

EARTO Innovation School

14 January 2019



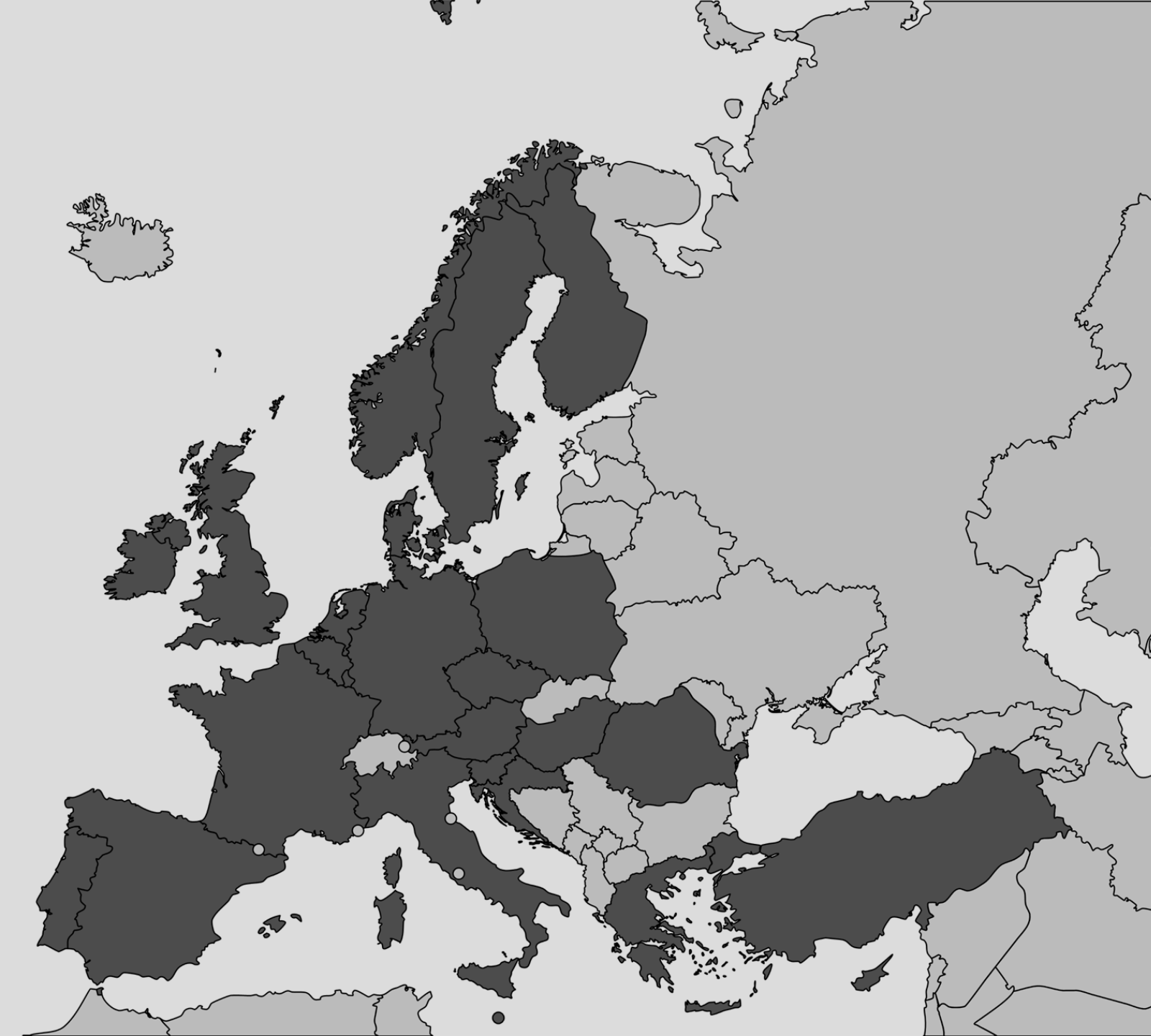
ERRIN

European Regions
Research and Innovation Network



OUR MISSION

- Bringing a place-based perspective to EU Research and Innovation policy and programmes
- Making connections and facilitating EU engagement between member regions, EU institutions and other partners
- Increasing project opportunities for members
- Positioning regional interests in the Research and Innovation landscape



130+ regions

-

24 countries



Regional authorities

-

Universities

-

Research organisations

-

Chambers of commerce

-

Clusters

etc.

