



THE EUROPEAN INSTITUTE OF INNOVATION & TECHNOLOGY (EIT)

Peter Olesen
Chairman of the EIT Governing Board

Slovenian Innovation Day &
7th Conference on technology transfer
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EUROPEAN INSTITUTE OF INNOVATION & TECHNOLOGY (EIT)

The EIT is an independent EU body set up in 2008. Its mission is to:

increase European sustainable growth and competitiveness

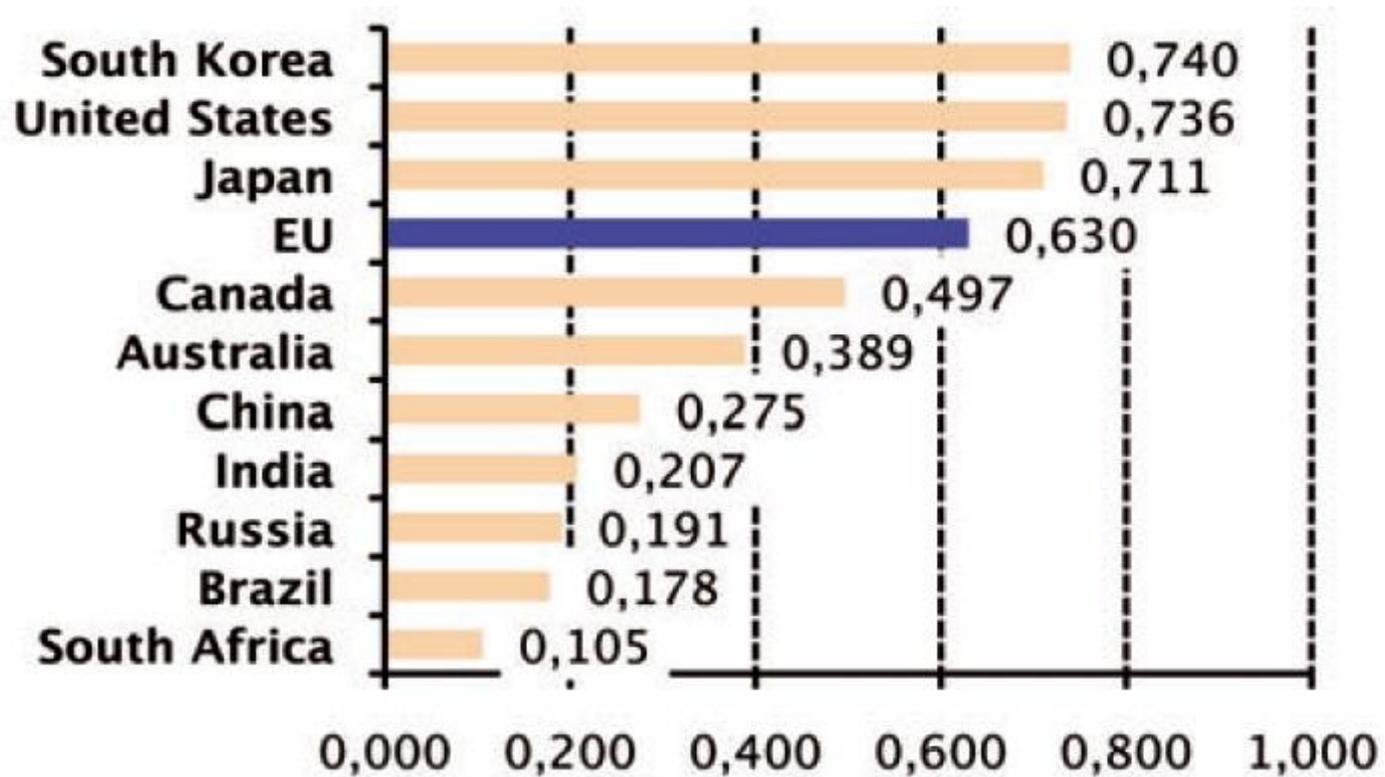
create the entrepreneurs of tomorrow and prepare for the next innovative break-throughs



reinforce the innovation capacity of the EU and its Member States

become the catalyst for a step change in the European Union's innovation capacity and impact

