Making innovation happen!

EIT’s mission & priorities

Martin Kern – EIT Interim Director

Information Day – EIT's 2016 Call for KICs Proposals

Brussels, 18 February 2016
European Institute of Innovation and Technology

Our vision is to become the leading European initiative that empowers innovators and entrepreneurs to develop world-class solutions to societal challenges, and create growth and skilled jobs.

- 1st EU initiative bringing together the three sides of the ‘knowledge triangle’: business (companies and SMEs), education institutions and research centres.

- aim to increase the cooperation and integration between higher education, business and research to facilitate the transition from:

  - student to entrepreneur
  - idea to product
  - lab to customer
The European innovation paradox

Excellent European research base, dynamic companies and creative talent

Good ideas are too rarely turned into new products or services!
EIT priorities 2014 – 2020

1. Fostering growth and impact of first 3 KICS
   - Climate-KIC
   - EIT Digital
   - KIC InnoEnergy

2. Creating 5 new KICs
   - 2014
     - EIT Health
     - EIT Raw Materials
   - 2016
     - EIT Food
     - EIT Manufacturing
   - 2018
     - EIT Urban Mobility

3. Sharing and Disseminating
   - EIT Community good practices
   - Inc. EIT Regional Innovation Scheme (EIT RIS)
EIT Community: 1st achievements

Climate-KIC, EIT Digital and KIC InnoEnergy have grown into thriving European innovation hubs:

- **24,162** Attractiveness of education programmes – more than 13 applicants per offered seat
- **181** number of start-ups created
- **486** number of graduates
- **903** number of business ideas incubated
- **478** number of knowledge transfers/adoption
- **142** number of new or improved products, services and processes launched

Figures – November 2015
EIT Awards 2015

EIT VENTURE AWARD
Regnar Paaske
(Co-founder and CCO)
Nordic Power Converters

- **Venture aim:** To become the new standard for electric power converters for LED, chargers and other applications

- **EIT Community connection:** Climate-KIC’s Nordic Co-location Centre through the Accelerator programme and runner-up in the Climate-KIC Venture Competition 2014

EIT CHANGE AWARD
Govinda Upadhyay (Co-founder)
LEDsafari

- **Project aim:** To empower people in developing countries to make their own solar rechargeable lamps, using locally available material to promote sustainability and health, develop skills and gain jobs

- **EIT Community connection:** KIC InnoEnergy SELECT Master Programme, EIT label graduate in 2012 and incubated at Climate-KIC Swiss CLC

EIT INNOVATORS AWARD
Rajai Aghabi
EOLOS Floating Lidar Solutions

- **Project aim:** To develop a cost-effective, accurate and reliable offshore wind measuring system

- **EIT Community connection:** KIC InnoEnergy Iberia Barcelona
EIT – an integral part of

The EIT contributes to H2020 by addressing societal challenges via the integration of the knowledge triangle

H2020 has a budget of approx. € 80 billion for 2014 to 2020, out of which the EIT has been allocated € 2.4 billion

The EIT will further nurture synergies and complementarities across H2020 and its different initiatives
Our strategy to boost innovation in Europe

Facilitate the development of European ecosystems where research, business and education come together to find sustainable solutions to societal challenges by:

• Creating interconnected knowledge and creativity hotspots
• Fostering talent: innovators, entrepreneurs and students
• Attracting investors
Innovation in the EU

EU Member States’ innovation performance
Innovation Union Scoreboard 2015 – European Commission
EIT 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.

- **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 all implementing the Principles of Good Governance.
• **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.

• **Culture**: KICs are shaped by strong entrepreneurial mindsets and cultures.

• **The Co-location model**: each KIC consists of world class innovation hotspots leveraging on existing European capacities and building pan-European networks.

• **Results & high impact oriented activities**: KICs implement a Business Plan with measurable deliverables, results and impact.
Overview of KIC partners

Today, the EIT Community brings together more than **800 partners**:

![Bar chart showing the number of partners for different KIC programs]

- **Climate-KIC**: 82 partners (Business: 52, Business (SME): 43, Cities, Regions, NGOs: 37, Eco-System: 38, Higher Education: 3, Research: 40)
- **EIT Digital**: 38 partners (Business: 37, Business (SME): 12, Cities, Regions, NGOs: 12, Eco-System: 4, Higher Education: 7, Research: 1)
- **EIT Health**: 21 partners (Business: 1, Business (SME): 2, Cities, Regions, NGOs: 21, Eco-System: 3, Higher Education: 3, Research: 3)

Figures – October 2015
EIT Approach to Financial Sustainability

EIT Investment pattern in KICs

- KIC 1
- KIC 2
- KIC 3
2016 Call for KICs - Timeline

- **2015**
  - Q4: October 2015: Publication of the Evaluation Criteria
  - November 2015: Publication of the Framework of Guidance

- **2016**
  - Q1: 14 January 2016: Launch of the EIT 2016 Call for KIC Proposals
  - FAQs – Clarification with applicants
  - Q2
  - Q3
  - Q4: 14 July 2016: Closure of the 2016 Call for KIC Proposals

- **2017**
  - Q1: 16-17 November 2016: Designation of the two new KICs “EIT Food” and “EIT Manufacturing”
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5 Social Entrepreneurs from EIT Community!

www.forbes.com/30under30europe