



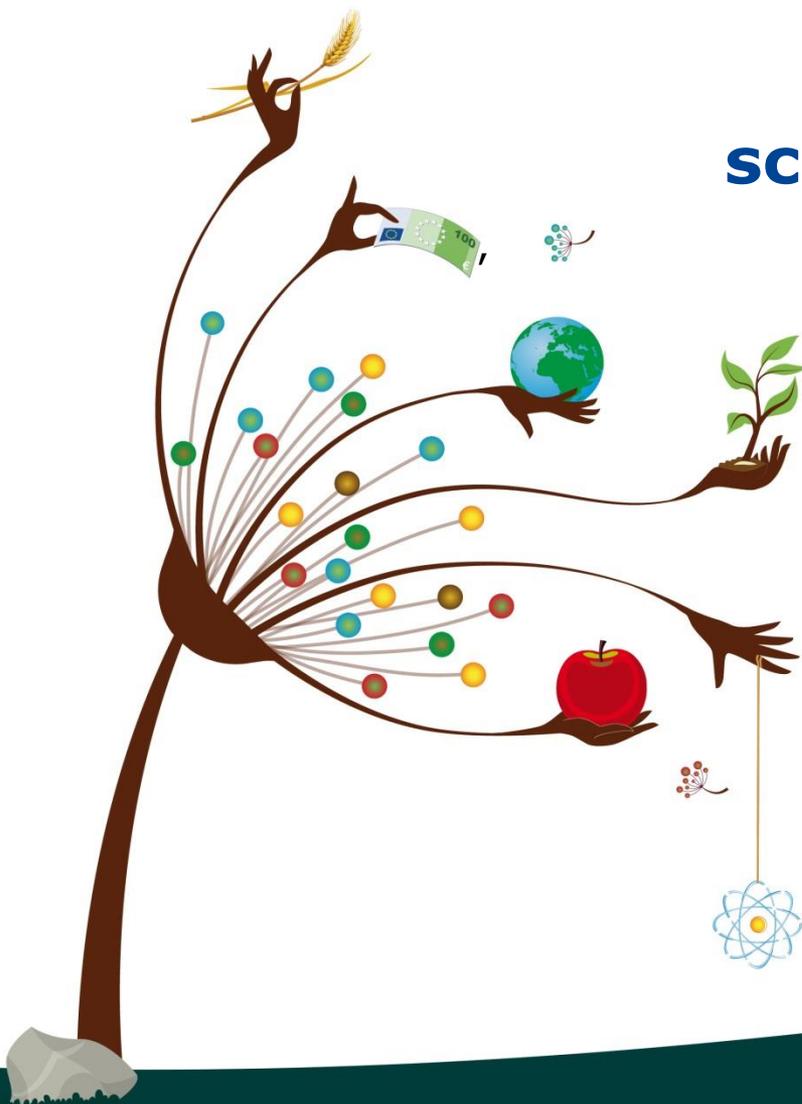
European
Commission

The European Commission's science and knowledge service

Joint Research Centre

**RIS3 support in
Lagging Regions**

Mark BODEN,
Karel HAEGEMAN
March 2017



RIS3 in Lagging Regions: aims & background



European
Commission

Aims

To support the refinement and implementation of the RIS3 of selected EU regions

To generate lessons and a model for other regions

To serve as a test-bed for theories on Smart Specialisation – understanding of RIS3

Background

Extends activities in Eastern Macedonia and Thrace

Implements two European Parliament "Preparatory Actions"

Lagging Regions: Policy issues



European
Commission

Slow and limited growth – despite investment

Lack of understanding
→ lack of effective actions to identify, understand, address issues

Policy issues and definitions

Low growth regions - GDP/capita below EU average and did not converge to EU average post-crisis (Greece, Italy, Spain, Portugal)

Less developed regions - GDP/capita <50% of EU average (Bulgaria, Hungary, Poland, Romania)