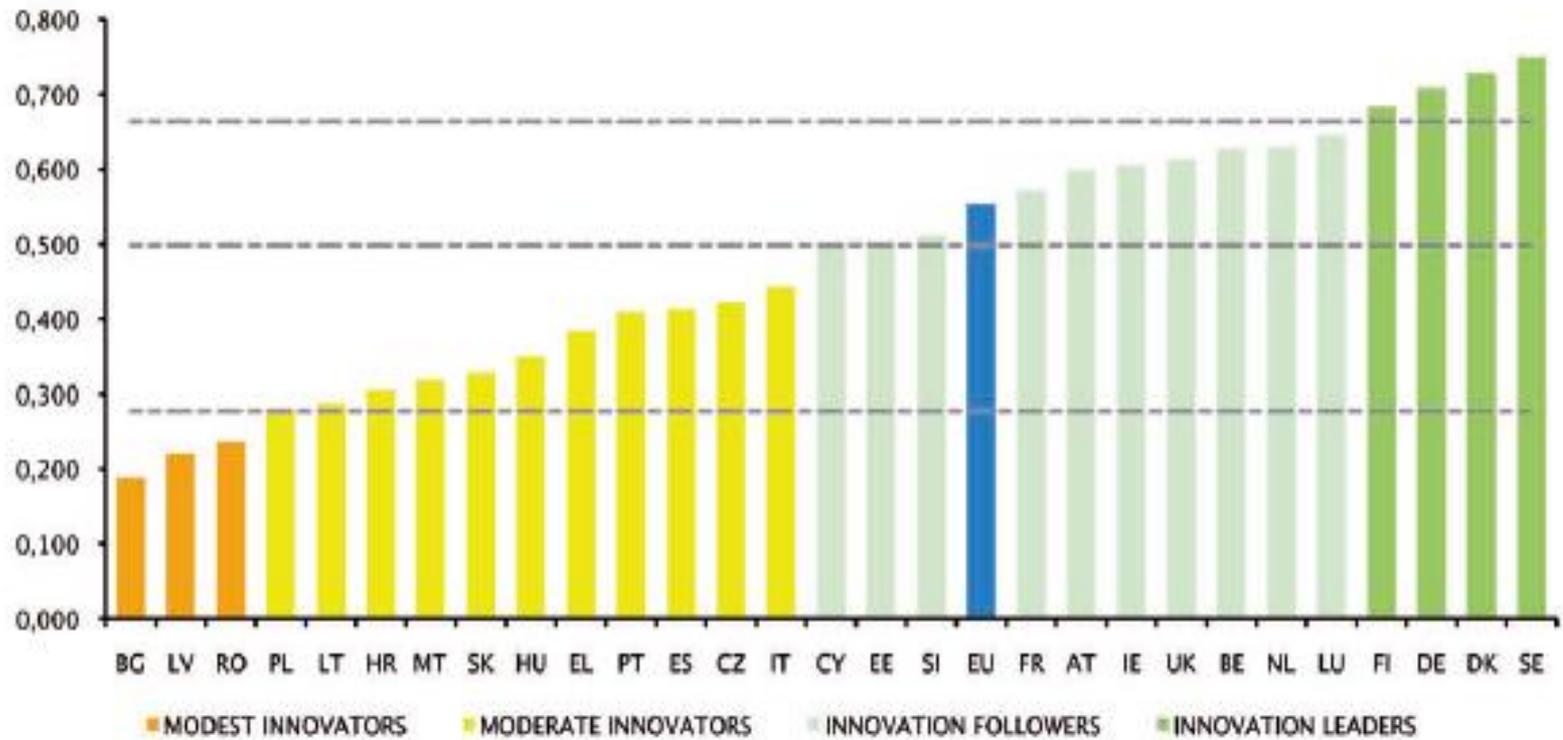
HOW DO WE COMPARE GLOBALLY?



Global innovation performance

Innovation Union Scoreboard 2014 – European Commission

INNOVATION IN THE EUROPEAN UNION



EU Member States' Innovation performance

Innovation Union Scoreboard 2014 – European Commission

EUROPEAN INSTITUTE OF INNOVATION & TECHNOLOGY (EIT)

- The EIT is the first EU initiative bringing together the three sides of the 'knowledge triangle': business (companies and SMEs), higher education institutions and research centres.
- With entrepreneurship in the driver's seat, the EIT aims to increase the cooperation and integration between higher education, business and research to facilitate the transition from:



