



European Institute of
Innovation & Technology

The EIT is a body of the European Union



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!



European Institute of
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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 across Europe

Climate-KIC

- Co-location Centre
- Regional Centre (RIC)

EIT Health

- Co-location Centre

EIT Digital

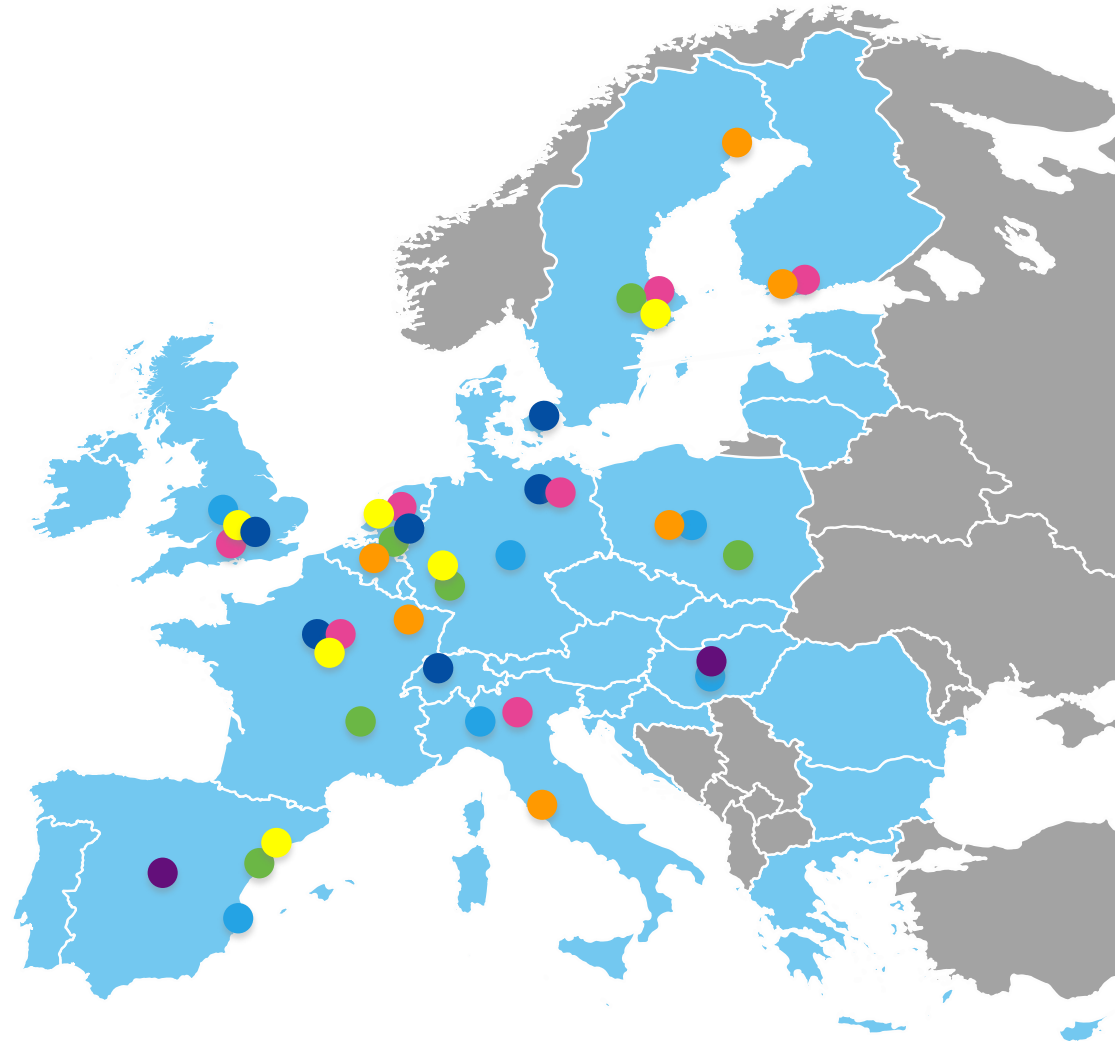
- Co-location Centre
- Associate Partner

