The European Commission’s science and knowledge service

Joint Research Centre
New opportunities for collaboration between actors of the regional innovation ecosystems. Fostering regional capacities and territorial development

NCP_WIDE.NET

Collaboration Mechanisms with EIT Community in a RIS3 Context

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Iasi, 25th of June 2019
Conceptual Similarities of EIT and RIS3 Communities

### Similarities

<table>
<thead>
<tr>
<th>EIT Innovation Model</th>
<th>Cohesion Policy RIS3</th>
</tr>
</thead>
<tbody>
<tr>
<td>EIT Community</td>
<td></td>
</tr>
<tr>
<td>✓ Bottom-up approach</td>
<td>✓</td>
</tr>
<tr>
<td>✓ Central role for Knowledge Triangle actors</td>
<td>✓</td>
</tr>
<tr>
<td>✓ Focus on societal challenges and market potential</td>
<td>✓</td>
</tr>
<tr>
<td>✓ Governance shared between stakeholders</td>
<td>✓</td>
</tr>
<tr>
<td>✓ Potential for creating European value-chains</td>
<td>✓</td>
</tr>
<tr>
<td>✓ Introducing new processes for innovation ecosystem</td>
<td>✓</td>
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### Table

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<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>PO1</td>
<td>Strong match</td>
<td>Strong match</td>
<td>Strong match</td>
<td>Strong match</td>
<td>Strong match</td>
<td>Strong match</td>
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<tr>
<td>PO2</td>
<td>Strong match</td>
<td>Possible match</td>
<td>-</td>
<td>Strong match</td>
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<td>Possible match</td>
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<tr>
<td>PO3</td>
<td>Possible match</td>
<td>Strong match</td>
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<td>-</td>
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<td>Possible match</td>
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<tr>
<td>PO4</td>
<td>-</td>
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<td>Strong match</td>
<td>Possible match</td>
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<tr>
<td>PO5</td>
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<td>Strong match</td>
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<td>Strong match</td>
<td>Possible match</td>
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</table>
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## Conceptual Differences & Complementarities of EIT and RIS3 Communities

<table>
<thead>
<tr>
<th><strong>Differences</strong></th>
<th><strong>Cohesion Policy</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EIT Innovation Model</strong></td>
<td><strong>RIS3</strong></td>
</tr>
<tr>
<td>EIT Community</td>
<td>Cohesion</td>
</tr>
<tr>
<td>Excellence (increasing cohesion support through EIT RIS)</td>
<td>Focus</td>
</tr>
<tr>
<td>Voluntary</td>
<td>Status</td>
</tr>
<tr>
<td>EIT KICs in different maturities</td>
<td>Phase</td>
</tr>
<tr>
<td>Critical role for knowledge triangle actors (increasing emphasis on public sector)</td>
<td>Stakeholder involvement</td>
</tr>
<tr>
<td>Pan-European network over 40 CLCs and 1000+ partners</td>
<td>Interregional collaboration</td>
</tr>
<tr>
<td>Different levels of access to EIT KICs</td>
<td>Openness</td>
</tr>
<tr>
<td>Lean management led by a CEO</td>
<td>Governance</td>
</tr>
<tr>
<td>Partners (e.g. regions and cities) and/or collaborator (e.g. ministries, MAs)</td>
<td>Public sector</td>
</tr>
<tr>
<td>T-shaped (Thematic &amp; Emphasis on entrepreneurs)</td>
<td>Education</td>
</tr>
<tr>
<td>Full set of business support</td>
<td>Entrepreneurship</td>
</tr>
<tr>
<td>At the core – privately coordinated</td>
<td>Value chains</td>
</tr>
</tbody>
</table>

**TRL**
- EIT: 5-9
- RIS3: 1-3 & 6-7
Collaboration Areas & Possible Benefits

**Education**
- Lecture, postgraduate support, involvement of HEIs/PROs, mobility, workshops, trainings, online courses etc.
- Better define local needs
- Tailored support
- Complementary funding
- Easy access to local actors
- Mapping & monitoring
- Better use education capacity
- Capacity building
- Complementary programmes
- Better present education in RIS3
- Addressing skill gap

