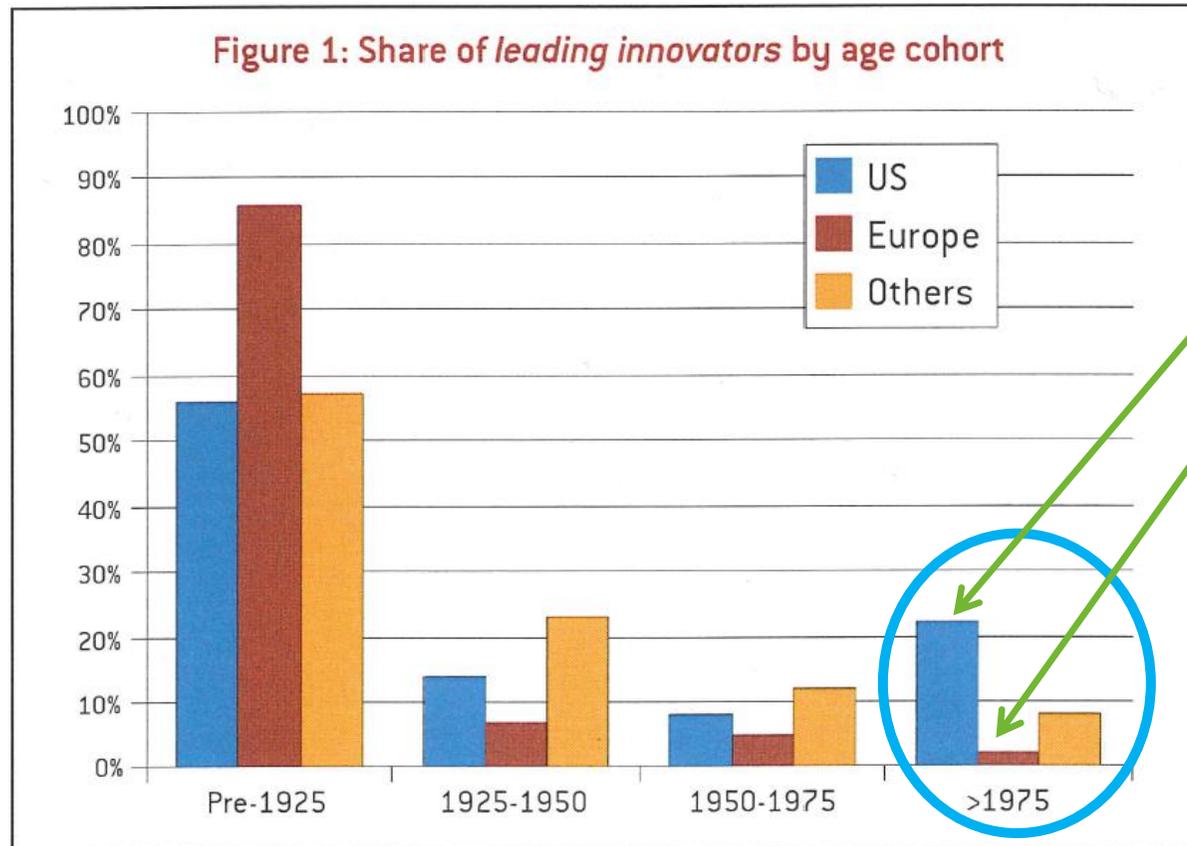


Powering Innovation in Europe: the European Institute of Innovation and Technology (EIT)