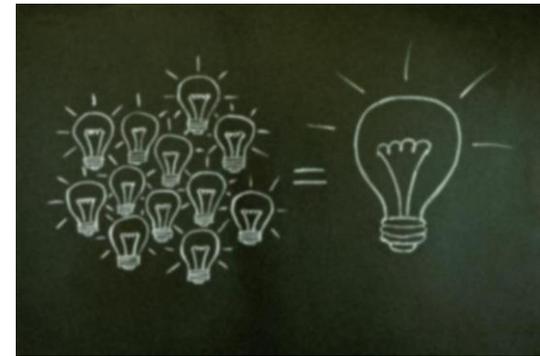


EIT'S KNOWLEDGE & INNOVATION COMMUNITIES (KICS)

KNOWLEDGE & INNOVATION COMMUNITIES

The EIT's KICs are:

- highly integrated, creative and excellence-driven autonomous long-term partnerships;
- internationally distributed but thematically convergent partners;
- driven by societal challenges and fostering the emergence of entrepreneurs.



THE KIC MODEL: a 'Business' logic

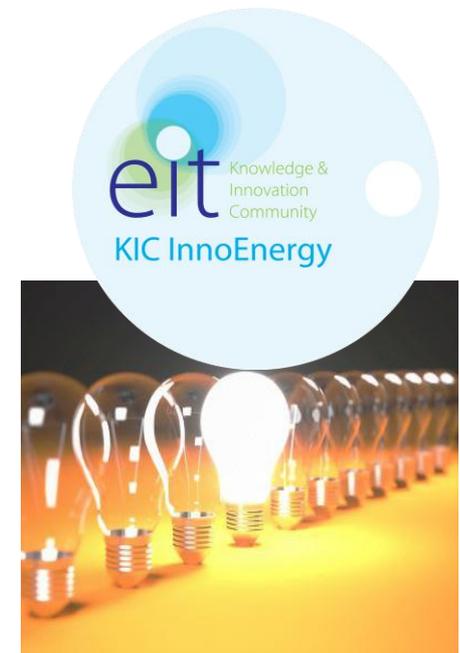
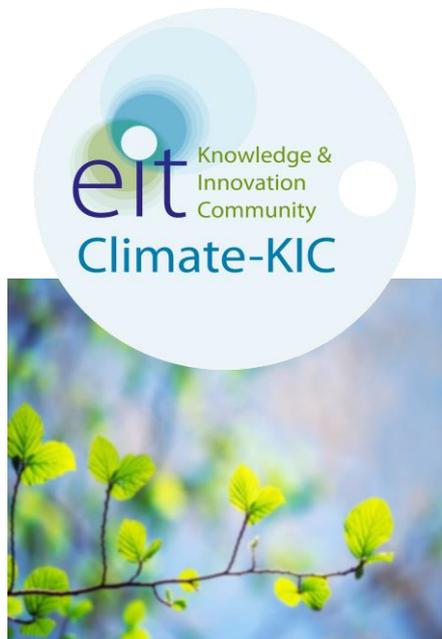
- **High degree of integration:** each KIC is an independent legal entity, gathering world-class partners from across the knowledge triangle based on a contractual relationship/partnership with the EIT.
- **Long-term strategic approach:** each KIC is set up for a minimum of 7 years to eventually become sustainable.
- **Sufficient autonomy and flexibility:** to determine organisational structure and activities governed by a Board of KIC partner organisations.
- **Effective governance:** run by a CEO and a lean management team at central and co-location centre level.

THE KIC MODEL: An 'Investment' logic'

- **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, both public and private.
- **The co-location model:** each KIC consists of 5-7 world class innovation hotspots building and leveraging on existing European capacities.
- **Results & high impact oriented activities:** KICs implement a Business Plan with measurable deliverables, results and impact.
- **Culture:** KICs are shaped by strong entrepreneurial mindsets and cultures.

THE EIT's FIRST 3 KICs

Following a Call for Proposals launched in April 2009, the EIT's first three KICs were designated in December by the EIT Governing Board and set up their governance, management and first activities in 2010:



EIT ACROSS EUROPE

KICs' CO-LOCATION CENTRES

Climate-KIC:

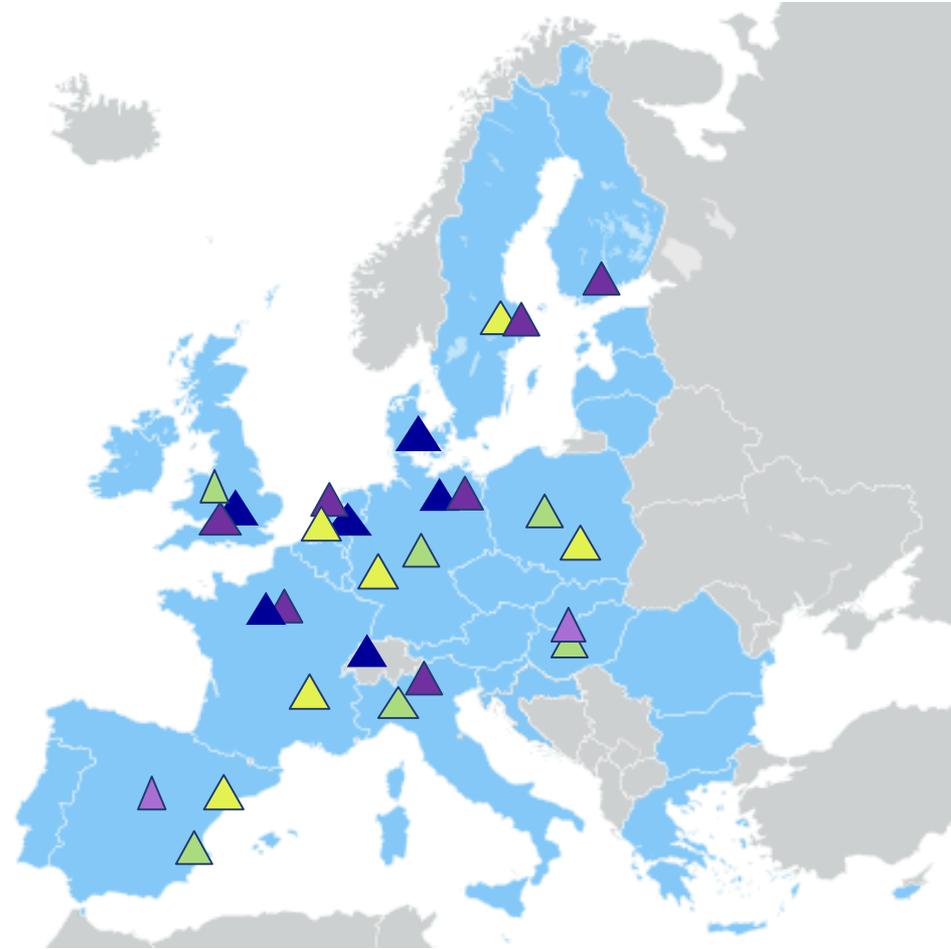
- ▲ Co-location Centre
- ▲ RIC (Regional Implementation Innovation Centre)

EIT ICT Labs:

- ▲ Co-location Centre
- ▲ Associate Partner

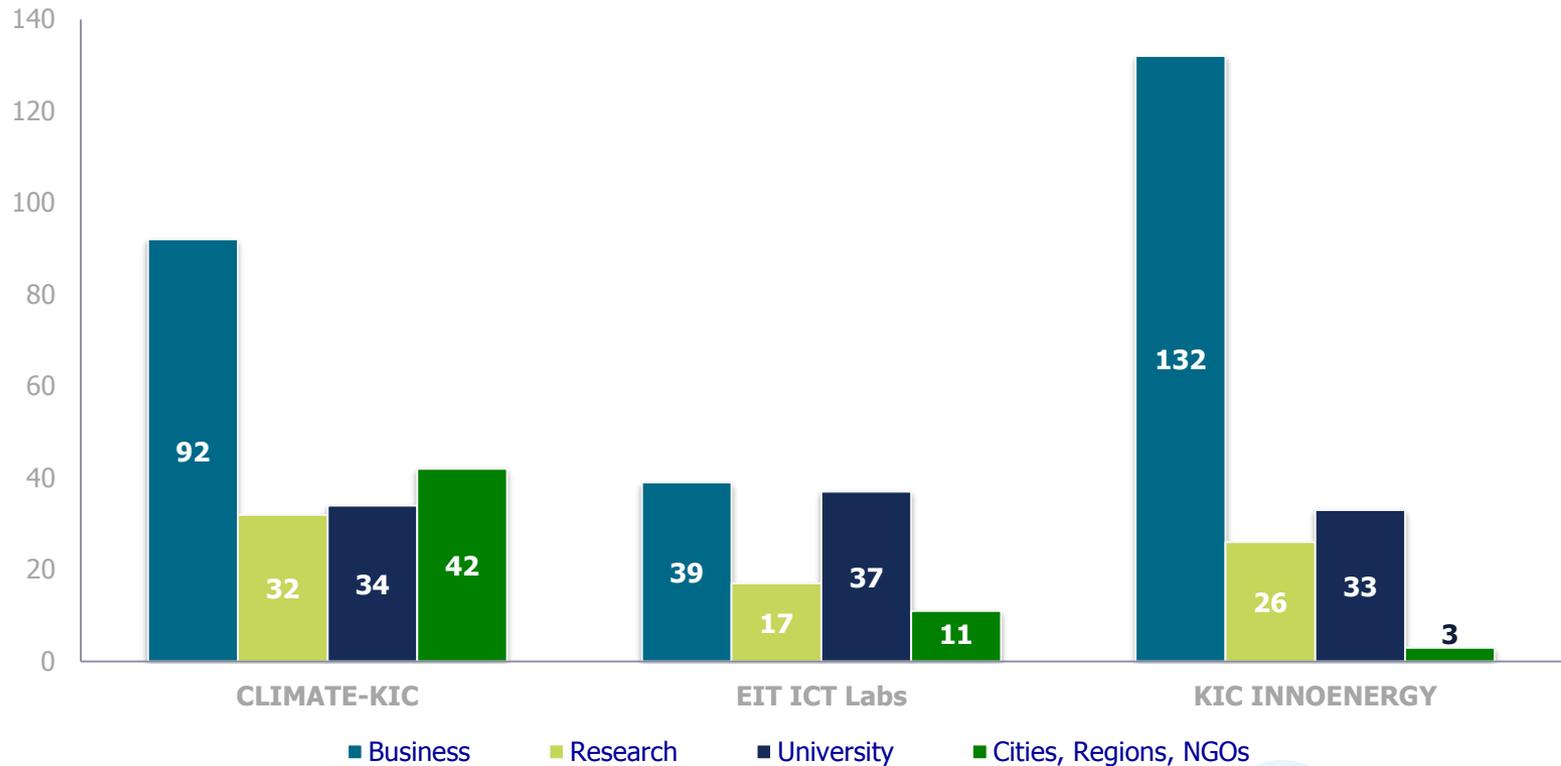
KIC InnoEnergy

- ▲ Co-location Centre



OVERVIEW OF KIC PARTNERS

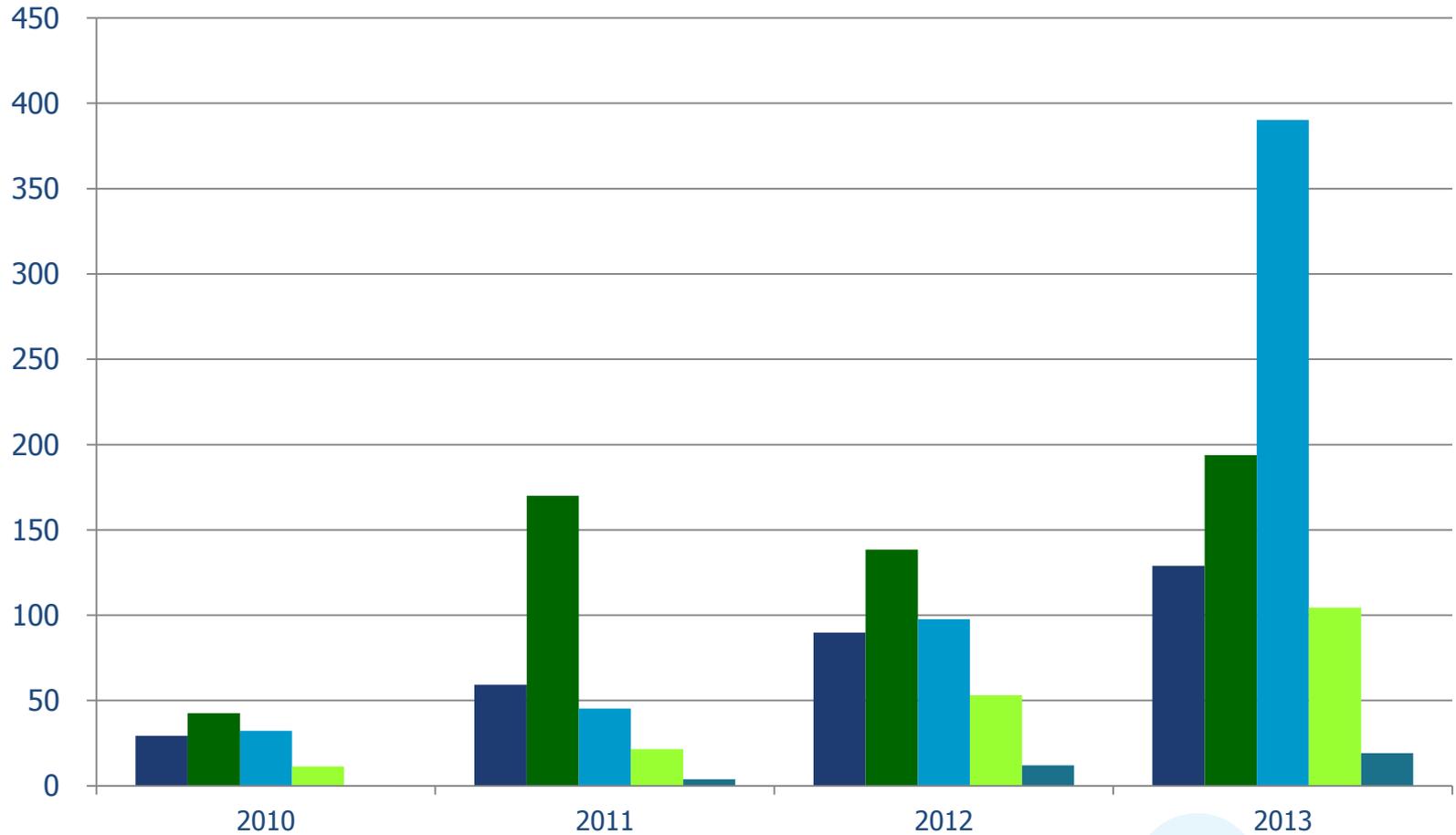
Today, the existing three KICs bring together more than 480 partners:



* Figures – September 2014

EIT FUNDING EVOLUTION: 2010-2013

EUR Million



■ EIT Grant Awarded
■ National/Regional/Private
■ Other sources

■ KIC partners
■ EU / non EIT

FIRST ACHIEVEMENTS

Climate-KIC, EIT ICT Labs and KIC InnoEnergy are growing into thriving European innovation hubs:

19,469

Attractiveness of education programmes → more than 13 applicants per offered seat



604

of graduates



756

of business ideas incubated



186

of start-ups created



349

of knowledge transfers /adoption



141

of new or improved products, services & processes launched



* Figures - August 2014 inc. forecast 2014



EIT 2014 TO 2020

EIT - AN INTEGRAL PART OF HORIZON 2020



- The EIT contributes to H2020 by addressing societal challenges via the integration of the knowledge triangle.
- H2020 has a budget of approx. 80 billion EUR for 2014 to 2020 out of which the EIT has been allocated 2.7 billion EUR.
- The EIT will further nurture synergies and complementarities across H2020 and its different initiatives.

EIT's PRIORITIES 2014 - 2020

Fostering the growth and impact of the existing three KICs

Climate-KIC, EIT ICT Labs & KIC InnoEnergy

Creating new KICs

2014: healthy living and active ageing & raw materials

2016: food4future & added value-manufacturing

2018: urban mobility

Sharing and disseminating EIT good practices

EIT CREATING NEW KICs

2016

Food4future

Added-value
manufacturing

2018

Urban
mobility

The EIT's 2014 Call for KIC Proposals in innovation for healthy living & active ageing and raw materials was launched on 14 February, closed on 10 September and 2 KICs will be designated in December.