PA 1: Support for growth and governance in lagging regions

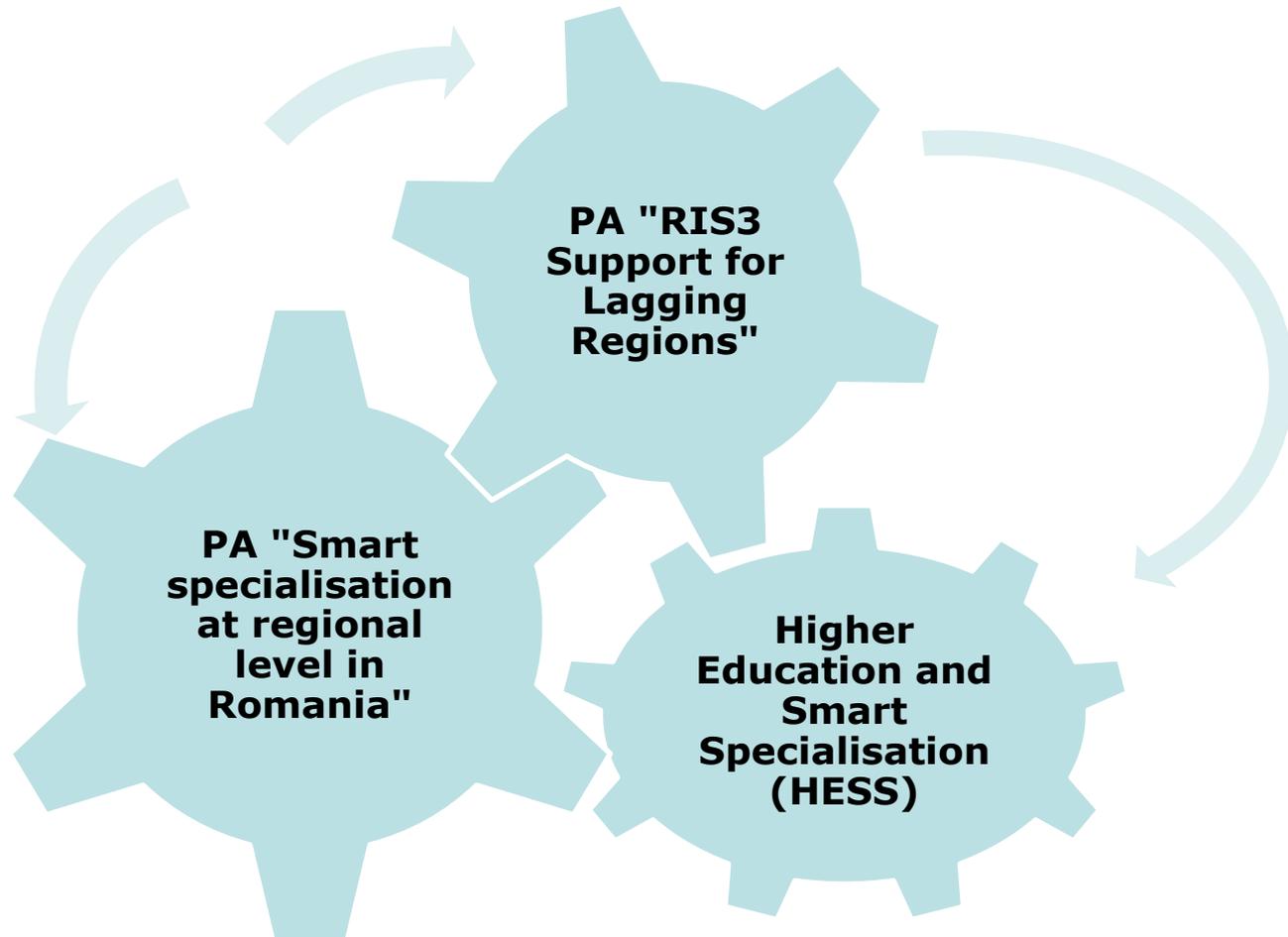
- Regions from **8** EU MS
- Stakeholder engagement, mutual learning, support for RIS3 implementation
- Cross-cutting approaches to key issues of growth and governance
- Refinement of the RIS3 model
- Further development of practical support for regions across EU

