

The Smart Specialisation Platform on Energy

S3P-ENERGY

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www.jrc.ec.europa.eu

Institute for Prospective
Technological Studies,
European Commission

Serving society
Stimulating innovation
Supporting legislation

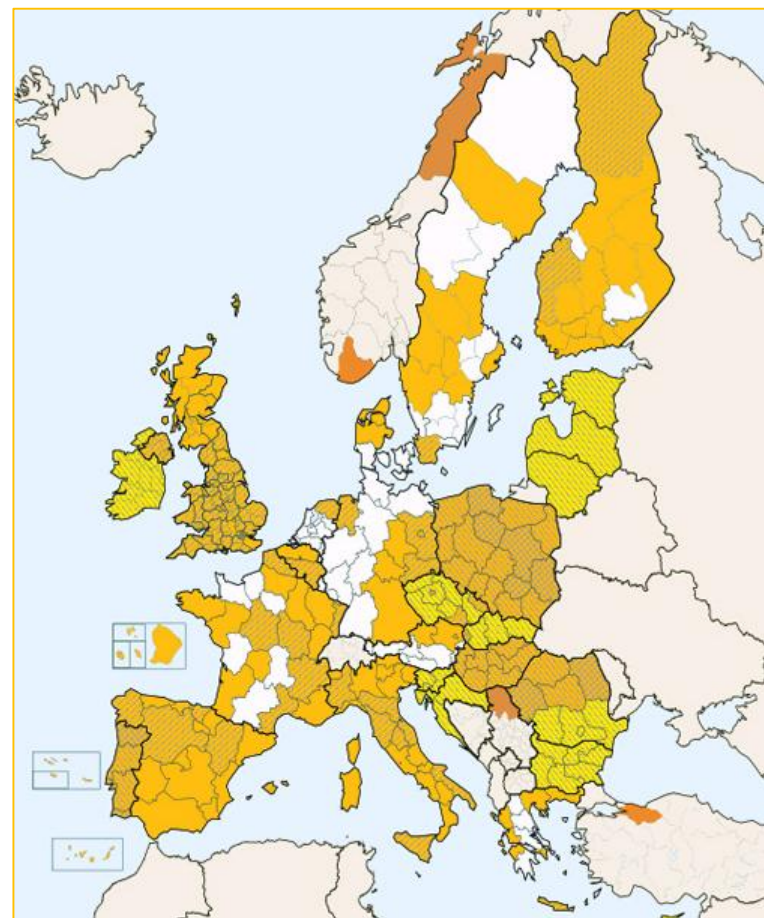
Sevilla, 26 May 2015



S3P-ENERGY is deeply rooted in previous experience accumulated by the S3 Platform **since 2011**

- **Wide membership:
160 regions +
16 countries**
- **Bottom-up work with
regions**
- **Thematic activities
e.g. in ICT & KETs**

