The EIT and the KICs

DCRN – KICs preparing for the next round
19 June 2013
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The EIT: mission and operations
EIT - Mission

**Mission:** to contribute to sustainable European economic growth and competitiveness by reinforcing the innovation capacity of the Member States and the EU...

**Concept:** ... by promoting and integrating higher education, research and innovation of the highest standards (= the knowledge triangle)
EIT – added value

- Overcoming fragmentation via **world-class long-term integrated partnerships**
- **Adding value to the existing research base**, by accelerating the take-up and exploitation of technologies and research outcomes
- **Integrating** education and entrepreneurship with research and innovation
- Nurturing Europe's main innovation asset: its **highly talented people**
- Operating according to **business logic** and a results-oriented approach
- **Leveraging investment**, notably private funding
EIT operations - KICs

**CLIMATE-KIC:**
- ▲ Co-location centre
- ▼ RIC (Regional Implementation and Innovation Centre)

**EIT ICT LABS:**
- ▲ Co-location centre
- ▼ Associated Partner

**KIC INNOENERGY**
- ▼ Co-location centre
EIT operations - KICs

Main characteristics

- **long-term strategic** approach (each KIC is set up for a min. of 7 years)
- **high degree of integration** (each KIC is a legal entity)
- **effective governance**: leadership by a Chief Executive Officer and a lean management team at central and co-location level
- the **co-location** model (each KIC consists of typically 5-6 cluster-like nodes with a clear geographic anchoring)
The co-location centres: bringing people together in new ways

- Each of the KICs operates across 5 or 6 innovation hubs called co-location centres
- There are currently 17 co-location centres spread across Europe
- KICs give EU dimension to the hubs
EIT operations - KICs

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- the **co-location** model (each KIC consists of typically 5-6 cluster-like nodes with a clear geographic anchoring)
- **sufficient autonomy and flexibility**: to determine organisational structure and activities governed by a Board of KIC partners organisations
- clear targets and deliverables (each KIC sets up a **business plan with measurable deliverables**)
- **Smart funding & high degree of commitment of partners** (EIT funding to KICs is max. 25% of their total budget over time, with 75% to be attracted from other sources – public and private)

**NO ONE-SIZE FITS ALL KIC MODEL !!!**
EIT operations - KICs

**Partners**: 282 of which **82 Core partners**

- **81** universities (**29** Core partners)
- **64** research centres (**25** Core partners)
- **113** companies (**29** Core partners)
- **24** Cities, Regions, NGOs

- Open strategy with regard to entry and exit of affiliated partners

*January 2013*
EIT operations - KICs

1. **Education & Training:** Master & PhD schools, Summer Schools, Executive Programmes...
   
   > 1900 students

2. **Business creation:** KIC InnoEnergy Highway; Climate KIC services for climate start-ups and entrepreneurs (business coaching, annual venture competition); EIT ICT Labs support for entrepreneurship, living labs.
   
   27 start-ups

3. **Innovation:** launch of innovation projects leading to patents, new products and services
   
   35 patents
The way forward
The EIT in 2014-2020

- Horizon 2020
- EIT amended regulation
- EIT Strategic Innovation Agenda (SIA)
EIT in Horizon 2020

Why? → Mutual benefits:

• Alignment of priorities
• Synergies
• Simplification
• Knowledge triangle
EIT in Horizon 2020

Main principles:
- Two waves of new KICs
- Mid-term review
- Budget

1.35 bn € 2014-17 + 1.45 bn € 2018-20
Priorities for the future

1. **Incentivise growth, impact & sustainability through the EIT**

   - Consolidation & growth of existing KICs
   - Creation of new KICs in 2 waves
Future KIC themes (proposed)

<table>
<thead>
<tr>
<th>1st wave: 2014 (tbc)</th>
<th>Innovation for healthy living and active ageing</th>
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</thead>
<tbody>
<tr>
<td></td>
<td><img src="https://via.placeholder.com/150" alt="Attention: The factsheets attached to the SIA are indicative!" /></td>
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<tr>
<td>2nd wave: 2018 (tbc)</td>
<td>Urban mobility</td>
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<td></td>
<td>Added-value manufacturing</td>
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<td></td>
<td>Smart secure societies</td>
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## Future KIC themes alignment with Horizon2020

<table>
<thead>
<tr>
<th>Horizon 2020</th>
<th>SIA</th>
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<tbody>
<tr>
<td>Health, demographic changes and wellbeing</td>
<td>Innovation for healthy living and active ageing</td>
</tr>
<tr>
<td>Food security, sustainable agriculture and the bio- economy</td>
<td><strong>Food4Future</strong> - sustainable supply chain from resources to consumers</td>
</tr>
<tr>
<td>Climate action and resource efficiency, including raw materials</td>
<td><strong>Raw materials</strong> – sustainable exploration, extraction, processing and recycling</td>
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<tr>
<td>Smart, green and integrated transport</td>
<td><strong>Urban mobility</strong></td>
</tr>
<tr>
<td>Advanced Manufacturing and processing</td>
<td><strong>Added-value manufacturing</strong></td>
</tr>
<tr>
<td>Inclusive, innovative and secure societies</td>
<td><strong>Smart secure societies</strong></td>
</tr>
</tbody>
</table>
Priorities for the future

2. Enhancing impact and outreach

- Fostering innovation across the Union (outreach & dissemination)
- Fostering and attracting talent (fellows, alumni...)
Priorities for the future

3. New delivery mechanisms and results-oriented monitoring

→ Monitoring at four activity levels (H2020, EIT, cross-KIC, KIC)
→ Simplification agenda
Facilitating implementation

**Effective decision making and working arrangements**

- Streamlining & clarifying EIT decision-making
- Investing in KICs: EIT-KICs relations
- Engaging with stakeholders
The negotiations: state of play

Proposal from European Commission

European Parliament Amendments

Council Amendments

At the same time...

EU BUDGET 2014-2020 DISCUSSIONS

TRILOGUE (Start: January 2013)

Main issues: budget, themes, and number of KICs

2011 2012 2013
Next steps
EIT's indicative* roadmap

Q3 2013

- EIT to organize **seminars on themes** for the next wave of KICs (once adopted by EP and Council)

Q4 2013

- EIT to present the **criteria** applicable to the next wave of KICs as well as an **Guidance Document**

* Dependent on outcome of negotiations
EIT's indicative* roadmap

- EIT to launch the Call for KICs following the adoption of the Multi Annual Financial Framework proposers will be given sufficient time to respond to the call.

- EIT to organize an Info Day event aiming to address specific, logistical etc. questions related to submitting a proposal for the new wave of KICs.

- Proposers submit proposals

- Evaluation process (inc. external experts)

- Designation of new KICs

* Dependent on outcome of negotiations
EIT KICs: selection & designation

Aspects to take account of:

a) Current and potential *innovation capacity* within the partnership. *Excellence.*

b) Partnership’s capacity to *achieve the goals of the SIA*

c) Partnership’s capacity to ensure *sustainable and long-term self-supporting financing*

d) Participation of organisations active in the *knowledge triangle*

e) Demonstration of a plan for the *management of IPR*

f) Measures to support the *involvement of and cooperation with the private sector, including SMES*

g) Readiness to interact with *other organisations and networks outside the KIC*

h) Readiness to establish *synergies* with other EU initiatives
Thank you

http://ec.europa.eu/education/eit/eit-home_en.htm

http://eit.europa.eu/