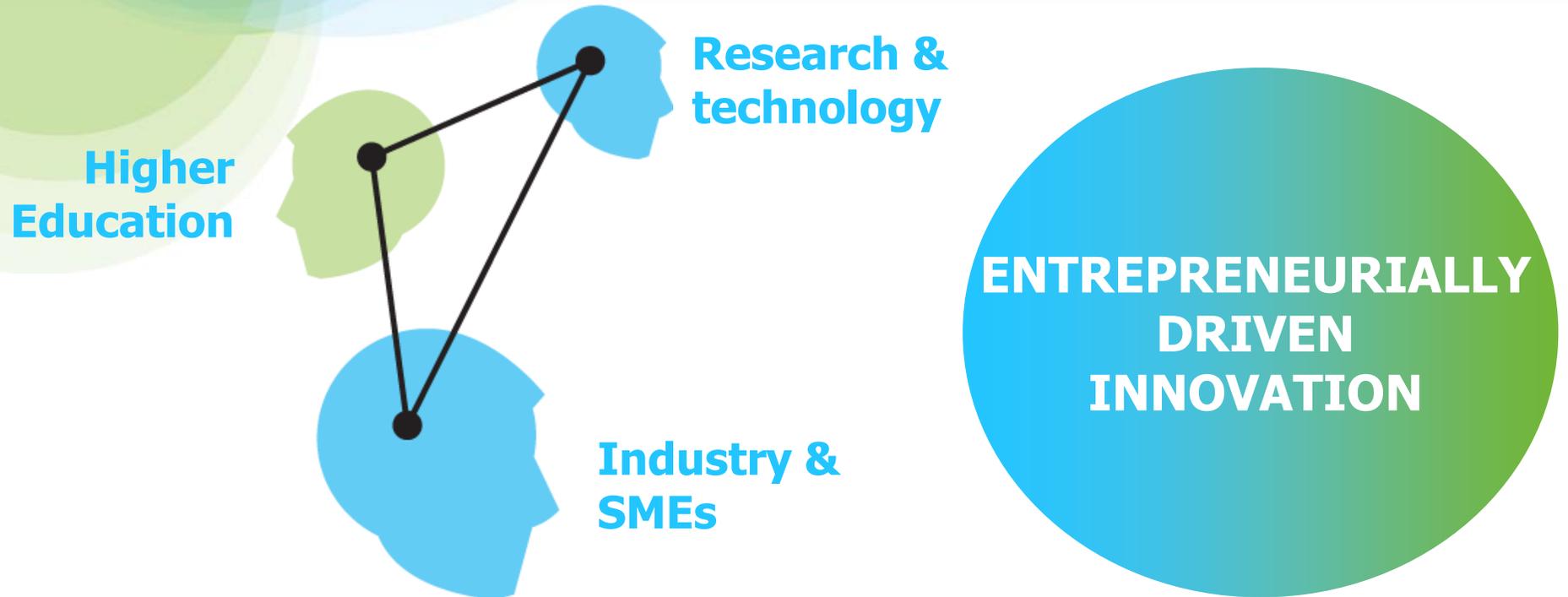
José Manuel Leceta, EIT Director
Eötvös Loránd University, Budapest
5 March 2013

AGE DISTRIBUTION OF COMPANIES' CONTRIBUTION TO INNOVATION: EUROPE V. US AND OTHERS



US: approx.
21%
EU: approx.
2%

THE CORE OF INNOVATION IS THE KNOWLEDGE TRIANGLE



Actors within the knowledge triangle are at the core of the **innovation web** beyond the traditional collaborative R&D consortia

EUROPEAN INSTITUTE OF INNOVATION AND TECHNOLOGY (EIT)

- EIT set up in 2008 to unlock European innovation through a **new agenda at EU level**
- EIT is the first initiative of the EU bringing together the **three sides** of the knowledge triangle
- With the **entrepreneur in the driver's seat** to form the necessary links between education, business and research

MISSION:

“To become the catalyst for a step change in the European Union’s innovation capacity and impact”

EIT AS A 'GAME CHANGER' OR 'INNOVATION POLICY FACTORY'

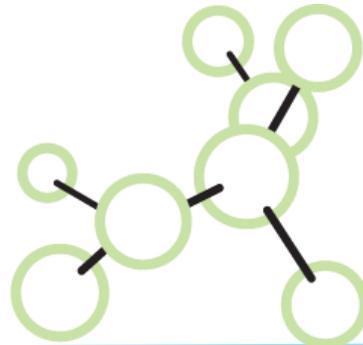
The EIT's mission is to facilitate the following transitions:

- from **idea to product**
- from **lab to market**
- from **student to entrepreneur**

by integrating the three sides of the Knowledge Triangle (higher education, research and business) in areas of high societal need.

