



The EIT mission and strategy

Sustainable Mining in the Arctic Region
21 October 2014

Content

- 1. The EIT mission and operations**
- 2. Strategic Priorities: the EIT Strategic Innovation Agenda**

The EIT mission and operations

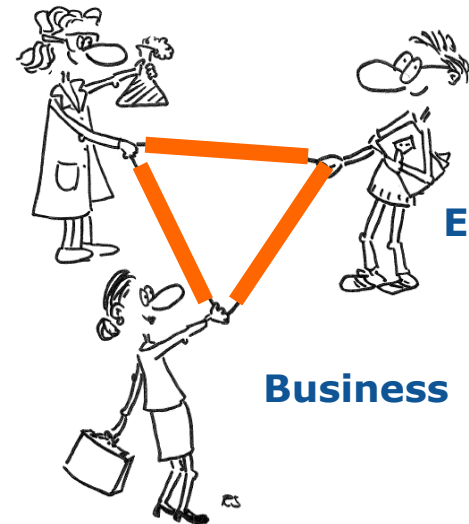


Mission:

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

... by promoting and integrating the **knowledge triangle** of higher education, research and business

Research



Higher Education

Business

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

Boost the innovation process from:

→ **idea to product**

→ **lab to market**

→ **student to entrepreneur**

Knowledge and Innovation Communities: a new way of addressing societal challenges



**Climate change
mitigation and
adaptation**



**Information and
Communication
Technologies**







**Sustainable
energy**

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)
- **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)

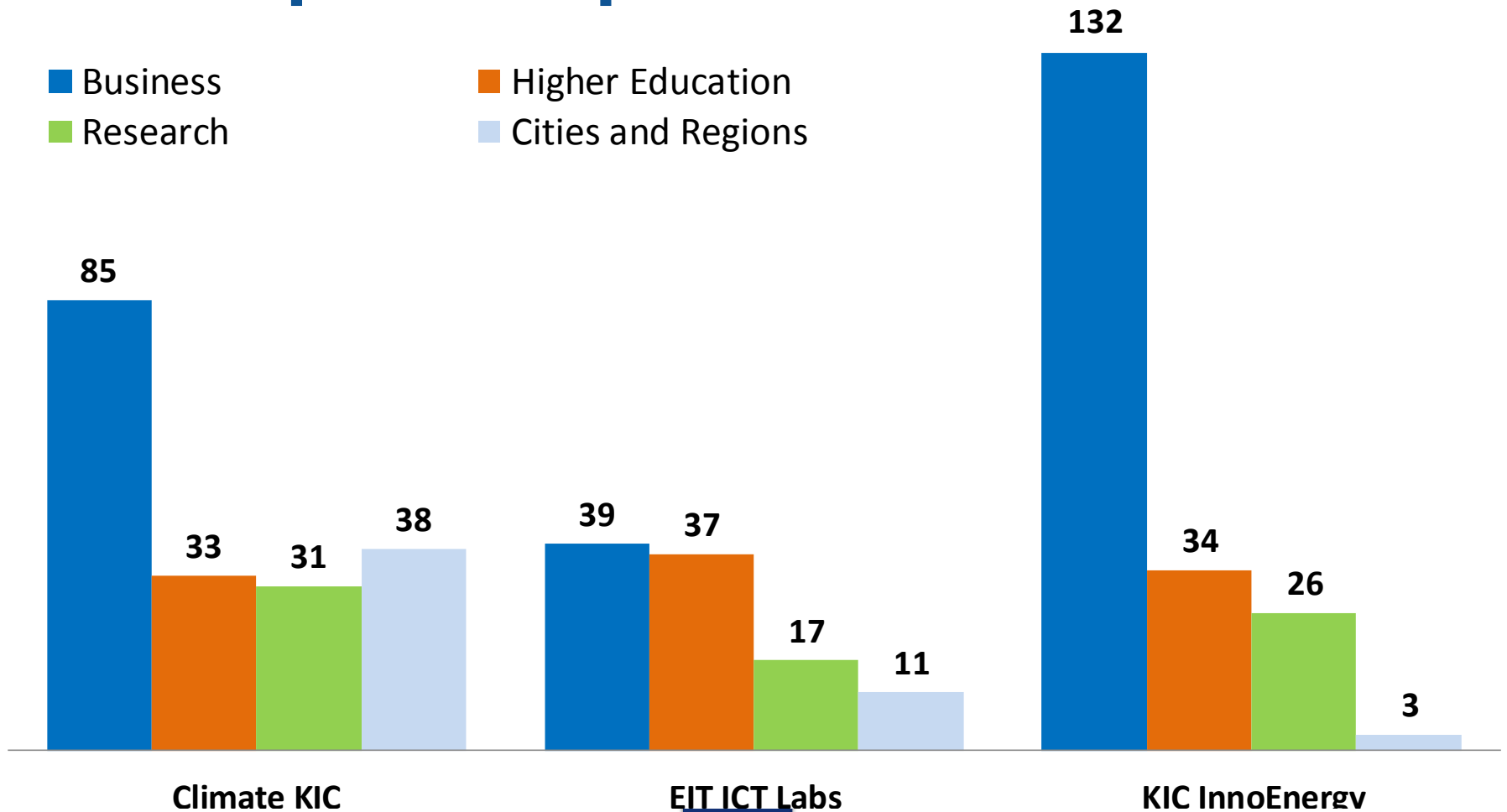
NO ONE-SIZE FITS ALL KIC MODEL !!!

