

Dear EU islands community,

Now that the European summer season is coming to an end, we can start looking forward to an autumn full of Clean energy for EU islands activities. We will see the start of a number of exciting online activities, including podcasts, postcards, and the publication of our technology solution booklet, to further guide islands in their energy transition. Over summer we have strengthened the secretariat's community approach, including a new website, and prepared the Clean energy for EU islands marketplace, our instrument to match island projects with supporting organisations. Definitely have a look below on how to participate! In autumn, our experts will also continue their support to the islands that receive the secretariat's technical assistance.

Read the full editorial as well as the farewell note of Simon De Clercq here.

And the remaining EU islands team says



Clean energy for EU islands initiative

Explore, Shape & Act: In focus - EU islands and the clean energy transition

The Clean energy for EU islands secretariat provided an article for the European Commission's "In focus" news item in July. Due to their small size and isolated energy systems, islands face an important challenge with regard to energy supply.





Explore: Sign the Pledge! It is available in 8 languages now

The Clean energy for EU islands secretariat has published the Island Clean Energy Transition Pledge in eight languages. It is now available for download in English, French, Italian, Spanish, Portuguese, Dutch, Croatian, and Greek.



more

Explore & Shape: Welcome to the Think Tank!

The Clean energy for EU islands Secretariat has four main responsibilities. It aims to create a community of islands, provide a marketplace, provide technical support to islands, and analyse the legal and regulatory aspects that are important for islands in transition.





Explore: Postcard call

The Clean energy for EU islands secretariat is releasing a call for postcards: Greetings from the islands as a photo challenge! This year, there will be three calls for postcards in total. Send us your photos from an EU island that is pursuing its clean energy transition.





Act: Webinar - Welcome to the Island Marketplace

The EU Islands Marketplace aims to bring together island communities, project developers, technology providers, investors, and financiers to support the implementation of clean energy projects on islands.



more

Explore, Shape & Act: We are moving!

The secretariat's website team is working hard to transfer the current euislands.eu website to the europa.eu domain. The transfer will result in a new look-and-feel, fully compliant with the EC guidelines and standards, as well as exciting new features.





more

News from the islands

Explore: Three islands receive EU RESponsible Island Prize for local renewable energy transition

On 24 June, the Commission announced

that the Danish Island of Ærø is the winner of the 2020 edition of the EU RESponsible Island Prize. Ærø won the title in recognition for its innovative energy solutions and contribution to a sustainable Europe.



more

Explore: The European "BAoBaB" Project in Pantelleria - Development of innovative Batteries for sustainable Electricity Storage

The "BaoBaB" technology is based on the use of highly engineered membranes, which are able to convert a salt solution into acidbase solutions.



more

Explore & Shape: The ISLANDER project and its demonstration site on Borkum

ISLANDER started in October 2020 and goes one step further, paving the way for the full decarbonisation of EU islands' energy systems by demonstrating smart grid solutions combining renewable energy production with storage technologies in real-life settings.



more

Explore & Shape: E-mobility on islands

The future is here. Electric vehicles have arrived, and we are looking into mobility based on electrons instead of fossil fuels. So far so good! But how do we ensure that we also can be safe driving from A to B and still have power in the batteries?





Explore & Shape: LINCC to organise the first Citizens' Climate Assembly on the Balearic Islands

The Clean energy for EU islands secretariat is strongly focussing on citizen engagement to foster the clean energy transition of EU islands. This engagement can take various shapes such as Citizens' Climate Assemblies or Energy Communities.



more

The Clean energy for EU islands initiative and beyond

Explore, Shape & Act: Discover the Smart Cities Marketplace Digital Brochure

All you ever wanted to know about the Smart Cities Marketplace - the Smart Cities Marketplace has published its digital interactive brochure. Discover the most fascinating and important information about the Marketplace in one location.



more

Explore & Shape: World Island Networks 2020 - SMILO

Since the beginning of 2020, the Small Islands Organisation (SMILO) has been identifying island networks and organisations around the globe that help protect the environment or cultural heritage of islands. After the release of their preiminary report, the mapping is still work in progress.