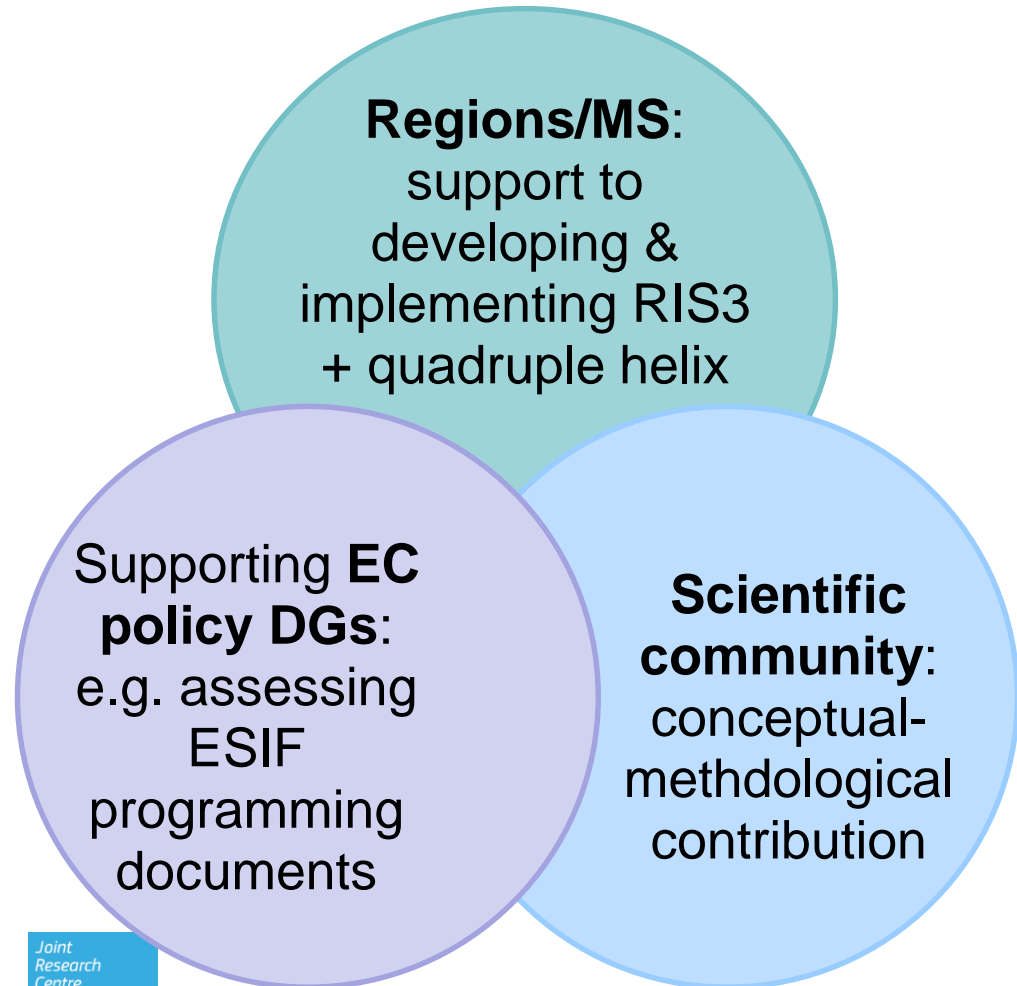
**RIS3 as
ex ante
conditionality
for ERDF
2014–2020**





Roles of the S3 Platform

- Provides science-based professional advice to EU, national and regional policy-makers for research & innovation strategies to make better use of the ESIF.
- A team of about 20 researchers, scientists and experts in Seville



Main activities of S3 Platform

in support of the countries/regions implementing S3



Eye@RIS3 – an online database for S3 priorities, consulted 57,000 times in 2014

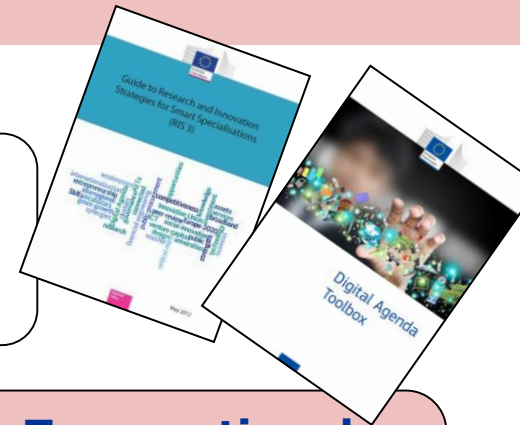
an
ssion

Own peer review methodology
18 workshops in three years:
53 peer reviewed regions and 16 countries