19 co-location centres

-  Climate-KIC
-  EIT ICT Labs
-  KIC InnoEnergy
-  EIT



Integrating the European innovation landscape : 486 partners



Activities

1. *Education: nurturing innovation and entrepreneurially talent*

- Master and doctoral programmes/ schools
(Strong business involvement, international cooperation, mobility, internships)
- Executive training and post-doctoral education
- Continuous professional development courses/ modules
- Learning modules and OER
- Alumni Activities

EIT Label for excellent educational programmes at Master & PhD levels

Quality Criteria

1. **Entrepreneurship education**
2. **Multidisciplinary, innovative 'learning by doing' curricula**
3. International and cross-organisational **Mobility**
4. **Outreach**: schemes that attract and keep excellent people and talent

EIT overarching learning outcomes

Activities

1. Education: nurturing innovation and entrepreneurially talent

- Master and doctoral programmes/ schools
- Executive training and post-doctoral education
- Continuous professional development courses/ modules
- Learning modules and OER

2. Business development & entrepreneurship

- Business mentoring/coaching
- Market assessment
- Access to finance/VCs
- Access to networks
- Challenge led competitions

e.g.s. Climate KIC Market Accelerator, EIT ICT Labs Business Development Accelerator, KIC InnoEnergy Highway, EIT Awards, EIT Roundtable of Entrepreneurs



Activities

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3. Innovation:

- Testing facilities & simulation tools
- Demonstration actions
- IPR and patent support



The EIT in figures

More than 12000
applications for EIT
labelled courses

75 start-ups created

440 business ideas
incubated

61 new products,
services and
processes launched

164 knowledge
transfers/adoptions



Strategic Priorities: the EIT Strategic Innovation Agenda

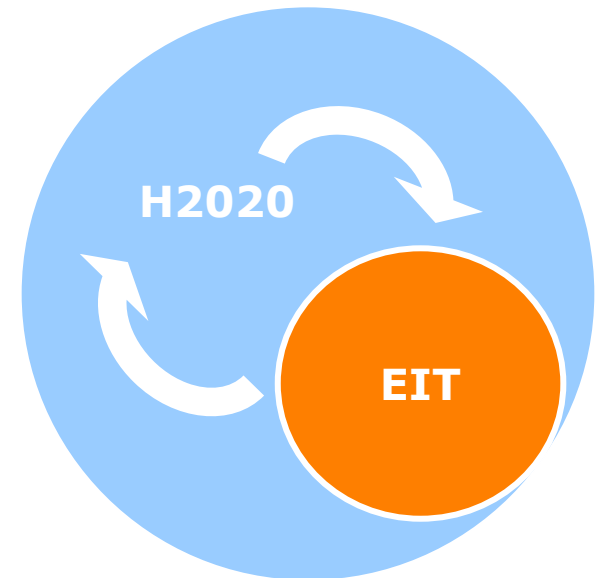


EIT is an integral part of Horizon 2020



WHY? → Mutual benefits:

- Alignment of priorities
- Knowledge triangle
- Promoting synergies
- Simplification



Higher budget for higher impact...

