

Enhancing effective implementation of Sustainable Energy Action Plans in European Islands through reinforcement of smart Multilevel Governance

Network of Sustainable Aegean Islands – DAFNI, Greece, Conference of Peripheral & Maritime Regions - CPMR, Region Gotland, Sweden, Ölands Municipal Association, Sweden, Kärddla Town Government – Hiiumaa, Estonia, European Small Islands Federation - ESIN, Samsø Energy Academy, Denmark, Canary Islands Institute of Technology – ITC, Spain, Regional Agency for Energy and Environment of the Autonomous Region of Madeira - AREAM, Portugal, Cyprus Energy Agency, Cyprus, Local Councils Association, Malta, Scottish Islands Federation – SIF.

EVENTS

SMILEGOV: 41 new islands joined the Pact of Islands



Representatives of islands across Europe gathered in Brussels on 24-25 June 2015 to assess the progress achieved to date regarding local sustainable energy planning, and engage, more broadly, in discussions on how islands can become drivers of sustainable and inclusive growth. On the 24th SMILEGOV held its final event, during which cluster members shared their experience on strengthening multi-level governance, as a means to ensuring successful design and implementation of sustainable energy plans and projects at local level.

The 25th was marked by the Pact of Islands signing ceremony, in the framework of the CPMR Islands Commission General Assembly. With the accession of the new members the Pact of Islands consists now of 117 members, welcoming 41 newcomers. [Read more](#)

SMILEGOV last project meeting, 15-16 September 2015, Brussels



After the SMILEGOV final conference that took place 24 June 2015 in Brussels, the SMILEGOV cluster leaders gathered for the last coordination project meeting on 15-16 September, marking the end of an intense 30 months project. SMILEGOV represented a unique opportunity to gather 12 islands clusters from the EU and beyond. [Read more](#)

Ponant Islands conference in Ouessant (FR)



Christian Pleijel from ESIN was invited to give a speech on the general situation for small islands in Europe during the Ponant Islands Conference held on 10 July 2015 in Ouessant (FR), in presence of the French Prime Minister Manuel Valls, the President of the Region Brittany Pierrick Massiot, and the French Minister of Defense Jean Yves Le Drian. [Read more](#)

Ports as key drivers of islands' sustainable development



On 27 June, DAFNI hosted a workshop in Athens on smart connectivity between ports and islands. By touching upon issues related to infrastructure, energy, inter-modality and intra-insular transportation, participants drew attention to ports as key drivers of islands' sustainable development. The workshop is a prelude to an international conference DAFNI is planning on hosting early next year under the title "Ports and Insularity - Sustainable Development and Innovation in the Mediterranean". [Read more](#)

Event on new car technology and renewable fuels for cars and transport at Region Gotland



Gotland hosted an energy day on the 24th of June 2014 for stakeholders (companies and actors) and also for the public in the evening. The theme was renewable fuels for cars operating in Gotland. The event was divided in two parts. In the first part, in the afternoon, a series of seminars and a workshop were organised for companies and stakeholders. Around 45 persons showed up and media was also present. In the evening, the same program was presented to the public. New biogas and electric cars were shown to the audience and test-driving was a popular part of the program. [Read more](#)

Local workshop on Climate, island cooperation between Öland and Gotland, Region Gotland, 8-9 June 2015



SMILEGOV Swedish cluster leaders, Öland and region Gotland, organised a two days local capacity-building workshop from 8-9 June 2015. The programme included a first day workshop focusing on the theme of biogas and the second day was dedicated to energy efficiency in buildings: How do we find climate-smart solutions for transport and buildings on our islands? [Read more](#)

Read also: [100% renewable fuels for regional buses in the county of Kalmar, Sweden, by 2017](#)

ISLANDS NEWS

Biogas production in Gran Canaria



July 21st, the Mancomunidad of the Sureste of Gran Canaria started to produce electricity from 'tuneras', (a species of cactus) biomass. This production will generate electricity to supply the water cycle. This alternative to gas has already been successfully implemented in hotels in the South of Gran Canaria, helping decrease the energy dependency and create employment. [Read more](#)

Read also: [Benefits from Gorona del Viento](#)

The Mull and Iona Community Trust (MICT) latest highlights



June 4th with the final tests all passed, the garmony hydro came to life. At the start of this project, they had monthly generation estimates produced as part of the business plan. So far the scheme has run very well, thanks to the inclement weather has been producing more electricity than predicted in our financial modelling and they look forward to many years of income and renewable energy generation. [Read more](#)

Read also: [Electric cars promotional events on Mull](#)