EIT Raw Materials

- Co-location Centre

KIC InnoEnergy

- Co-location Centre



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



478

number of knowledge transfers/adoption



903

number of business ideas incubated



142

number of new or improved products, services and processes launched

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

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 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



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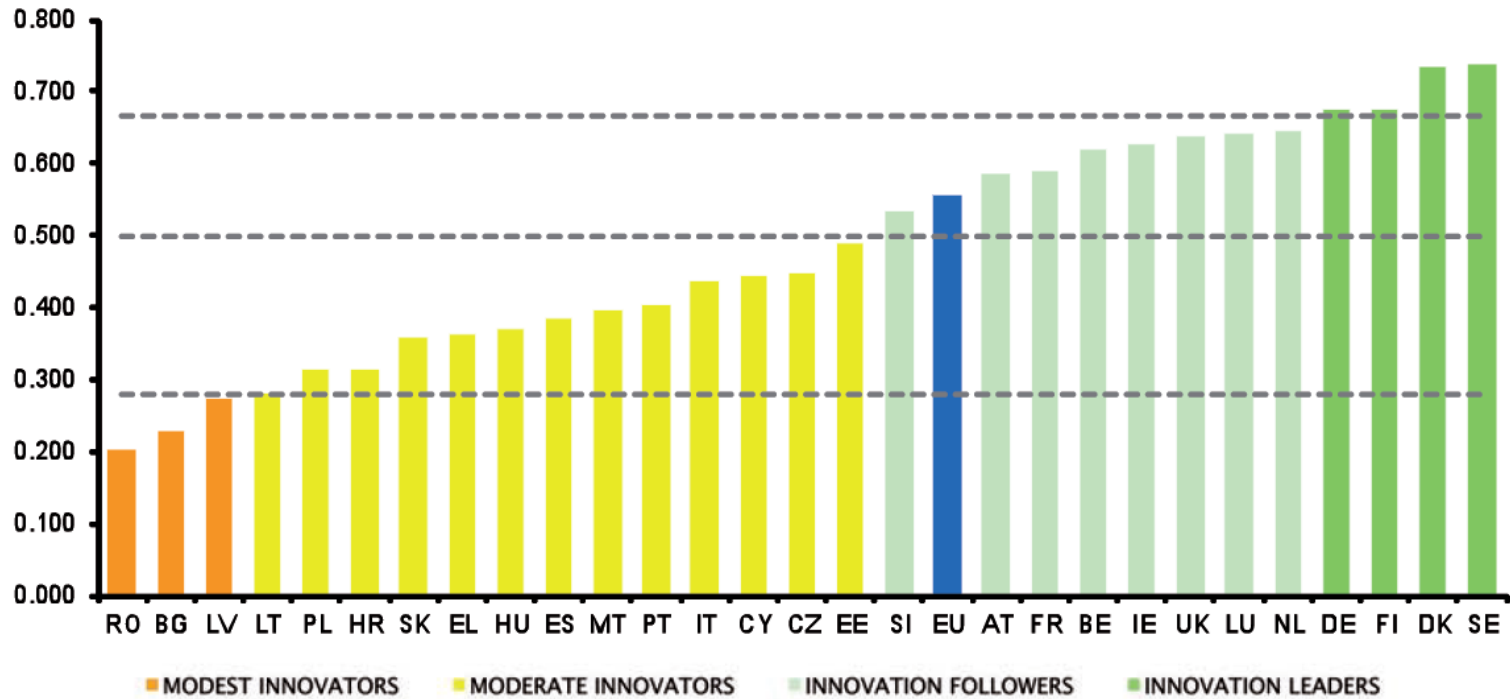


Our strategy to boost innovation in Europe

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.