2008 – 2013:
308 million



2014 – 2020:
2,7 billion

Strategic Innovation Agenda (2014-2020)

- 1. Consolidation of existing KICs**
- 2. Creation of new KICs**
- 3. The EIT as an institute (outreach and dissemination; simplification)**

Regional Innovation Scheme (RIS)

- *Outreach scheme*
- *Knowledge triangle partnerships*
- *No added burden for KICs / voluntary / KIC autonomy untouched*
- *KICs implement RIS via business plans*
- *EIT to finance mobility (e.g. through outreach budget + collaborative funding)*



NEW

New KICs

2014*	- Raw materials
	- Healthy living and active ageing
2016	- Food4future
	- Added value manufacturing
2018**	- Urban mobility

* = *year of launch of KICs call*

** = conditional upon a positive result of the review

EIT KICs: selection & designation

- ***One single call*** for all future KIC themes in 2014
 - Same eligibility and selection criteria for all thematic areas
- ***Simplified selection criteria*** (*more specific, less numerous*)
 - Overarching principles: excellence and innovation
- ***One proposal*** from each of the thematic fields will be designated by EIT GB
- At least ***six months*** to prepare and submit proposals

EIT KICs: selection & designation

STRATEGY (30p)	OPERATIONS (35p)	IMPACT (35p)
Strategic Approach	KIC Governance	Impact and Competitiveness
Added-value, Innovativeness and Synergies	Leadership and Operation	Outputs and KIC Scoreboard
KIC Partnership	KIC Business Model and Financial Plan	Communication, Outreach and Dissemination

Roadmap

December 2013

- Selection Criteria for KICs

Mid-January 2014

- Framework of Guidance
- EIT Financial Rules
- EIT Principles for financing, monitoring and evaluating KIC activities

14 February 2014

- Publication of the 2014 Call for KICs

14 March 2014

- Information Day for applicants in Budapest

10 September 2014

- Close of the 2014 call for KICs (at least 6 months after launch of the call)

