

# Smart Specialisation Platform on Energy

Progress in one year of activities and future perspectives

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*Serving society  
Stimulating innovation  
Supporting legislation*



-  How to focus R+I investments on few strategic priorities?
-  How to deliver more targeted innovation funds?
-  How to harness the real growth potential of a specific EU region?



## SMART

Identify the region's own strength, potential and competitive advantages.



## SPECIALISED

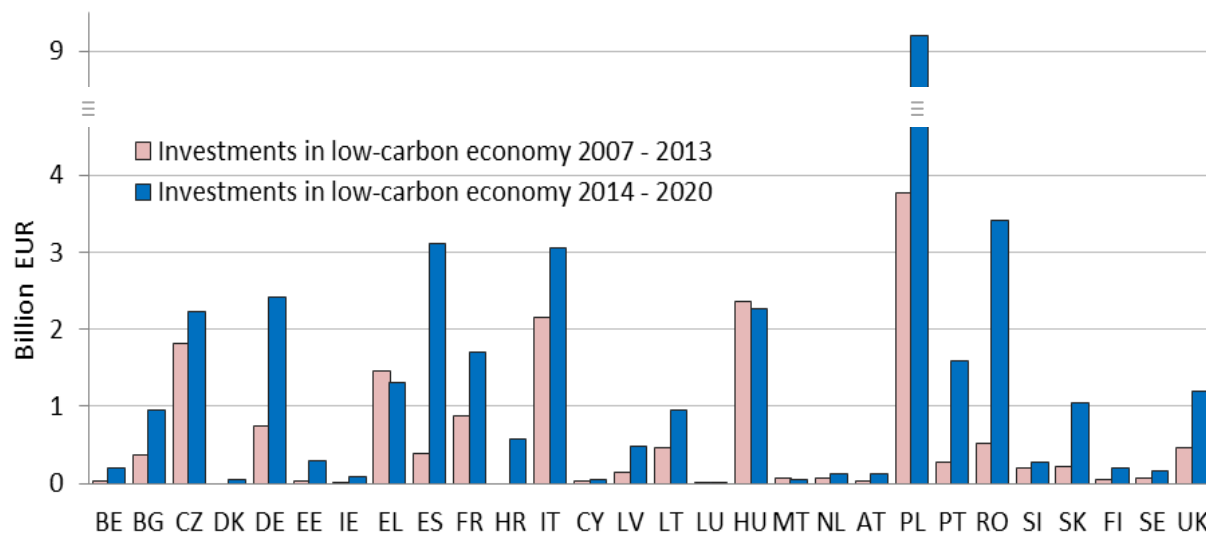
Boost existing and emerging regional strengths through research and innovation efforts.



## STRATEGIC

Define smart specialisation strategy together with entrepreneurs and partners, prioritising R+I investments in key domains.

## Cohesion Policy: Doubling of low-carbon economy investments



The figure shows the ERDF and CF

# What is S3PEnergy About?



#S3PEnergy

- **Joint** initiative that engages DGs REGIO, ENER and Joint Research Centre
- **Objectives:**
  - Optimal uptake of the Cohesion Policy funds for energy.
  - Support energy innovation at all levels and their alignment with EU priorities
- **Bottom-up** work with regions!
- Targeted **activities**

1. Policy research and implementation advice

2. Mutual transnational learning arena

3. Information, communication and dissemination

4. Specific information and analysis in support of DGs ENER & REGIO

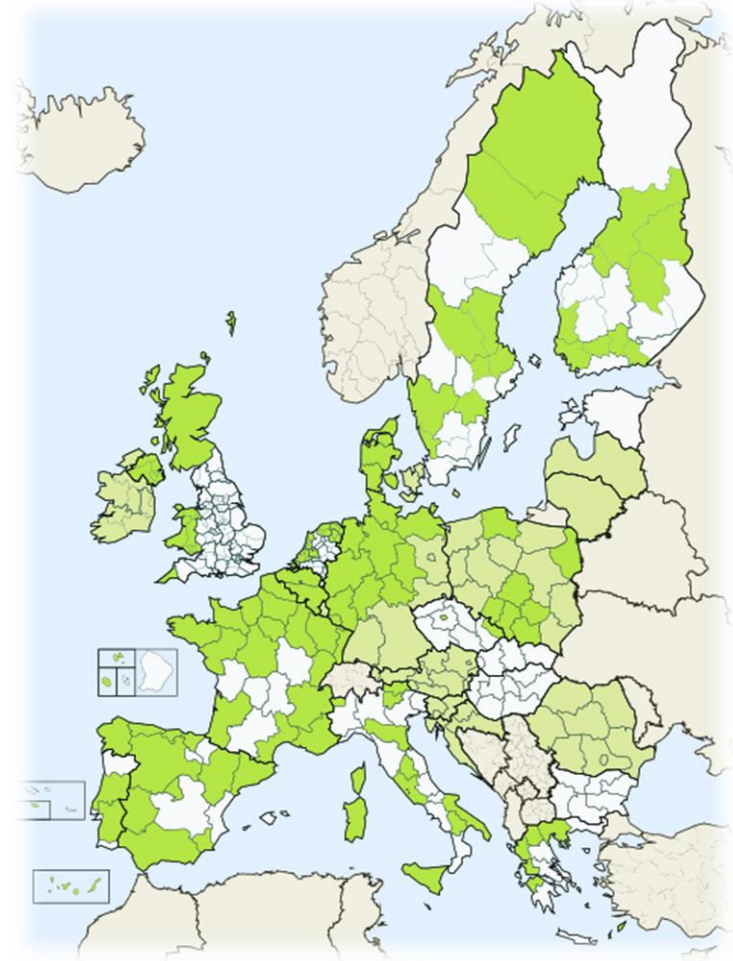


# One year of activities S3PEnergy



#S3PEnergy

- Methodological **guidance**
- **Tools**  
Eye@RIS3 – an online database
- Energy **Community** network
- **Communication**  
(website, leaflet, social networks)
- **Transnational** learning workshops
- **Inter-regional** collaboration events