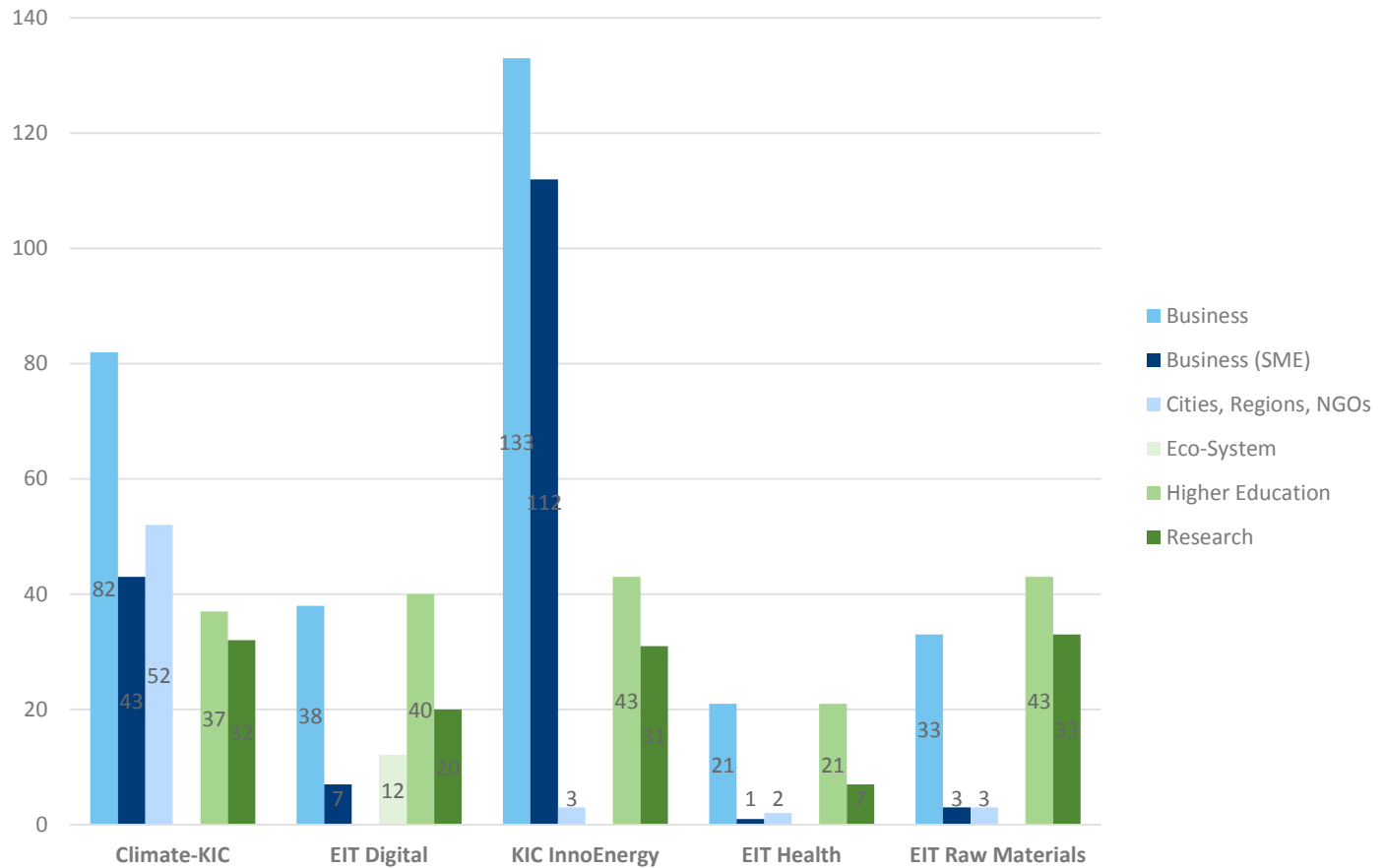
EIT KIC model

an investment logic

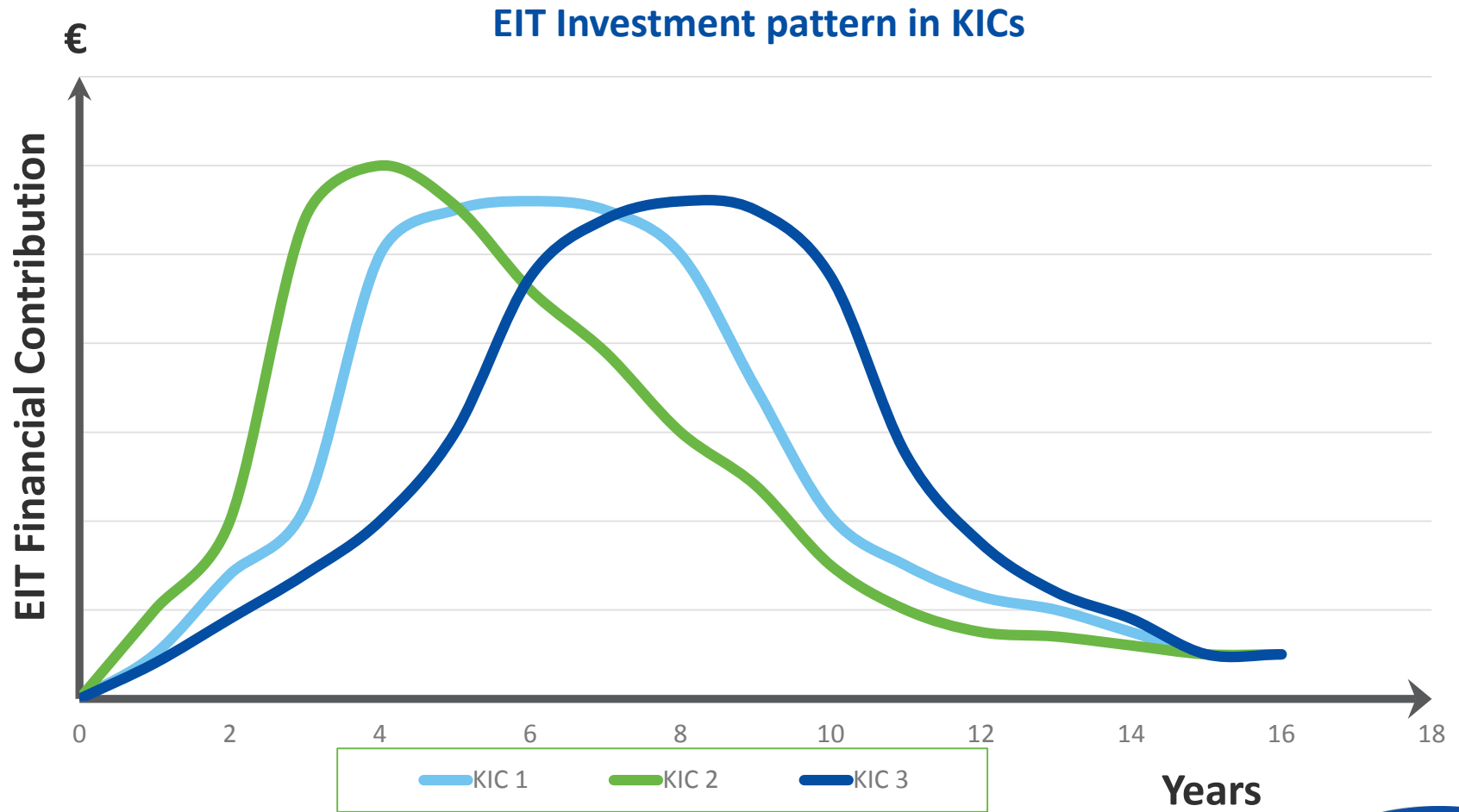
- **Smart funding & high degree of commitment of partners:** EIT funding to KICs is max. 25% of their total budget over time with 75% to be attracted from other sources, both public and private.
- **Culture:** KICs are shaped by strong entrepreneurial mindsets and cultures.
- **The Co-location model:** 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

