

Symposium on European Funding Instruments for the development of Research Infrastructures Madrid, April 19th, 2016

The Smart Specialisation Platform (S3P): supporting regions and Members States

Susana Elena-Pérez

Scientific Officer
Institute for Prospective Technological Studies,
Knowledge for Growth Unit (KfG)
DG JRC - European Commission



Smart Specialisation Platform



http://s3platform.jrc.ec.europa.eu

- Created in 2011 to provide science-based professional advice to EU national and regional policy-makers for the establishment and implementation of their research & innovation strategies for smart specialisation (RIS3),make better use of the European Structural and Investment Funds (ESIF) and thus contribute to the Europe 2020 goals.
- Managed by a team established at JRC-IPTS in Seville
- Monitored by a Steering Team incl. DG REGIO, RTD, ENTR, EAC, INFSO, SANCO, AGRI, CLIMA
- Input from a Mirror Group of European high-level experts and network representatives



A privileged perspective:

Outside the Commission - Support to countries and regions developing and implementing their RIS3 and to their "triple/quadruple helix" partnerships.

Inside the Commission - Support to the policy DGs (namely in assessing ESIF programming documents: 28 Partnership Agreements and more than 180 Operational Programmes).

In the scientific community - Contribution to the conceptual and methodological debate around smart specialisation.

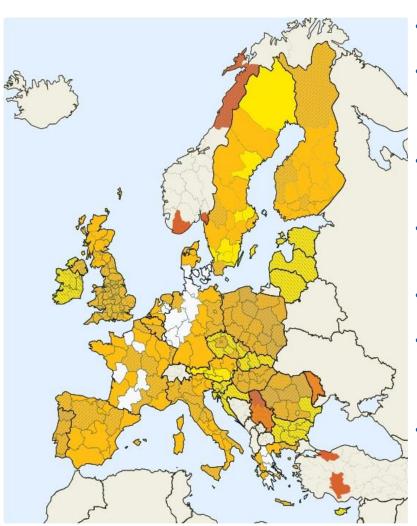


Some achievements of the S3P

Guidance - Analysis - Support

- Comprehensive guidance tools: RIS3 Guide, Digital Agenda Toolbox, FAQs
- S3 Publication series: contributing to conceptual and empirical developments of smart specialisation
- Supporting tools: S3 self-assessment; regional S3 priorities, regional benchmarking, regional trade flows





- Wide membership: 162 regions + 18 countries.
- Strong endorsement by national/regional policy makers: average 4.5/5 satisfaction rankings (86% rankings at least 4/5; 100% at least 3/5).
- High "fidelisation rate": > 50% of regions attending workshops come back.
- Political endorsement at EU level: EC (Hahn), EP (Winkler), CoR (Markkula), Council (Van Rompuy)
- Clear guidance tools (RIS3 Guide + online FAQs).
- Scientific impact: 9 published articles + 3 in progress (mainly on: applied network analysis; place-based analysis; peer learning) + 10 policy briefs + 6 working papers.
 - 48 regional and 15 national RIS3 peer-reviewed under own-developed methodology inspired by trans-national mutual learning objective.



S3 Platform – Policy impact Example of impact of peer review on national/regional policymaking

IMPACT RATE:

- 86% of respondents agreed that "it was an interesting exercise which made us more conscious of the elements in the RIS3 process".
- 50% of respondents agreed that "it made us introduce changes in the RIS3 process".
- 18% of respondents agreed that "it made us change substantially how we work with the RIS3 process".

OTHER RESULTS:

- Most respondents reported having adjusted their internal governance settings following recommendations and ideas from the RIS3 peer-review workshop.
- Respondents strongly reported being now able to provide timely and demand responsive services for partnerships in their region (in the context of RIS3).
- They have reported having enhanced information channels in their region (in the context of RIS3).
- Respondents have also reported that at least to some extent (i) participation in the workshop resulted in an increased competency of managing authorities in reviewed regions, and (ii) following peer review, they have revised a mix of appropriate tools in their region (in the context of RIS3).



S3P Sections

- Actors of S3: Universities (with EUA); Science parks (with JRC and IASP);
 SMEs (with UEAPME and EURADA); RTOs (with EARTO)
- Governance of the S3 process: Entrepreneurial process of discovery (EDP);
 Monitoring
- S3P Targeted support: RIS3 in REMth, Rural Innovation, Stairway to Excellence
- **S3 Themes**: SP3 Energy, Digital Growth, KETs, Value Chain.
- **S3 Cooperation:** Danube, Baltic Sea Region, Atlantic Arc

S3P Tools

The Platform provides interactive tools that can help in identifying key features of regions and their Smart Specialisation Strategies, such as their structural similarities (<u>Regional Benchmarking</u>), Priorities (<u>EYE@RIS3</u>), <u>Inter-regional</u> <u>trade flows</u>, and other sources for regional comparison.



