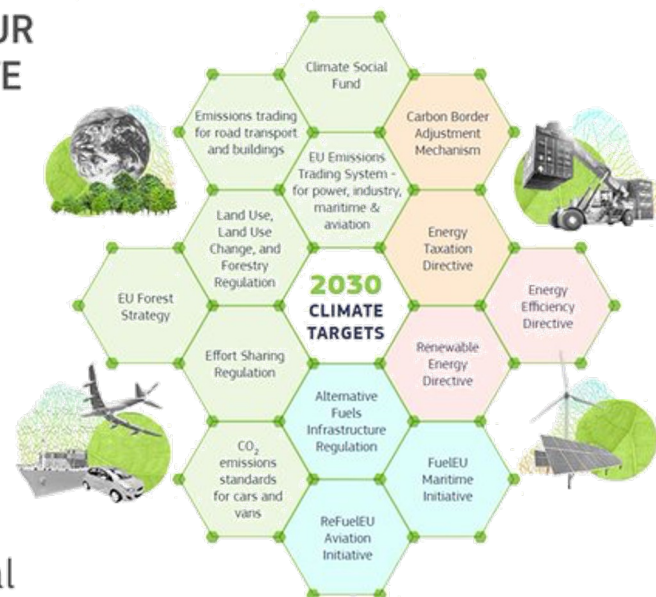


Many different cases:

- ✓ Borkum target to be carbon neutral by 2025, fossil-free by 2040
- ✓ ...
- ✓ Mayotte: currently 95% diesel based

EUROPEAN GREEN DEAL

REACHING OUR
2030 CLIMATE
TARGETS

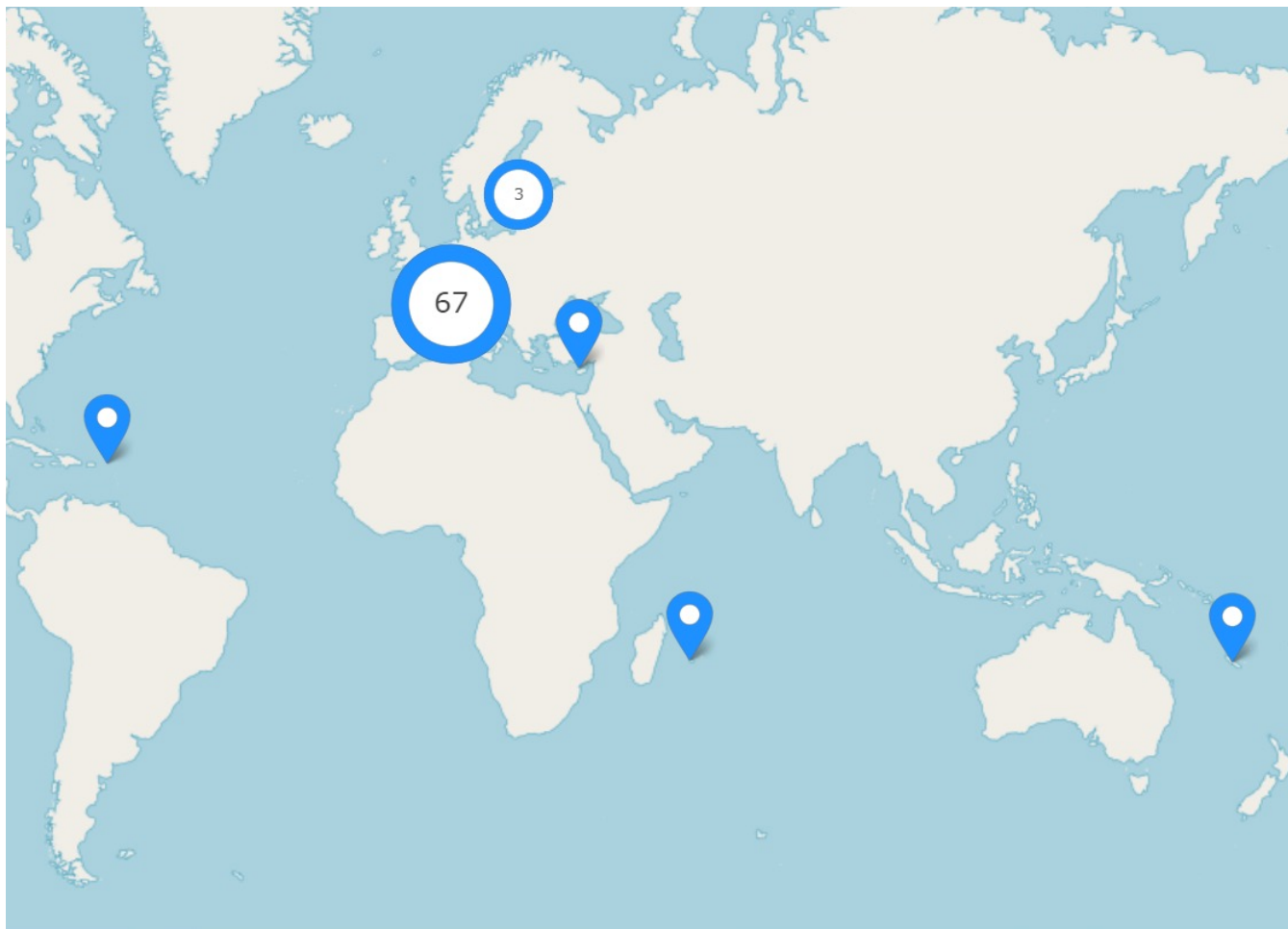


#EUGreenDeal



Financial Supports for EU Islands

The Clean Energy for European Islands



“The Clean energy for EU islands secretariat, an initiative of the European Commission, is the central platform for the clean energy transition of the more than 2,200 inhabited European islands. Despite having access to renewable sources of energy, such as wind and wave energy, many of them depend on expensive fossil fuel imports for their energy supply”

<https://clean-energy-islands.ec.europa.eu/islands/map>

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