7. Research agenda

1. The RIS3 methodological Guide & the Digital Agenda Toolbox



6. Interactive tools, S3 Newsletter and Website

2. Transnational learning, Peer Review & thematic workshops



3. Country- and Macro-re events



5. Inter-regional collaboration

4. RIS3 assessment and support to REGIO desks; ICT experts

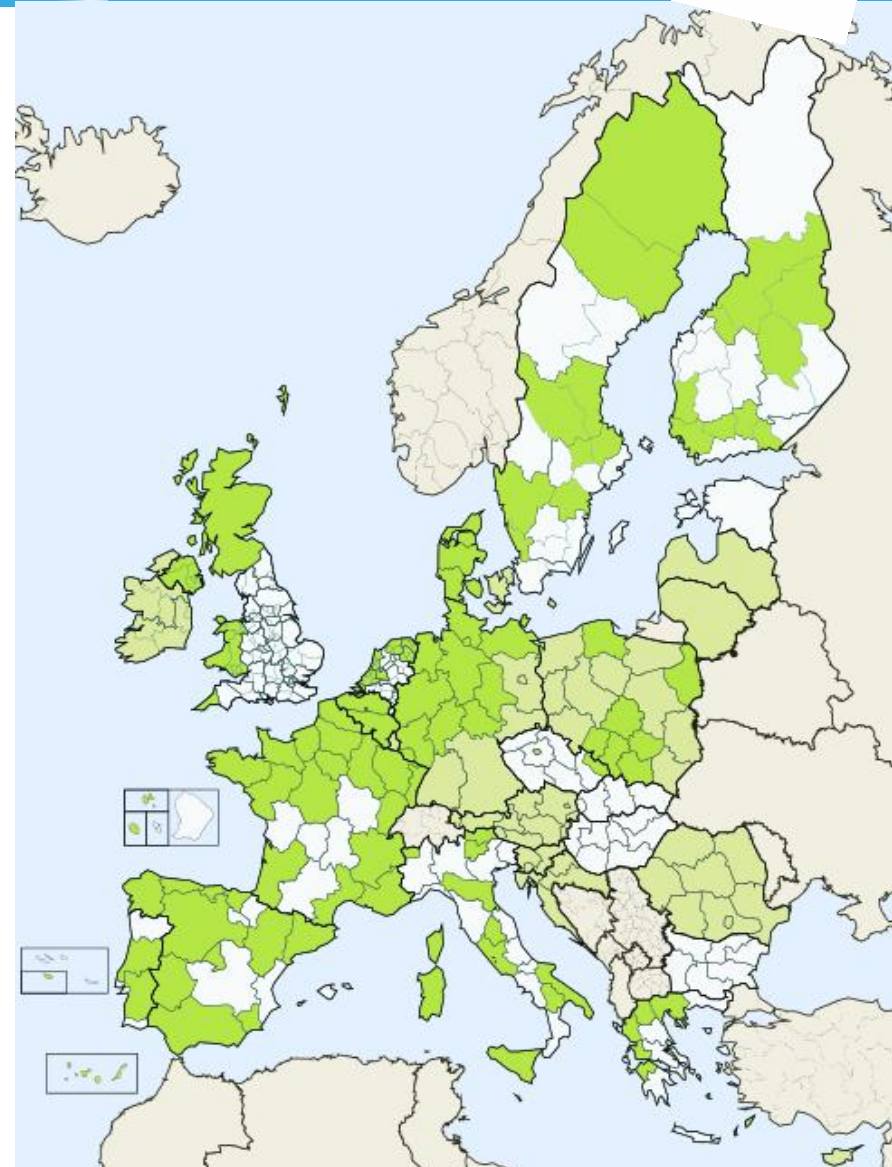


Why energy?