Assisting Communities to Connect to Electric Sustainable Sources

ACCESS stands for 'Assisting Communities to Connect to Electric Sustainable Sources'. It is a two-year demonstration project to test whether new electric heating systems can be used to accurately track the output of a variable renewable generator, such as a run of river hydro scheme or wind turbine. [Watch the video](#)



SMILEGOV workshop in Athens: Island authorities deepen their knowledge on stakeholders' analysis and innovative mechanisms to finance local sustainable energy projects



The Greek cluster convened the 4th local SMILEGOV workshop in Athens on 19 June 2015. Building on the 3rd local workshop, hosted earlier this year in the Greek capital, participants had the chance to experiment with participatory processes in decision-making, all while deepening their understanding of innovative tools to finance sustainable energy projects on their territories. The workshop was organised in three parts. [Read more](#)

Recycling in Island Regions: State-of-play and solutions for the future



Members of DAFNI network attended the conference on Recycling in Island Regions, hosted by the Municipality of Santorini, under the auspices of the Ministry for Environment and the Hellenic Recycling Agency on 22-23 May 2015. The conference aimed at highlighting the particular challenges facing Greek islands concerning waste management, i.e. uneven distribution of waste production due to seasonality, growing touristic flows coupled with unsustainable tourism practices, need to ship recycled material to collection and processing centres far from islands, since the limited size and number of permanent residents does not make it cost-effective for islands to host such facilities) and suggest concrete measures (economic, regulatory) to overcome these challenges. [Read more](#)

Spatial planning of RES in Paros reflects citizens' views



SMILEGOV coordinator Kostas Komninos represented DAFNI network in the municipal board of Paros in June to discuss the implementation of the spatial planning framework for the deployment of RES on the island. Against the backdrop of rising concerns about the lack of consultation concerning the development of RES projects, Kostas opened up the discussion inviting members of the community to express their views, concerns and suggestions... [Read more](#)

[Read more news on DAFNI and the Greek cluster activities:](#)

[Greek islands go to Brussels](#)

[DAFNI expands its operations in the Ionian Islands](#)

Samsø and EU projects - Arte reportage sneak preview



Arte Tv produced a film about European projects with Samsø as the good example. The production- and distribution company, came to Samsø to meet all the participants and other interested islanders. [Watch the video.](#)

The Samsø Award shines on



The Samsø Award is awarded through a process that gives the winning sustainability projects an even more shining and bright future. The Samsø Award is aimed at forming a community, collecting best practices, showcasing exemplary projects and awarding a prize to a group of projects, which offer environmental, social and economic benefits to the community. As projects doing this all are worth recognizing and give a

bright future the nominated were ... [Read more](#)

[More news from the Danish cluster:](#)

[From Best to Next Practise III on Samsø](#)

[Hansa Green Tour visited the Energy Academy](#)

[Innovation between USA and Samsø](#)

EFFIVET Project



One of the major problems which prevent the development of successful energy efficiency measurements is the lack of knowledge of the energy efficiency technologies and energy management. The lack of training of professionals has led to a poor energy management and therefore to a waste of energy that makes our products less competitive. Even more, at European level, there is not a well-defined qualification for Energy Managers. [Read more](#)

Sabella D10 tidal turbine is connected to the isle of Ouessant



On 21 September 2015, Sabella D10 hydrokinetic turbine was connected to the submarine cable linked to the isle of Ouessant. It will be connected to the network of the island in the coming days, becoming the first tidal turbine connected to an electricity grid in France. The operation consisted to connect the underwater cable from the turbine to the cable submerged in the island. A delicate operation... [Read more](#)

SMILEGOV French Islands workshop brought together ORs and OCTs



The CPMR Cluster successfully held a workshop across the internet bringing together representatives of the French islands - members of the cluster. Representatives of Martinique, Guadeloupe, St. Martin, Reunion, Mayotte and the French Polynesia held a workshop spanning eight time zones to discuss, among others, innovative financing mechanisms and to explore ways to continue their cooperation after the end of the SMILEGOV project. [Read more](#)

Read also: [SMILEGOV on-line workshop with Isle of Man](#)

EU NEWS



Horizon 2020 Work programme 2016-17 'Secure, Clean and Efficient Energy'

The new Work Programme for 2016-2017 in the area of H2020 energy research was presented on 14 September, whereas in-depth sessions on various calls of the Work Programme were held on 15 September. A brokerage event in the field of Energy Technologies followed the info days. [Read more](#)

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<http://www.energyacademy2020.eu/>

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