THE EIT's OPERATIONAL ARMS: ITS 'INNOVATION FACTORIES' (KICs)

- 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



KICs' EUROPEAN IMPACT & GOOD PRACTICE

Climate-KIC:

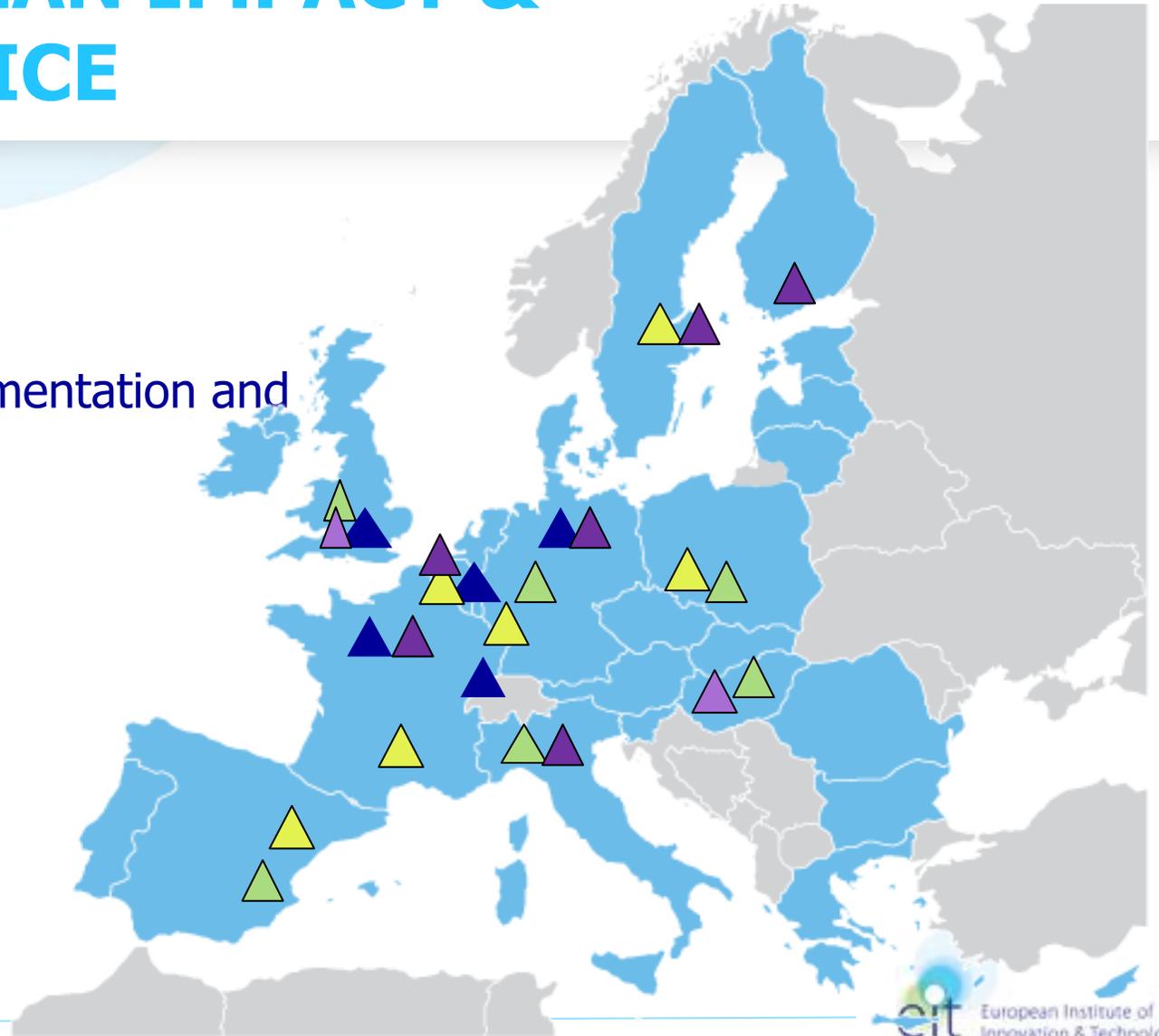
- ▲ Co-location centre
- ▲ RIC (Regional Implementation and Innovation Centre)