PA2: Competitive advantage and potential for smart specialisation in Romania

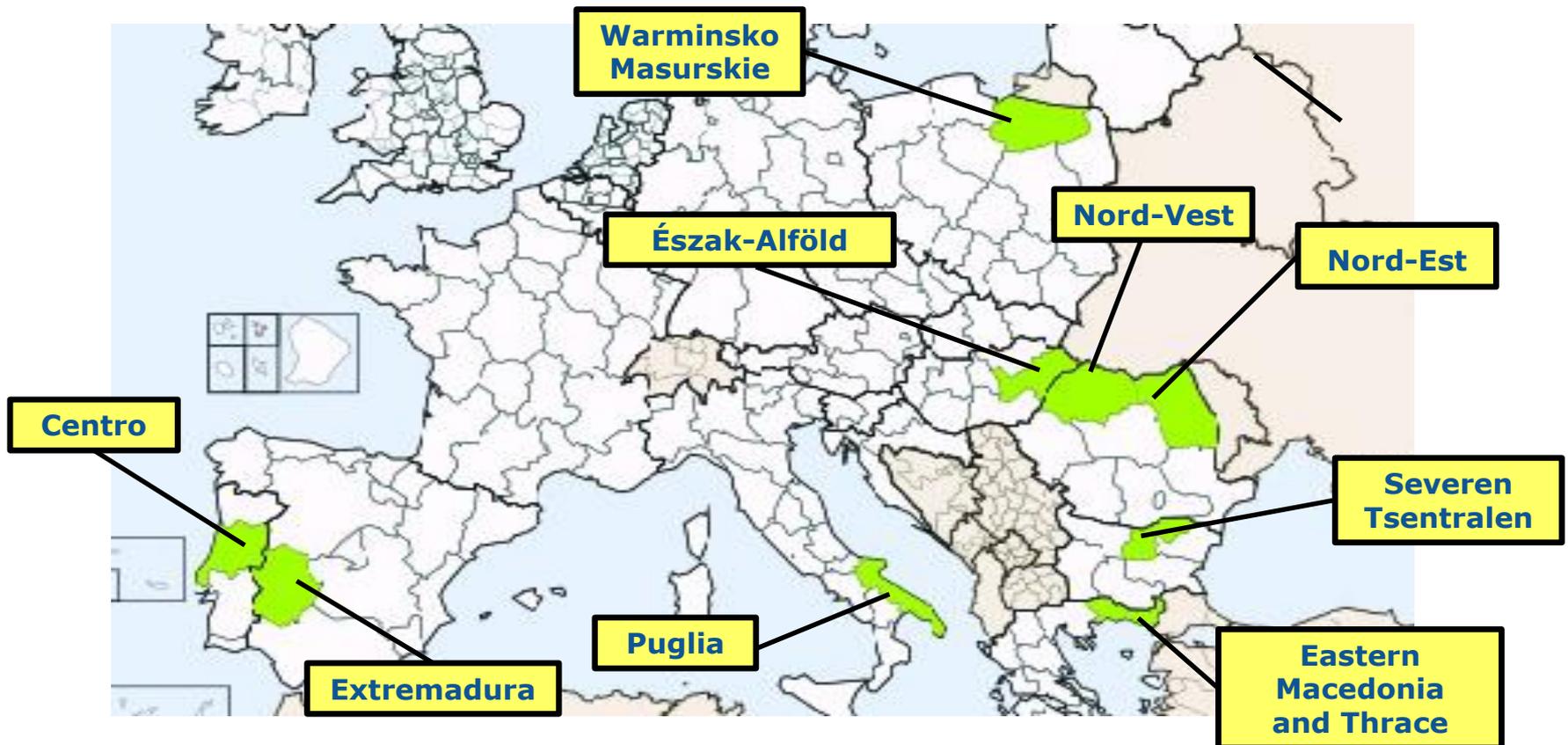
- In depth support for **2** Romanian Regions (North East, North West)
- Close complementarity - but deeper engagement
- Differing stages of RIS3 development between regions
- Coordination with national level RIS3