Explore & Shape: REIS Platform, a new Climate Service available for Islands

TIDES offers a new climate service, materialised in an online platform entitled "Regional Exchange Information System-REIS". REIS platform aims to assist policymakers and practitioners in the design of tailored climate change adaptation plans.



more

Explore & Shape: Join the "Islands Energy Transition: Experience in H2020 Projects" Webinars in September!

A series of webinars focused on the clean energy transition on islands will be held in course of September, grouping sister projects that are being funded by the EU's Horizon 2020 research and innovation program, in four separate events.



more

Explore & Shape: Explore the future of European energy

The Joint Research Center of the European Commission has developed an online tool to explore the energy options we have for a more sustainable future! It shows how much energy is consumed in the industry, buildings, and transport sectors and can also be used to compare future scenarios.







Explore, Shape & Act: NESOI report - Critical Technologies for Islands' Energy Transition

After last year's co-creation survey conducted by NESOI, islands began to carry out technology scouting to identify the critical technologies that could boost the energy transition in islands.



more

Explore, Shape & Act: The Story

After spending some time at the beach, Sophie decides to show the island to Anna by bike. The two girls cycle through a tranquil forest until they reach a big opening. "Look, there! A solar farm!" Sophie says. The island is not only using wind power to supply energy to the residents but also solar power. The houses close to the solar farm even have their own solar panels to generate electricity or heat.

Sophie is stunned at how the island uses as much of its natural resources as possible to save emissions. While she is still thinking of ways her hometown could use clean energy technologies, Sophie proposes: "Do you want to bike to my grandma?" Of course, Anna's answer is. "Yeah!" because Sophie has been telling her so many cool stories about her grandma. Anna is excited to finally meet her in person!

Stay tuned for the next episode!







Events

Explore: Nordic Edge Expo

The 7th edition of Nordic Edge Expo will be hybrid in 2021. With this year's theme "It's tomorrow" the Nordic Edge Expo as the leading smart cities event in the Nordics.



date

20/09/2021 - 23/09/2021



Explore: 19th European Week of Regions and Cities

The European Week of Regions and Cities is an annual four-day event that

provides cities and regions with a platform to showcase their capacity to create growth and jobs.



date

11/10/2021 - 14/10/2021



Explore: Energy Academy - Croatia Edition

On October 21-22, the Clean energy for EU islands secretariat organises its second Energy Academy focusing on Croatian islands. You can learn more about the purpose of the Energy Academy by joining this second session!



date

21/10/2021 - 22/10/2021



Explore: EU Sustainable Energy Week 2021

The EU Sustainable Energy Week (EUSEW) will once again be held this year as a digital event. The Clean energy for EU islands secretariat will be present during this year's EU Week of Regions and Cities. How can islands become powerful drivers of Europe's clean energy transition?



date

25/10/2021 - 29/10/2021



Clean energy for EU islands

If you want further information about the latest activities and events from the Clean energy for EU islands secretariat, please let us know your inquiries by email: info@euislands.eu.

If this newsletter was forwarded to you and you would like to receive it directly you can <u>subscribe</u> here.

Photo credits in order of appearance: Canva, Th!nk E (Agata Smok), Pexels, Canva, Canva, Canva, Canva, Th!nk E (Agata Smok), Pixabay (ybernardi), BAoBaB Project, ISLANDER, Franseska Mortensen, University of the Balearic Islands, NESOI, Joint Research Center of the European Commission, Smart Cities Marketplace, SMILO, TIDES, and European Renewable Energies Federation

Catalogue number: MJ-AP-21-002-EN-N

You can unsubscribe from this newsletter from your profile.

For social media: #CE4EUIslands

The European Commission is committed to personal data protection. Any personal data is processed in line with the Regulation (EU) 2018/1725. Please read the <u>privacy statement</u>