OUR EXPERTISE - POLICY

- Focus on research and innovation policy – and in particular funding programmes
- Research and innovation as part of Cohesion Policy / Smart Specialisation 2.0
- Provide concrete input based on experience and expertise
- Create a close relationship and long-term dialogue with Commission services
- Work closely with members

<https://www.errin.eu/content/our-expertise/policy>

Understanding the future funding landscape and exploring funding synergies





CREATING POLICY DIALOGUES

- With DG RTD on the role of regional R&I ecosystems in the new Research and Innovation Programme
- With DG RTD, and DG CLIMA, DG ENER and DG MOVE on the Climate, Energy and Mobility cluster in Horizon Europe
- With DG CONNECT, DG RTD and DG GROW on Digital Innovation Hubs
- With DG REGIO on the Interregional Innovation Investment (Component 5 / Interreg)



ERRIN'S POSITION

- **Fundamentally change** the way local and regional actors work together within a quadruple-helix approach, focusing on the wider regional development agenda and ecosystem thinking
- **Increase impact** of the research and innovation policy and programmes by advocating for place-based regional innovation ecosystems in Horizon Europe and thus better coordinate research and innovation priorities and practices at all governance levels
- **Connect** regional innovation ecosystems to access complementary skills, infrastructure and markets

NOVELTIES OF HORIZON EUROPE

- **Mission-oriented approach**

- Positive new feature in Horizon Europe that is expected to enhance policy coherence and encourage bottom-up solutions
- Open and flexible approach provides an opportunity to avoid calls being too prescriptive and to open doors for different solutions as well as new actors

- **Partnerships**

- Opening up partnerships and “connecting the dots”. Can there be synergies between Horizon Europe and Smart Specialisation thematic partnerships?

PILLAR III – European innovation ecosystems

- A focus on a wide ecosystem and a quadruple-helix approach
- “Synergy instrument”
 - Implementation of synergies and demonstration of how co-funding mechanisms can work in practice
 - Coordinated with other programmes such as the Interreg (Component 5)
- Draw on Smart Specialisation strategies as a driver for regional innovation and better coordinate top-down (European) and bottom-up (regional) R&I priorities and practices

PILLAR II – Cluster approach

- **Digital & Industry**

- How Digital Innovation Hubs are embedded into regional innovation ecosystems
- Strongly relying on end-user needs
- Governance & business models
- Connecting Digital Innovation Hubs nationally and cross-border

- **Climate, Energy and Mobility**

- Regional innovation ecosystems increase the impacts of smart city actions
- Widening excellence by involving ‘less developed’ ecosystems

Our Working Groups

NATURAL RESOURCES & FOOD



Blue Growth



Bioeconomy



ICT

LOW CARBON ECONOMY



Transport



Energy &
Climate



Smart Cities



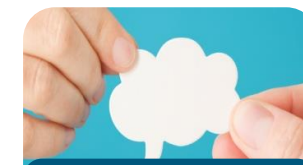
Policy



Smart
Specialisation



Innovation &
Investment



Opening
Science



Design &
Creativity



Tourism

CULTURE & CREATIVITY



Health

WE4AHA



HEALTH

INTERREG - COMPONENT 5

- **Focus and scope** of the programme:
 - Maturity of the projects and partnerships supported
 - Flexible and cover a wide range of actions
- **Governance** of the programme:
 - Centrally managed, but priority areas and needs defined bottom-up
 - Open and transparent
- **Coordination and synergies**
 - Especially between Component 5 and Horizon Europe (Pillar III on European Innovation Ecosystems)

OUTLOOK FOR 2019

Strategic work streams

- Connecting regional innovation ecosystems (funding opportunities and existing EU initiatives)
- Future of Smart Specialisation, S3 platforms and S3 partnerships
- Challenge-driven innovation and co-creation (end user needs, missions)
- Procurement of innovation



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