European
Commission



Support to RIS3 implementation in 9 Lagging Regions



Objectives



- to develop and provide appropriate and specific support to selected regions in RIS3 implementation, building on EDP
- to develop and enhance linkages between RIS3 at regional and national levels (particularly in Romania)
- to develop and implement horizontal approaches to key issues in the growth and governance of RIS3
- to develop and disseminate lessons and a tool box for other EU regions
- to improve understanding of slow and limited growth in EU regions and links to macro-economic framework conditions

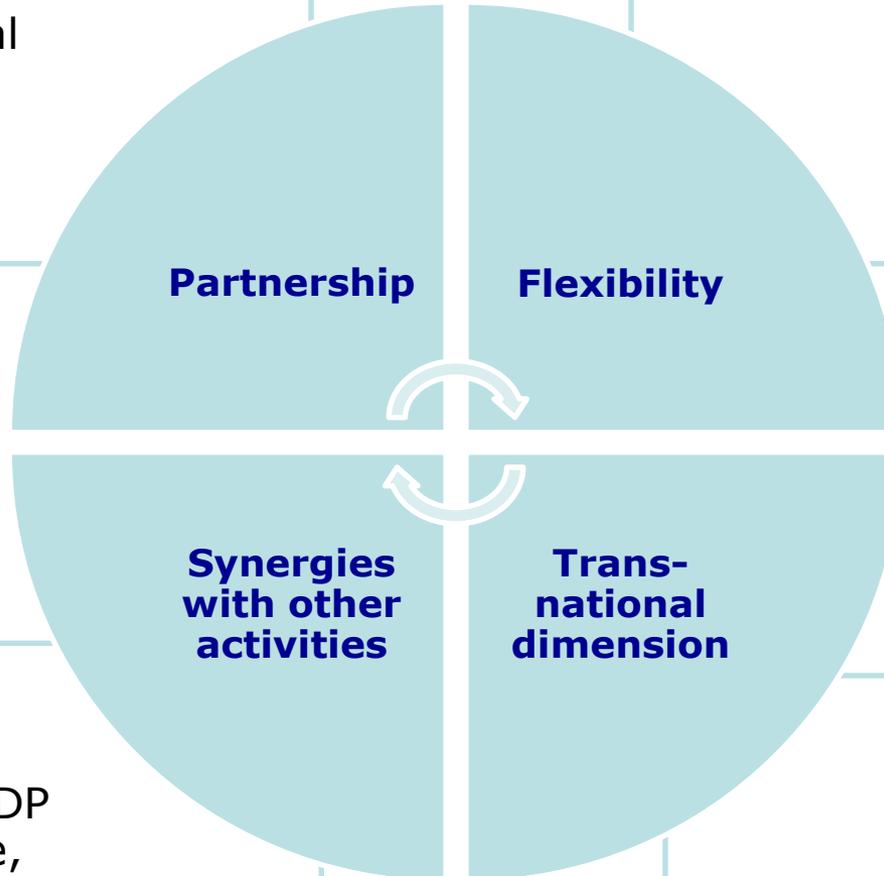
Implementation



European
Commission

- JRC, DG REGIO, other DGs, regional and national authorities

- approach tailored to needs and problems identified by stakeholders



- Less Developed Regions initiative, Bridges, Beyond EDP Vanguard Initiative, S3P, S2E etc.