9 December 2014

- Designation of new KICs by EIT GB

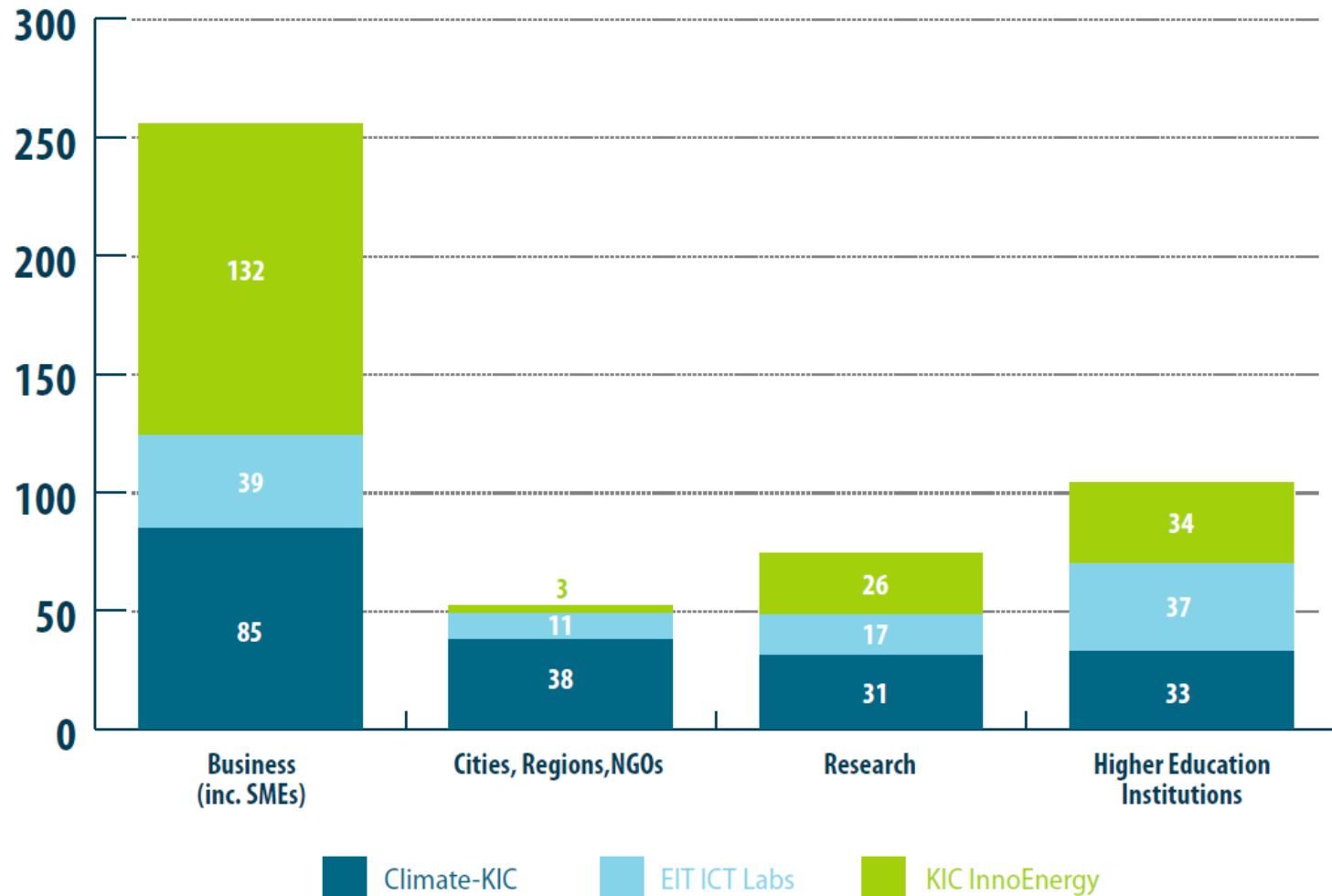


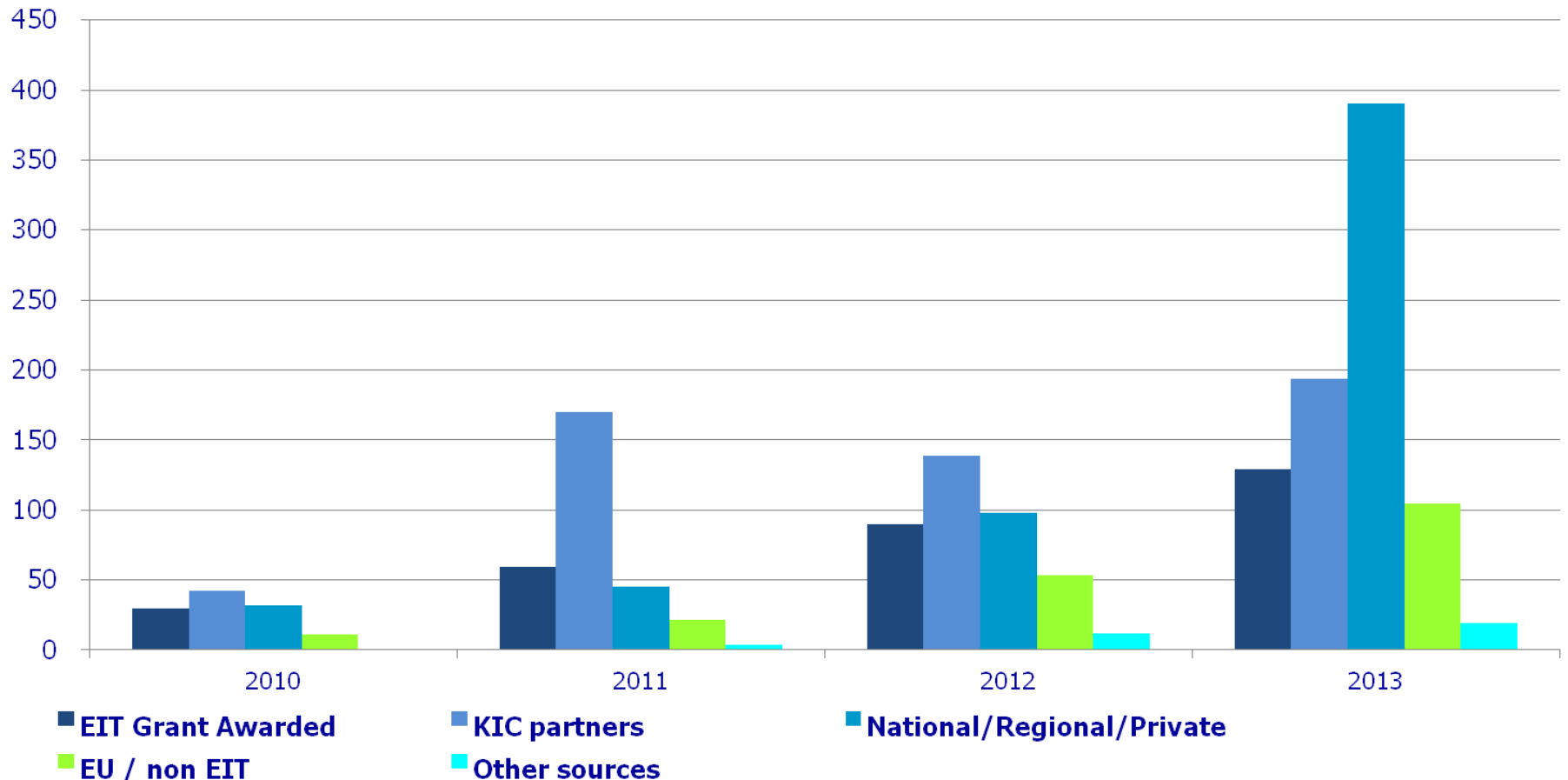
Thank you

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

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

Strong business representation

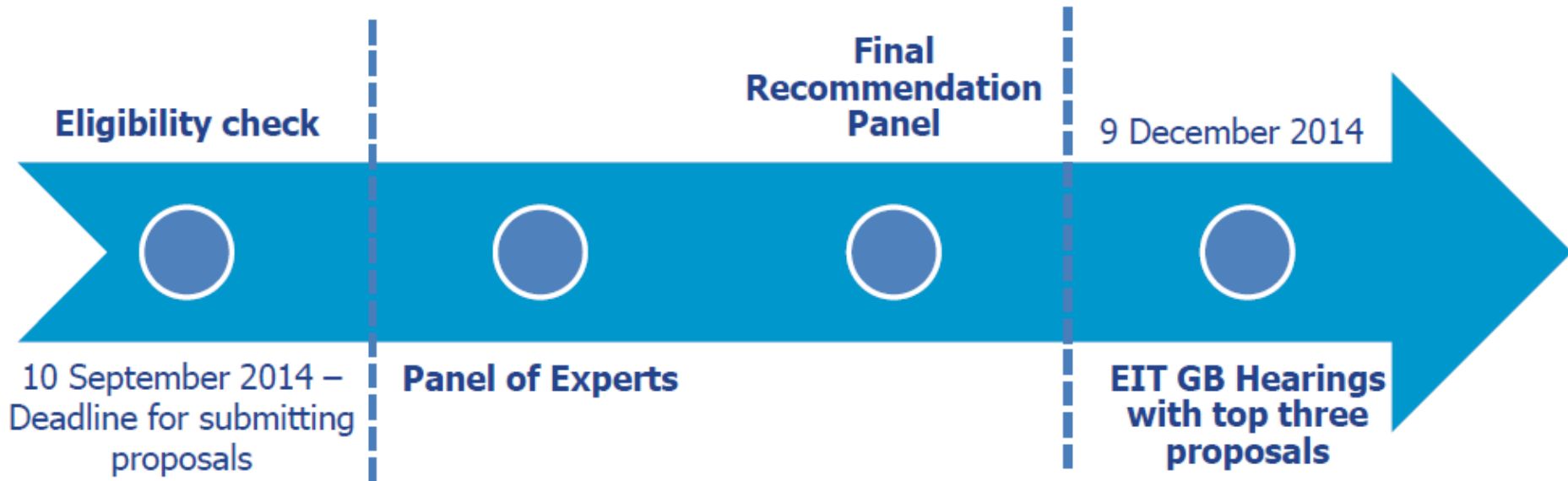




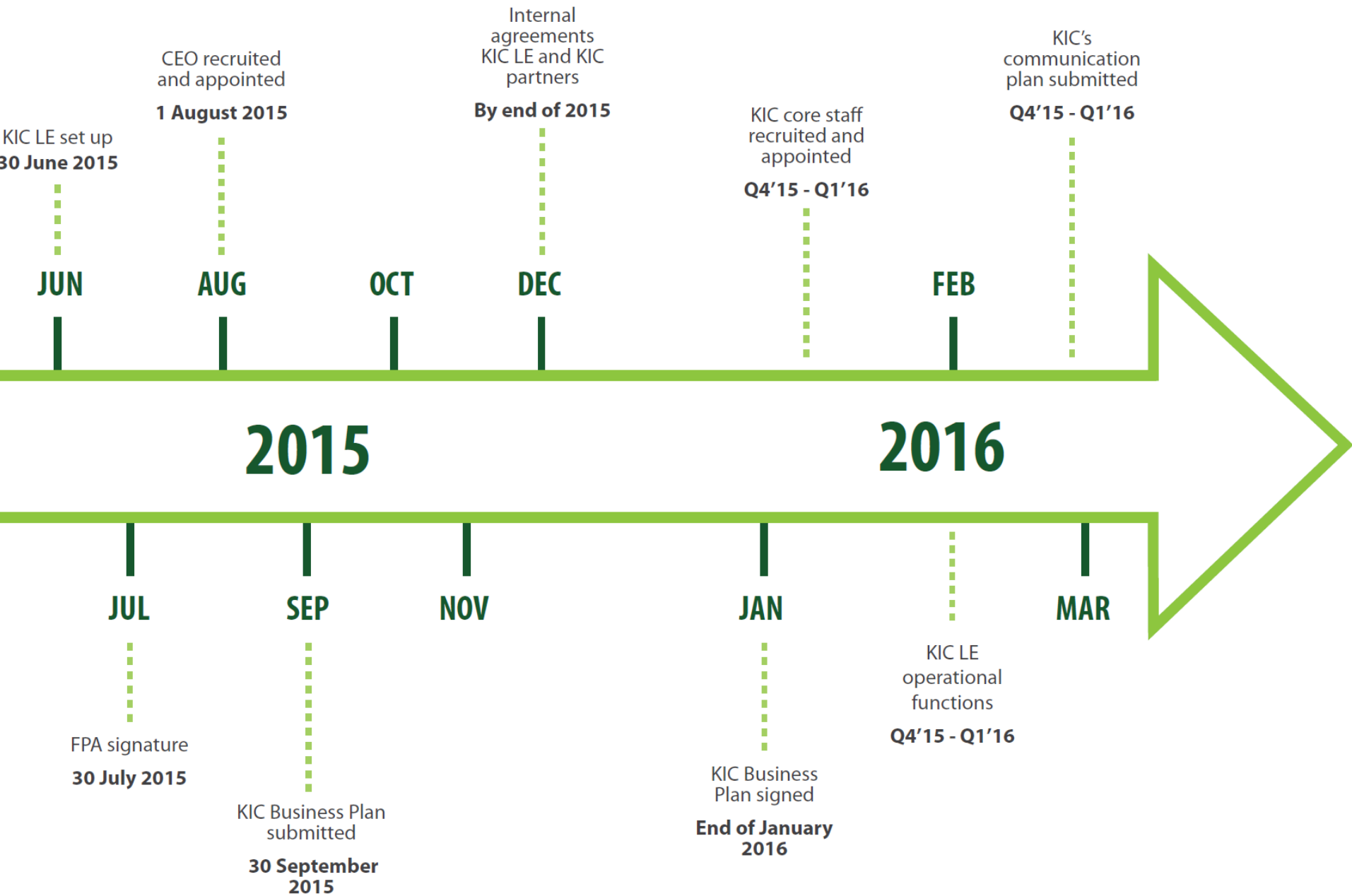
Other EU budgetary sources (EU/non EIT) are allocated on a competitive basis and include inter alia: FP7, CIP, Structural funds or Erasmus Mundus.

Other sources: Equity, royalties, investment from VCs, consultancy services, etc

Roadmap



Timeline



Some tips for starting a KIC

Start small, consolidate and then grow progressively.

Get organised early and well. Do not underestimate the importance and the intensity of the set-up phase to get the KIC off the ground. The first KICs took nine to twelve months to establish all necessary legal and financial structures and define how they would work.

Make sure your partners are fully committed from the outset.

Define the role of and empowering **the CEO and Executive Team** is vital.

Choose the right legal entity for your partnership and strategy.

When establishing **co-location centres** think through their management structure and how they will connect to the KIC and each other.