

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.

INTERVIEWS

Isle of Wight, a potential for renewables joins SMILEGOV project



As Executive Member for Sustainability, Environment and Public Realm, Cllr. Luisa Hillard's main objective is to increase the sustainability and resilience of the Isle of Wight by working with local businesses, organisations and charities to promote joint working on new and existing projects.

1. What are the characteristics of your Region which can influence its energy and/or transport policy? "The Isle of Wight is an island which has the biggest influence on our policies as almost everything that we produce and consume is

reliant on transportation by ferry." [Read More](#)

Isles of Scilly: Ensuring our voices are heard can be a challenge



Amanda Martin is Chairman of Council of the Isles of Scilly and curator of the Isles of Scilly Museum. Within SMILEGOV in which the Isles of Scilly has recently joined the CPMR cluster, she presents the characteristics of providing services to isolated and small islands which need appropriate responses for a sustainable energy and transport policy.

1. What are the characteristics of your Region which can influence its energy and/or transport policy?

We are 5 small inhabited islands 1537 ha total, 28 miles off the SW coast of mainland Britain with a very small population of 2203. [Read more](#)

EVENTS

How to enhance ownership & responsibility? SMILEGOV project partners gathered at the Energy Academy in Samsø



The Energy Academy in Samsø (DK) welcomed the SMILEGOV project partners in the frame of a [one day capacity building workshop](#) based on an open /shared space concept.

Reflections were based on what are the responsibilities and key roles played by each actor involved in a sustainable energy project, how to

facilitate a better ownership and share a common vision. [Watch the video](#)

Scottish SMILEGOV partner Community Energy Scotland gathered at its Annual Conference in Edinburgh 26th /27th November



Under the theme 'Community Energy - Local, National and Global', the conference brought together all the strands of the community energy and local energy economy agenda, from finance to regulation, and from planning to technologies. The Scottish Islands Federation held its AGM at the same event. A Scottish SMILEGOV cluster gathering and workshop opportunity was also organised immediately afterward.

[Read more](#)

SMILEGOV introduced at greening the islands! International conference in Pantelleria (IT)



SMILEGOV was introduced during the international conference in Pantelleria (IT), 30-31 October 2014. Focusing on “integrated sustainability: energy & water for islands and remote locations” and presenting best practices on hybrid power applications, the

international conference aimed to implement an interdisciplinary approach studying the interactions between water and energy on the islands. This will also help to bridge the gap between energy, hydrology, social and ecological/environmental sciences. [Read more](#)

Renewable energy cooperatives: how they can be promoted especially on the Greek islands



An international conference for the promotion of renewable energy cooperatives on the Greek islands was held 6th September 2014 in Sifnos. The event was organised by The Energy and Development Cooperative of Sifnos, the European Federation of National Groups and Cooperatives of Citizens for Renewable Energy (RESCOop.eu), the European Sustainable Energy Youth Network and the green Heinrich-Böll- Foundation, Greece. [Read more](#)

Focus on the CPMR General Assembly 2014 and its Energy & Climate session



The CPMR organised its General Assembly 25-26 September 2014 in the Swedish town of Umeå. Steven Heddle, Convener of the Orkney Islands Council and newly elected President of the CPMR Islands Commission chaired the session on Energy and Climate, focused on the peripheral maritime Regions and the EU's 2030 energy and climate goals. Alexis Chatzimpiros, CPMR Adviser on Islands/ Energy recalled that 65 European islands have already signed the Pact of

Islands whose goal is to reduce greenhouse gas emissions by at least 20% by 2020...[Read more](#)

SMILEGOV dissemination meetings in Sweden



On 12th and 13th of November the Smilegov project was presented to a professional audience at double meetings in Alvesta, Sweden. The first day was when three climate commissions representing three counties in southeast of Sweden, Blekinge, Kalmar and Kronoberg, met at an annual network day. [Read more](#)

Oban hosted a SMILEGOV energy planning meeting



Partners from the SMILEGOV Scottish cluster led by the SIF (Scottish Federation of Islands) gathered on 30th May 2014 in Oban and discussed on solutions for long-term innovative ways of delivering better energy planning. [Read more](#)

SMILEGOV Swedish cluster gathered on a 2nd workshop with archipelago of Blekinge



The SMILEGOV Swedish cluster held its second workshop on 26th June 2014 in Karlskrona. The main objective of the meeting was to introduce the SMILEGOV activities to the Archipelago of Blekinge, in order to invite them to join the project. [Read more](#)

SMILEGOV project presentation to the Estonian Island Association



The SMILEGOV project was presented on 28th of June 2014 to the annual assembly of the Association of Estonian Islands. The association has members from 19 Estonian islands. 65 members of the association participated on the annual assembly. The 2nd day of the assembly concentrated on the energy topic. [Read more](#)

Workshop on Island of Vormsi: Involving local community in energy projects - problems and solutions



A SMILEGOV Local workshop combined with a Think Tank meeting was organised on May 29th on the Island of Vormsi. 12 participants focused on how to better involved local community which is not very co-operative into energy projects, by using the LFA – Logical Framework Approach – methodology. [Read more](#)

SMILEGOV Workshop on the Isle of Man: Using the LFA methodology to evaluate priority projects



The 2nd SMILEGOV Local Workshop of the CPMR cluster took place on the Isle of Man on 11-12 November 2014. The workshop was well attended by various government departments of the Isle of Man, the local utility, the Friends of the Earth and other local NGOs and representatives from the Isles of Scilly and the Isle of Wight. [Read more](#)

GOOD PRACTICE CASES

7 good practice factsheets on enabling conditions for good multi-level cooperation



Strategic guidelines elaborated by the most experienced members of the SMILEGOV project have been released to assist less experienced islands to overcome multilevel governance barriers in the elaboration and implementation of their sustainable energy action plans. Seven good practices, have been chosen as the most distinguished out of the seventeen gathered from the Smilegov clusters. [Read more](#)

Biogas project in Götland



Bertil Klintbom and Bengt-Olof Grahn present the Biogas project in Götland. How this good example case has overcome multilevel governance barriers? Starting from a political decision that the bus transportation should be fuel free in Götland, procurements were launched for new buses and biogas production plant. [Watch the video](#) to learn more on the project phases.