EU-28 energy priorities in online Eye@RIS3 tool

- Energy is the **most popular** priority in S3
- **2/3** of all regions have chosen an energy priority.
 - 12 countries
 - 100 EU regions
 - some both at the national and regional level – e.g. DE, DK, PL



EU Countries with Encoded S3 Priorities

EU Regions with Encoded S3 Priorities

S3 Platform on Energy

DG
REGIO

JRC

DG
ENER

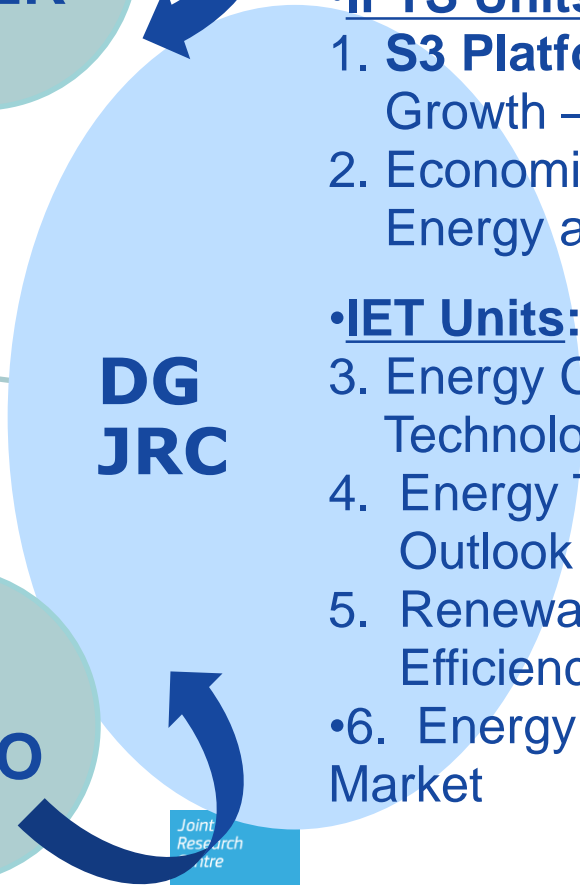
- Supports the optimal and effective uptake of the Cohesion Policy funds for Energy.
- Assists countries and regions to set up strategies to accelerate the development of a technology-based low-carbon economy.

JRC's multidisciplinary competences in

- energy,
- innovation,
- regional policy...



...integrated in a single project.



Institute for Prospective Technological Studies (IPTS)

Institute for Energy and Transport (IET)

•**IPTS Units:**

1. **S3 Platform**, Knowledge for Growth – **lead partner**
2. Economics of Climate Change, Energy and Transport

•**IET Units:**

3. Energy Conversion & Storage Technologies
4. Energy Technology Policy Outlook
5. Renewables & Energy Efficiency
- 6. Energy Security, Systems and Market