**Entrepreneurship**
- Ideas, support entrepreneurs, networking, coaching, continuous funding, piloting, monitoring, etc.
- Accessing local entrepreneurs
- Direct communication (EDP)
- Accessing venture capital
- Complementary funding
- Monitoring & Impact
- New platforms/networks
- Increase know-how
- Accessing European value chains
- Assistance, mentoring, guidelines…
- Employments & Socio-economic impact

**R&I**
- Piloting, test-neds, capitalisation, knowledge development, capitalisation, monitoring, alignments, financial management etc.
- Access to local innovators
- Dialogue with local business
- Follow-up & Complementarity
- Long-term investment funds
- Increase know-how
- EU level networking/internationalisation
- New collaboration opportunities
- Enhanced socio-economic impact
Collaboration opportunities and synergies between RIS3) and EIT Climate KIC under the EIT-RIS - Ljubljana / March 2018

The aim was to gather key stakeholders from different European MSs and regions and facilitate interaction, exchange of information and set up potential collaboration.

A project in Slovenia - Design phase (with involvement of EIT KICs, ministries and JRC)

<table>
<thead>
<tr>
<th></th>
<th>Actions</th>
<th>Actors</th>
<th>Clusters</th>
<th>CL-KIC Role</th>
<th>EU Instruments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cities &amp; Districts</td>
<td>25</td>
<td>18</td>
<td>6</td>
<td>11</td>
<td>23</td>
</tr>
<tr>
<td>Climate adaptation</td>
<td>18</td>
<td>16</td>
<td>2</td>
<td>8</td>
<td>11</td>
</tr>
<tr>
<td>Industry 4.0</td>
<td>63</td>
<td>33</td>
<td>9</td>
<td>16</td>
<td>31</td>
</tr>
<tr>
<td>Sustainable buildings</td>
<td>5</td>
<td>11</td>
<td>3</td>
<td>14</td>
<td>16</td>
</tr>
</tbody>
</table>

60 PARTICIPANTS
Types of Collaboration Modes

Existing examples of collaboration modes

- **Strategic**
  - Official agreements
  - Strategic alignment
  - No formal agreement

- **Operational**
  - ESIF co-fund
  - ESIF infrastructure
  - Capacity building
  - Matchmaking events

Potential collaboration modes

- **STRATEGIC**
  - Further strategic alignment
  - Further links to KICs
  - Joint Working Groups
  - ESIF for high-quality proposals

- **OPERATIONAL**
  - Implementation of OPs
  - Promoting innovation
  - Tailored assistance
  - Know-how & trainings
  - Funding synergies
  - Funding guidance
  - Joint projects
### Need for a Coordinated Approach Beyond 2020

**Cohesion policy maintains/enhances:**

<table>
<thead>
<tr>
<th>Smarter/Greener/Connected/Social</th>
<th>Closer to Citizens</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reinforced smart specialisation</td>
<td></td>
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<tr>
<td>More tailored approach to regions</td>
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<tr>
<td>Locally-driven development</td>
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<tr>
<td>More support for innovative companies and market-creating innovations</td>
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</tr>
<tr>
<td>More support to interdisciplinary and cross-sectors investments</td>
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</tr>
</tbody>
</table>

**Need for structured collaboration**

- Knowledge transfer between key stakeholders
- Common working culture (participation in EDP)
- RIS3 as a coordination tool
- Synergies (not only funding but in a broader scope)

**Facilitating mechanisms**

- Single rule-book & Simplification
- Extended widening/excellence
- Engaged EU instruments/bodies
- Budget flexibility (5% reallocation)
Scale-up the Collaboration & Exploit Innovation Potentials

For RIS3
- Develop a regional outreach strategy
- Analyse thematic priorities
- Improve the region’s willingness for joint activities
- Identify the needs of upcoming projects and possible contribution from EU bodies
- Define level of involvement in EU bodies based on region’s needs
- Matchmaking events & networking regional level

For EIT
- Strategic approach towards MAs
- Explore and map territorial stakeholders, priorities, competencies and needs
- Dedicated activities for the ESIF beneficiaries
- Set-up Co-Location-Centres in the EIT RIS eligible countries

Common
- Design flexible schemes/approaches allowing targeted support for interregional collaboration
- Organise joint match-making initiatives leading to joint projects
- Identify territorial and EU wide research infrastructure
- Improve collaboration between EIT KICs, regions and RIS3
¡THANK YOU!

Stairway to Excellence (S2E):
http://s3platform.jrc.ec.europa.eu/stairway-to-excellence