- Identify and share common challenges and solutions

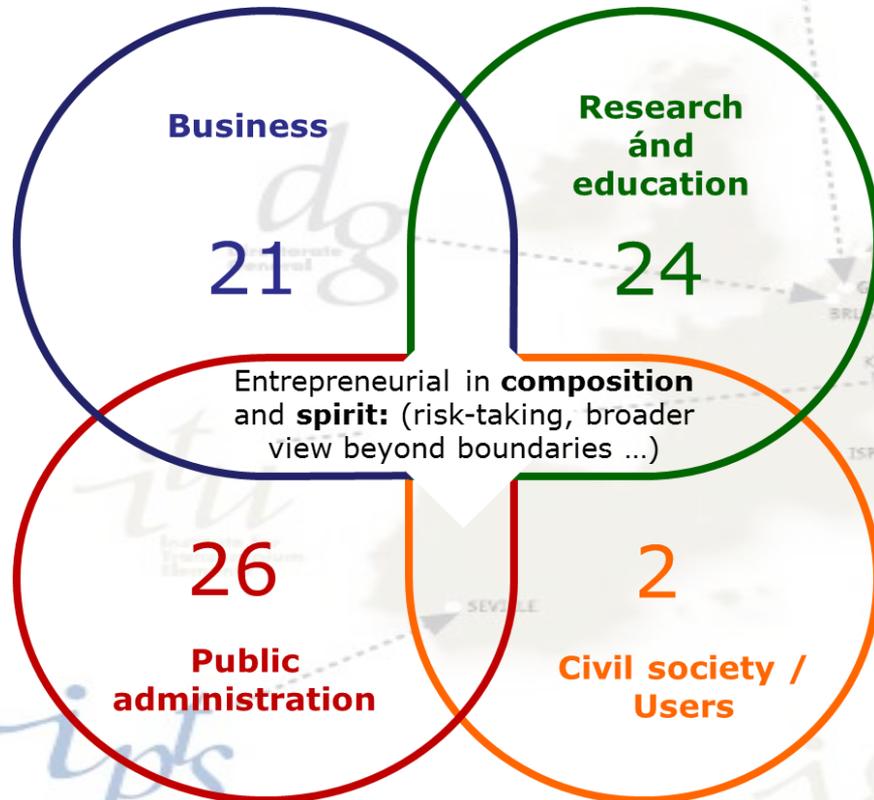
Entrepreneurial Discovery Process Focus Group Cluj – May 2016

European
Commission

Cosmetics and food supplements based on natural resources

Stakeholder representation (Quadruple helix): 73 participants

38 business ideas generated



Examples of business ideas:

- Database of plant resources - Edible plants consumed traditionally for anti-ageing / healthy ageing purposes
- Anti-acne products - testing efficiency locally
- Transylvanian Cosmatopea Cluster
- Locally branded bio products
- In-house technology for determination of own natural cosmetic products' validity date and for quality control of ingredients and final product
- Smart packaging: with anti-microbe protection or smart labels changing colour if expired
- Cosmetics and (para)pharma: From harmful to beneficial cosmetics

Key role for international stakeholders

Toolbox

Objectives	Tools
Idea generation, trust building and support cooperation	EDP focus group methodology
Open up to wider (online) communities	Online stakeholder engagement
Address brain drain, build skills	Mobility Working Group
Increase coordination between national and regional levels	Methodology PDL1 (PDL = Project Development Labs)
Widen funding sources to draw on for idea implementation	Methodology PDL2
	Online RDI Funding Guide
	Case descriptions
Optimise RIS3 governance structure	Governance working group
Support ongoing stakeholder engagement	Stakeholder round table discussions
Identification of barriers and possible solutions	Tailored peer review events
Mutual learning	Board of critical friends
Support international cooperation	Collaboration spotting tool

Horizontal issues: Working Groups



Governance

- long-term sustainability of the EDP process
- relationship between national and regional levels
- synergies between structural funds and other resources

Monitoring and evaluation systems

- Working Group – experts and Mutual learning
- Development of MOOC

Transnational cooperation

- Cooperation within EU and with neighbourhood countries
- Thematic cooperation across EU (Value chains/KICs/...)
- Methodological cooperation/mutual learning



Regions

Specific support

- e.g. instruments
- e.g. synergies between funds
- support to continuous EDP

Horizontal support

- e.g. Monitoring, governance
- e.g. Cross-regional exchange

Dissemination

- Codification of methodologies
- Publications
- Other media

Commission/EP

**Advancing
understanding of RIS3
implementation**

**RIS3 - an entry point to
broader issues**

**Improve understanding
of slow and limited
growth**

Project website

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

Thank you!