TASKS

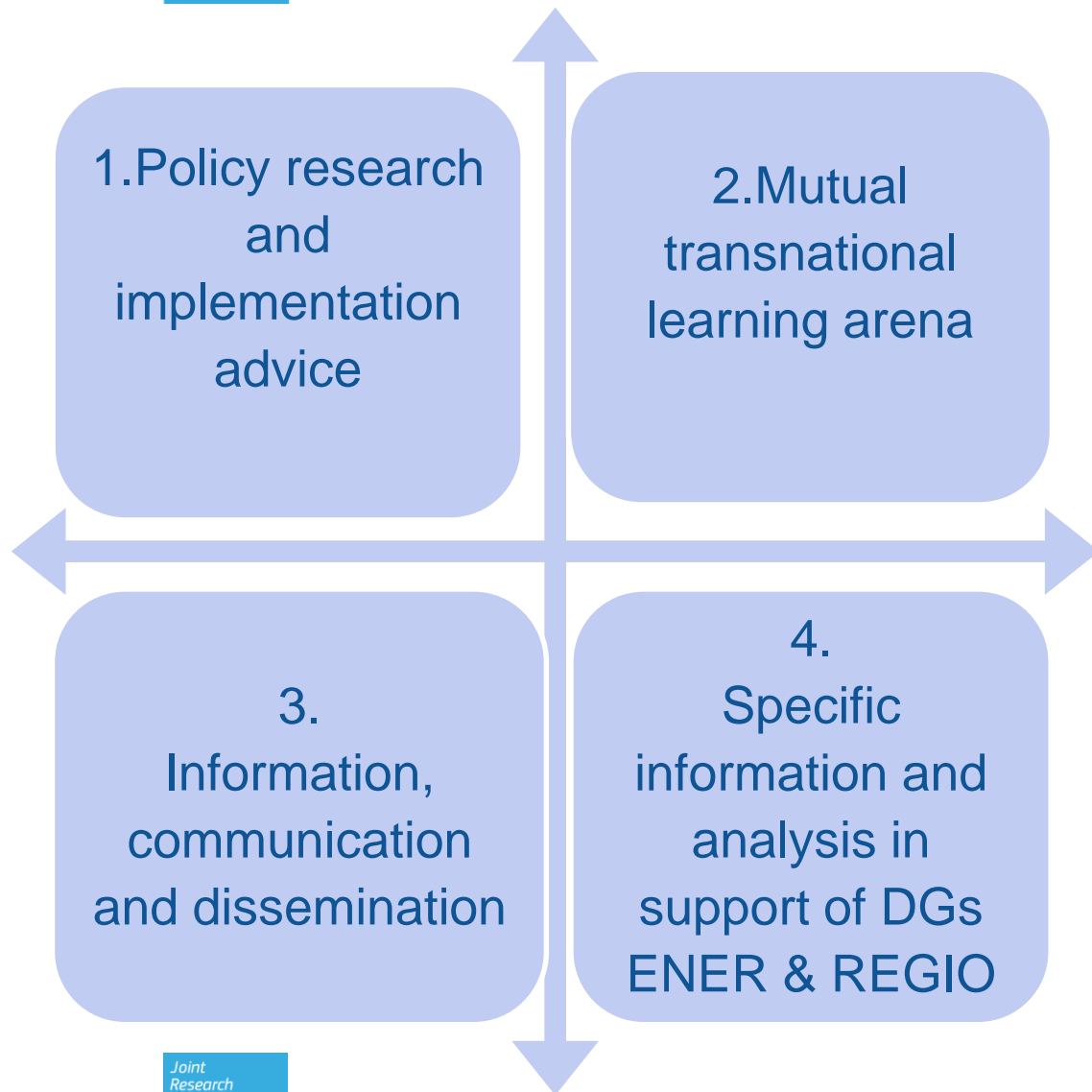
divided into

Four work packages



Objectives:

- Optimal uptake of the Cohesion Policy funds for energy
- Align energy innovation at national, regional and local level with the EU priorities



WP1

WP2

WP3

WP4



WP1

Policy research and implementation advice

Mapping, knowledge development, analysis of:

- S3 energy-related priorities
- trends and geographical distribution of energy-related priorities
- Cohesion Policy funding for energy



WP1

WP2

WP3

WP4



WP2

Mutual transnational learning

Thematic advice and matchmaking for regions:

- Identification of problem areas and intervention-related issues, e.g. indicators and policy instruments
- Encouraging the active engagement of regions/MS on knowledge sharing, including stakeholders
- Facilitating regional specific cooperation on energy



WP1

WP2

WP3

WP4



WP3 Information, communication, dissemination



Web pages & info sheets

- A dedicated part within the S3 Platform portal with links to the partners
- Specific websites or fiches on specific energy topics
- Facilitating the sharing of good practices on the web
- Dissemination of information through the monthly S3 Newsletter

Events on Cohesion Policy funding for energy

- High-level events
- Contribution to Open Days and EU Sustainable Energy Week
- Participation in events organised by regions/MS

WP1

WP2

WP3

WP4

WP 4

Specific information and analysis in support of DGs ENER and REGIO

Benefiting from a hub position, feedback from regions will be conveyed, including:

- Overviews of good practice examples
- Analytical reports supporting policy-related topics



Thank you for your attention!