Cohesion Policy and the synergies with the research and development funds: the Stairway to Excellence (S2E)

- Project launched in 2014 within S3P.
- It aims to support EU13 regions and countries in developing and exploiting the synergies between European Structural and Investment Funds (ESIF), Horizon 2020 (H2020) and other EU funding programmes and:
 - Assist them in closing the innovation gap, in order to promote excellence in all regions and EU countries;
 - Stimulate the early and effective implementation of national and regional Smart Specialisation Strategies.



Main activities of the S2E Project:

National Events

- Ease understanding of national and regional innovation ecosystems
- Raise awareness to enable synergies between EU funding programmes
- Share experiences in combining Structural Funds and Framework Programme to improve excellence
- Draw lessons for the future and identify follow-up actions to enhance potential synergies

Country & Region Information (quantitative & qualitative)

- National and regional Facts & Figures to draw the European profile of a country/ region with statistical and financial information coming from the EU's 7th FP and Structural Funds dedicated to research and innovation.
- S2E Country Reports provide further analysis on selected policy issues that affect optimal use and the combination of key EU funds for R&I and offer country-tailored policy suggestions.



Synergies examples

Real cases in which SF/ESIF and FP7/H2020 funds have been combined in order to amplify the R&I investments and their impact, using different forms of innovation and competitiveness support, or carrying innovative ideas further along the innovation cycle or value chain to bring them to the market.

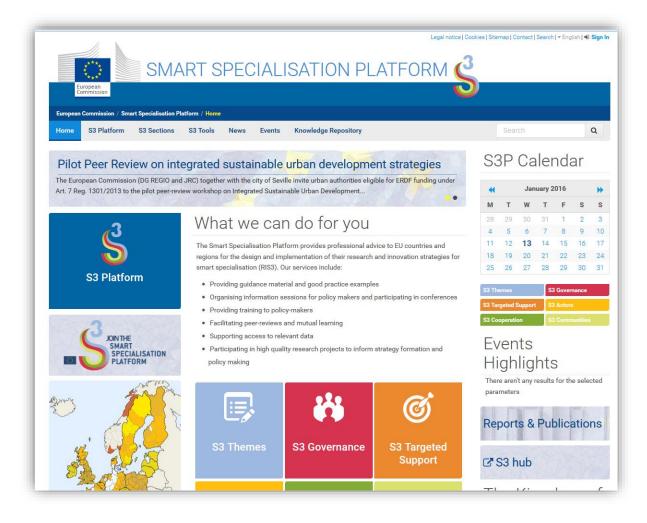
Instruments, Platforms & Concepts

Fiches on a selection of European instruments/platforms/concepts that can be considered as facilitators especially for "downstream activities", to exploit and diffuse results from FP7 and H2020.

Reference Documents

We gather reference documents relevant to Cohesion Policy and the synergies with the research and development funds, including guidance for Policy-Makers, Implementing Bodies and Beneficiaries of EU Funds and instruments issued by the European Commission or other bodies.





More is on the S3P web



S3 Targeted Support

RIS3 in REMTh

Rural Innovation

Stairway to Excellence

What is Stairway to

Excellence

National Events

Country & Region

Information

Synergies Examples

Instruments, Platforms &

Concepts

Relevant Initiatives

Reference Documents

FAQ on S2E

Latest News

□ CALL FOR CONTRIBUTION

3 Targeted Support

CALL FOR CONTRIBUTION to forthcoming S2E events

Latest S2E activity

S3 Targeted Support

Latest publications available on-line

■ UPCOMING S2E National Events

Stairway to Excellence

What is Stairway to Excellence

The "Cohesion Policy and the synergies with the research and development funds: the STAIRWAY TO EXCELLENCE (S2E)" project was launched in 2014 within the Smart Specialisation Platform (S3P).

The Stairway to Excellence (S2E) project aims to support EU13 regions and countries in developing and exploiting the synergies between European Structural and Investment Funds (ESIF), Horizon 2020 (H2020) and other EU funding programmes and:

- · Assist them in closing the innovation gap, in order to promote excellence in all regions and EU countries;
- · Stimulate the early and effective implementation of national and regional Smart Specialisation Strategies.

Activities of S2E

Background for the Project

National Events

National Events are being organized in EU13 Members States to:

- · Ease understanding of national and regional innovation ecosystems
- · Raise awareness to enable synergies between EU funding programmes
- Share experiences in combining Structural Funds and Framework Programme to improve excellence
- · Draw lessons for the future and identify follow-up actions to enhance potential synergies

Country & Region Information

Quantitative and Qualitative information are produced for EU13 regions and countries:

- National and Regional Fact & Figures aim to draw the European profile of a country/ region with statistical and financial information
 coming from the EU's 7th Framework Programme and Structural Funds dedicated to research and innovation.
- S2E Country Reports provide further analysis on selected policy issues that affect optimal use and the combination of key EU funds for R&I and offer country-tailored policy suggestions aiming to tackle the weaknesses identified in the analysis.







... and in our monthly Newsletter





Thank you!



http://s3platform.jrc.ec.europa.eu



JRC-IPTS-S3PLATFORM@ec.europa.eu

JRC-IPTS-S3EVENTS@ec.europa.eu