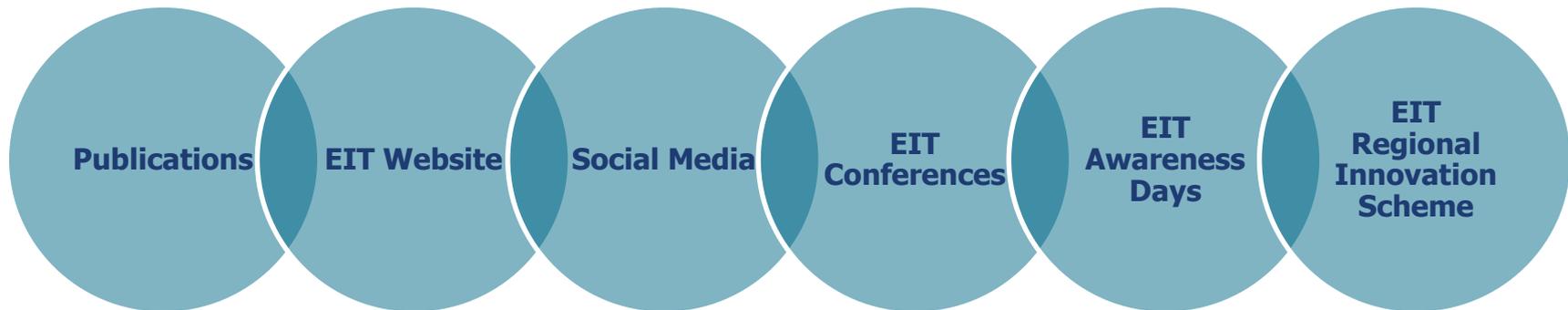
All information relating to this call can be found here:

<http://eit.europa.eu/collaborate/2014-call-for-kics>

SHARING AND DISSEMINATION OF EIT GOOD PRACTICES

Active **sharing of learnings, novel practices and results** which emerge from EIT and KIC activities with stakeholders across the European Union and beyond

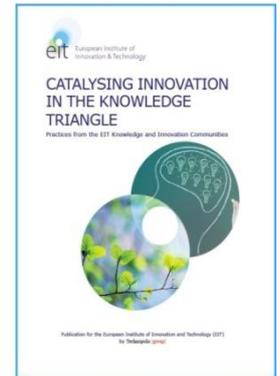
- through a wide range of communications, dissemination and outreach tools:



FIRST DISSEMINATION EXAMPLES

First examples of innovation practices emerging from EIT activities are captured these two publications.

- **Catalysing Innovation in the Knowledge Triangle: Practices from the EIT Knowledge and Innovation Communities**
- **Analysis of potential synergies fostered by the European Institute of Innovation and Technology (EIT) in the EU innovation landscape**



<http://eit.europa.eu/interact/bookshelf>

EIT REGIONAL INNOVATION SCHEME (RIS)

- Structured outreach scheme aiming at increasing the innovation capacity in regions not directly working with the EIT through its KICs
- Based on a two-way engagement between selected partnerships from the wider European innovation community and KICs
- Based on the following key principles:

Coherent and structured outreach scheme

Excellence

Thematic alignment

Voluntary and autonomous implementation by KICs

Openness and transparency

EIT REGIONAL INNOVATION SCHEME (RIS)

Activities:

- Ensuring the flow of both knowledge and people between selected partnerships and the KICs,
- Integral part of operations and designed by KICs.

Benefits:

- Selected EIT RIS partnerships: exchanging knowledge and good practices as well as enhancing the regional innovation system,
- Individuals: apply and gain knowledge and expertise,
- KICs: influx of talent and ideas.

Funding:

- Mobility actions can be funded by EIT
- Selected EIT RIS partnerships will primarily use 'other' sources of funding such as national and regional funding and/or EU Structural and Investment Funds

**THANK YOU FOR
YOUR ATTENTION!**

eit.europa.eu

@EITeu



The EIT is a body of the European Union





EIT EDUCATION

EIT's EDUCATIONAL VISION & MISSION

Vision → To foster entrepreneurially and innovation minded people in Europe.



Mission → To deliver a unique brand of **excellent education** responsive to both business and societal demands, focused on **innovation, entrepreneurship and creativity** distinguished by an **EIT label**.

OVERVIEW OF MAIN EIT EDUCATION ACTIVITIES

- Master and doctoral programmes
 - International cooperation, industry involvement
- Master and doctoral schools
 - Training on specific skills and competences
 - Mobility, Internships and Scholarships/fellowships
- Executive training and post-doctoral courses
- Continuous professional development courses/modules
- Learning modules and MOOCs
- Alumni and Outreach activities

EIT LABEL

For excellent educational programmes at Master and PhD levels implemented by KICs:

4 Quality criteria

1. Robust **entrepreneurship** education
2. Highly integrated, **innovative** "learning-by-doing" **curricula**
3. **Mobility**, European dimension and openness to the world
4. **Outreach** strategy and access policy

EIT Learning Outcomes



Next generation of entrepreneurs, innovators and change agents