Sustainable energy initiatives in Madeira



Filipe Oliveira, AREAM (Madeira) has been interviewed by RTP Madeira to present what is sustainable energy and what are the initiatives of Madeira and its potential. Learn more on the sustainable energy initiatives in Madeira by [watching the video](#).

Increase energy efficiency in low income houses - Good practice case in Cyprus, from the ELIH MED project



In the context of the implementation of the project ELIH MED in Cyprus, measures have been taken towards the increase of energy efficiency in 25 residential households of low income consumers. The interventions are co-financed 85% by the European Regional Development Fund of the European Union and 15% of the participating Local Authorities and the Cyprus Land Development Corporation. [Read more](#) and [Watch the video](#)

First electric vehicle charging stations implemented in public spaces in Cyprus



The first 15 electric vehicle charging stations in public spaces in Cyprus were successfully implemented by the Electricity Authority of Cyprus with the contribution of the Cyprus Energy Agency and the involvement of 11 local authorities. The project came out from the ISLEPACT ISEAP of Cyprus. [Read more](#)

COP21 – Paris 2015: Call for contributions to the Islands declaration on Climate change



The Region of Réunion launched during the 1st international conference on Climate and Energy: “Islands and Climate change: opportunity, resilience and adaptation” on 24, 25 and 26 June 2014, the initiative of a joint document to support the voice of the islands at the COP21, the Conference of the Parties to the United Nations

Framework Convention on Climate Change (COP21 / CMP11) to be held in Paris from 30 November to 1 December 2015. COP 21 is a crucial deadline that should adopt a universal binding agreement for transition to a low-carbon economy and limiting global warming to below 2°C. [Read more](#)

Development of renewables energies projects in Scotland: involving local communities is a key to success



After the promising “[Our islands, our future campaign](#)” and in their path towards a more sustainable future, Scottish islands are still facing barriers to reduce fuel poverty, [to increase energy efficiency in housing](#). During the Highland Council’s second [Carbon Clever Conference in Inverness on 17th November](#), councilors debated especially on drastic measures that are needed to increase energy efficiency in housing. Concrete and effective community-led initiatives where local communities draw their supplies from small local schemes are the key to success.

The local community was invited to find out more about [Kyle Rhea – Sea generation](#) project. Scottish Power Renewables is to construct an [offshore demonstration tidal energy array in the Sound of Islay](#). And while the [largest community owned windfarm](#) in Scotland generates revenues, the [Ardchnnel 15 turbines](#) wind farm project was rejected. A [new hybrid ferry](#) was launched in Lochinvar, the use of an [Electric car Nissan Leaf and a Hybrid minibus](#) are benefiting communities in the Isle of Mull, an exemplary island where the community-led [Garmony Hydro](#) project is progressing.

Members of the Estonian SMILEGOV cluster are participating in the national mentoring program for energy cooperatives



In November 2014 Estonian Development Fund started mentoring program for the initiatives of energy cooperatives. 10 participants all over Estonian were chosen, including 4 initiatives from SMILEGOV cluster islands Saaremaa, Ruhnu and Hiiumaa. [Read more](#)

The Wind-Hydro-Pumped Station of El Hierro officially launched



The Wind-Hydro-Pumped Station of El Hierro has been successfully inaugurated last June 27th, with the participation of politicians and technicians involved in the project. The event made the headline in the press and was a momentous day in the island’s history after three decades of gestation of an innovative project using renewable self-sufficient energy. [Read more](#)

Energy Efficiency Day associated with thermal comfort in hotels in Canary Islands



The Directorate General of Industry of the Government of the Canary Islands has organized a conference to promote energy saving and efficiency in the hotels of Canary Islands by techniques that focus on thermal installations, management of demand and energy efficient construction. Energy planning in Canary Islands is based on three fundamental objectives: limiting Greenhouse Gas emissions, pushing for renewable energy and, energy saving and efficiency ". [Read more](#)

First off-shore windpark in Estonia will be constructed at the coastal waters of the island Hiiumaa



On May 28th protocol of co-operation was signed by Georg Linkov, Hiiumaa municipality mayor and Martin Kruus, chairman of the board of energy company Nelja Energia AS. According to the protocol, energy company and municipality will co-operate on the development of an off-shore windpark in the coastal waters of the island Hiiumaa. [Read more](#)

EU NEWS

EU Council conclusions on 2030 Climate & Energy Policy, the EU step towards COP21



The EU council delivered 23rd October, its conclusions on 2030 Climate and Energy Policy Framework. The EU Member States committed by 2030 to reduce greenhouse gas emissions by at least 40%, and increase energy efficiency and renewables by at least 27%. [Read more](#)

Horizon 2020 Information days on Energy



On 5 December 2014, an information Day on Energy in Horizon 2020 gave the opportunity to participants to network and to learn more on the next calls for proposals covering Energy Efficiency, Competitive Low Carbon Energy and Smart Cities and communities. On 12 December 2014, a specific information day on the Horizon 2020 Energy Efficiency call will take place... [Read more](#)

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

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- [Energy planning \(i-SEAP\)](#)
- [Mobility planning \(SUMP\)](#)
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Co-funded by the Intelligent Energy Europe Programme of the European Union

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