**EU-28 energy priorities  
in online Eye@RIS3 tool**

- High level **launching** event of S3PEnergy, Brussels, May 2015
- **Fuel Cells & Hydrogen**, Lyon, May 2015 (co-organised JU-RA)
- Blue Growth and **Marine Energy**, Las Palmas, October 2015
- Sustainable Construction (**Heating and Cooling**), Seville, December 2015 (co-organised)
- Regions and **energy union**, co-organised with ERRIN (European Regions Research and Innovation Network), Brussels, March 2016
- Smart Specialisation (**energy priorities**), Ljubiliana, Slovenia, April 2016 (co-organised - back to back with S2E)
- **Blue Growth** and energy, Vigo, 9th June 2016



# Future perspectives

European  
Commission

#S3PEnergy



Teaming up regions,  
interregional cooperation and  
matching priorities:

## THEMATIC INTERREGIONAL GROUPS

Joint  
Research  
Centre

Topic of the table	Other interested networks, regions and cities
1. Energy Efficiency in buildings	Paca (FR) Valencia (ES) Campania (IT) Trento (Province) (IT) <u>Praga (City) (CZ)</u>
2. Water and energy	ERRIN
3. Smart Mobility	1 region (UK) Catalonia (ES) Bavaria (DE) Flanders (BE) 2 regions (RO)
4. Adv. Manuf. for energy applications in harsh environments	13 regions of the Vanguard Initiative <u>Pomorskie (PO)</u>
5. Heating and cooling	Central Macedonia (GR) ERRIN
6. Bioenergy	East & North Finland (7 regions?) (FI) East Norway (8 regions?) (NO) Extremadura (ES) Westerns Macedonia (GR)
7. Smart Grids	Provence – Alpes Côte d'Azur (FR) <u>Northern Netherlands (Groningen) (NE)</u> Pomorskie (PO) – <u>Energa S.A. Lower Saxony (DE)</u>

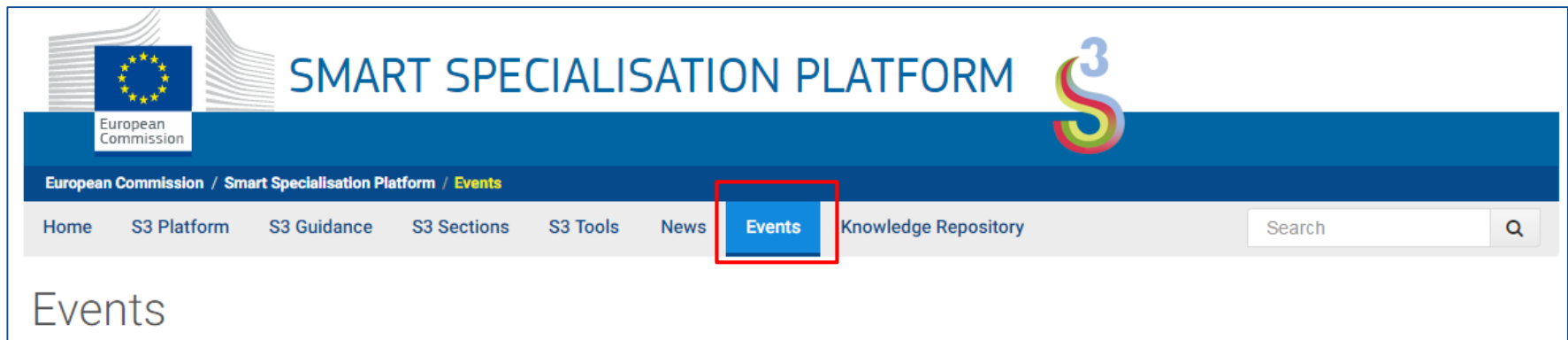
# Next Events



#S3PEnergy

- **Smart Mediterraneo S3PEnergy:** Best practices, innovation and pilot projects in smart grid development, Bari 23th June
- **How to build Smart Energy Regions:** Regional perspectives on energy transition, Karlsruhe, 4<sup>th</sup> - 5<sup>th</sup> July
- *Open Days:* **European Week of Regions and Cities 2016,** 10-13 October 2016

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### Business

Manufacturing and services  
Primary sectors  
Financial sector  
Creative industries  
Enterprises (large and SMEs)  
Clusters and organisations

### Research



Public and private research  
bodies  
Universities  
Education and training  
VET centres  
Science and technology parks  
Technology transfer offices



### Public administration

Different government levels  
Energy and innovation agencies  
Regional development agencies  
Business advice offices  
Public procurement  
departments  
Public incubators

### Civil society/ Users



Non-Governmental  
Organisations  
Citizens' initiatives  
Societal challenges  
Cooperative innovative solutions  
Consumers associations  
Talents



# Thank you



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