

Workshop at the European Week of Regions and Cities 2017. 10/10/2017

Venue - European Commission, Centre Borschette, Room 0C 11:15 – 13:00

Title: Smart Specialisation platform on Energy. European interregional partnerships for the implementation of the Smart Strategy.

Chair: [Palazuelos Martinez, Manuel](#)

Organisers: European Commission - DG JRC

Themes: Theme 3: Sharing knowledge to deliver results

Speakers: [Duchêne, Vincent](#)
[García García, Olga](#)
[Nauwelaers, Claire](#)
[Spiesberger, Manfred](#)

The Smart Specialisation platform on energy (S3PEnergy) participates at the 15th European week of Regions and cities 2017. Under the headline "European interregional partnership for the implementation of the Smart Strategy", at the S3PE workshop 3 experts in the implementation of the S3P strategies will participate at the workshop tackled three main themes: -The design of the capacity mapping for the interregional S3 Energy thematic partnerships, -highlighting good practices in the implementation of the regional and national S3 strategies and -the Social innovation good examples behind the implementation of the S3PEnergy strategy. There will be also a focus on the S3 Solar partnership, represented by the Regional Minister of the lead Region, Extremadura (Spain)

Target audience:

EU, national, regional and local policy/decision makers

Main outcome and takeaways.

Thematic 1: Collection of examples of good practices in implementing S3 in the field of Energy

- Presentation of **11 Pilot cases from 5 countries:** 4 FI, 3 FR, 2 ES, 1 NL, 1 PT
- **Challenges for implementing S3 in Energy**
 1. Managing multi-stakeholders portfolio of projects
 2. Matching funding instruments with integrated strategies, decreasing fragmentation of support instruments
 3. Achieving wide-ranging system change: decentralization, regulation, consumers' attitude, authorities cooperation
 4. Anticipating market trends and setting realistic targets
 5. Establishing monitoring systems for integrated initiatives

Thematic 2: Social Innovation and energy – in the context of Smart Specialisation

- A multitude of initiatives and cooperatives for RES and EE have sprung-up in the EU in recent years. If the EU gets its way with a more consumer and citizen driven energy system, SI may become a transformative function.
- In many cases SI categories as we have defined them, are dealt with in parallel. E.g. a cooperative for renewable energy production uses an innovative citizen financing scheme for funding its activities, and follows also educational projects.

- For regional specialization RES and SI initiatives open up ways for using local resources (e.g. local biomass, insulation), competence and business involvement.
- The link to municipal /regional authorities is crucial for a successful and speedy implementation of cooperative RES projects.
- Resistance from utilities and public administration has to be overcome to take benefit of the full potential of SI in energy. Removing legal barriers is an important element here, and changing the mindset (especially in Central and Eastern European EU member states).
- Support to the initiatives: making the best practice examples and advise opportunities (e.g. via REScoop) popular via dissemination activities; providing financial incentives for starting-up RES/EE initiatives locally, could be done in a co-funding approach combined with citizen investment,

Thematic 3: Smart Specialisation platform on Energy. European interregional partnerships for the implementation of the Smart Strategy

- 5 ongoing cross-regional partnerships: objectives and state-of-progress
 1. « Smart Grids »
 2. « Solar Power »
 3. « Marine Renewable Energy »
 4. « Bio-Energy »
 5. « Sustainable Buildings »

Challenges for Interregional collaboration: having regions and industry are at the core of the development of the partnerships various stages

1. Common Vision on Rationale / Mission Statement
2. Scoping:
3. From Mapping to Matching
4. Co-development (industry-driven) projects
5. Co-ordination is key

Thematic 4: Smart Specialization Platform on Solar Energy: Creation of an European Hub for Applied Solar Research

Presentation of the partnership.



**Kick off meeting in Brussels
17th of May, 2017:**

- **Define main targets**
- **Set up a roadmap**
- **Propose a lead region: Extremadura**

Two mail projects:

1. Build a commercial size innovative STE plant to export its production to a Central European country

2. Generation of Steam by Medium Temperature Thermoelectric Solar for Agroindustrial Applications