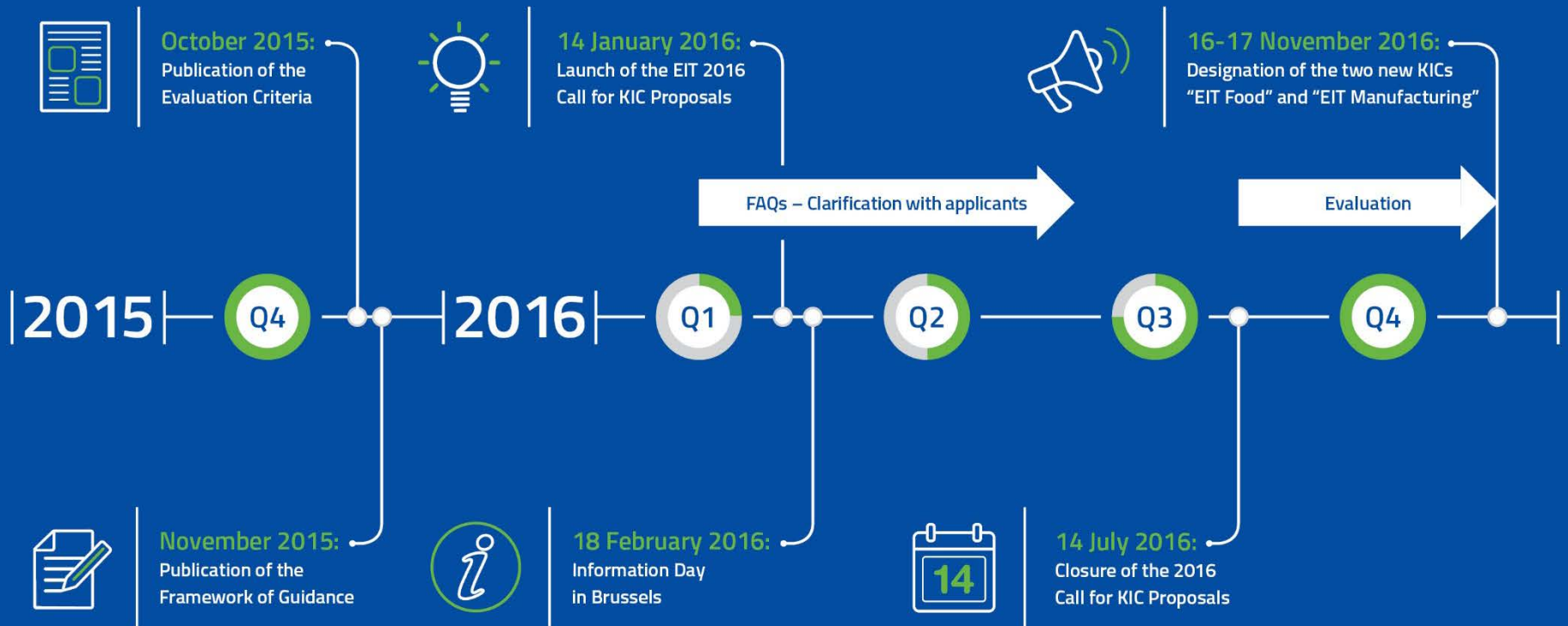
Today, the EIT Community brings together more than **800 partners**:



EIT Approach to Financial Sustainability



2016 Call for KICs - Timeline



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5 Social Entrepreneurs from EIT Community!

www.forbes.com/30under30europe





Innovate with us!



The EIT is a body of the European Union

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