EIT ICT Labs:

- ▲ Co-location centre
- ▲ Associate Partner

KIC InnoEnergy

- ▲ Co-location centre





The EIT as an INSTITUTE for EUROPE

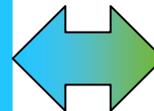
'What we do' is unique

EDUCATION

Promoting excellent education for creativity, innovation and entrepreneurship by high quality EIT labelled degree programmes, fostering a vibrant EIT student & alumni community.

ENTREPRENEURSHIP

Promoting a risk taking mindset and culture by creating more favourable environments for passionate entrepreneurial talent and entrepreneurship driven innovation to flourish.



WORLD-CLASS INNOVATION

Developing innovative ecosystems to create and grow world-class, breakthrough innovations by exploiting KIC synergies and complementarities at European level (cross-border).

We also want to be unique 'the way we do it'

MONITORING

Development of an internal mechanism that allows the monitoring of the EIT and KICs' performance and objectives achieved, focusing on achievements, outputs and generation of both economic and societal impact benchmarked against best international practices.

SIMPLIFICATION

Simplification is a dynamic process, embedded in the EIT operation and an integral part of its supporting function towards the KICs. The EIT will deliver a simplification agenda in key areas such as contractual agreements, simplified reporting, lumps sums and flat rates.

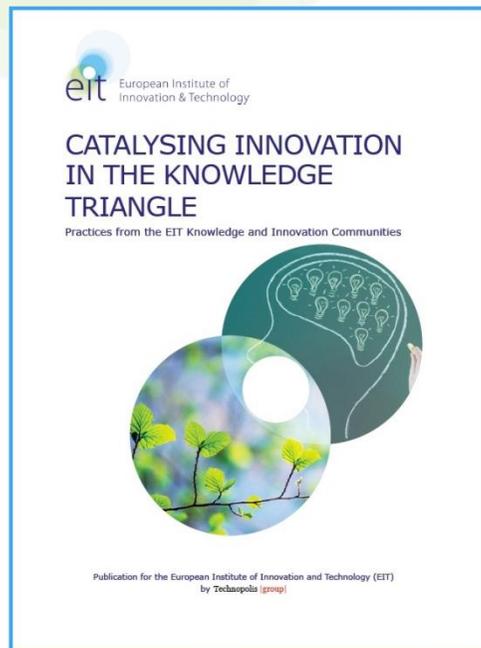
DISSEMINATION

The EIT must deliver platforms for the knowledge exchange and dissemination of its results and impact via outreach activities such as exchange of good practice, stakeholders platform and the EIT fellowship programme

OUTREACH & DISSEMINATION

1st Illustrations – at EIT LEVEL

First example of dissemination of its results and impact via outreach activities via the exchange of good practice



EIT Publication: **Catalysing Innovation in the Knowledge Triangle: Practices from the EIT Knowledge and Innovation Communities**

□ publication compiled to showcase the approach - the 'what' and the 'how' - taken by the EIT to catalyse the knowledge triangle (business, higher education and research) in Europe.

OUTREACH & DISSEMINATION

1st Illustrations – at EIT LEVEL

“Fostering Innovation and Strengthening Synergies within the EU”

29/30 April, Trinity College Dublin

(max 275 participants, networking reception and dinner)

DAY 1 – Present and future KICs: what makes a KIC a KIC?

Welcome and Introduction

Plenary Session 1 – Achieving impact through excellent partnerships

Plenary Session 2 – Achieving impact through an innovative funding model

Plenary Session 3 – Achieving impact through an innovative project portfolio

Plenary Session 4 – Measuring impact: monitoring in the EIT and its KICs

DAY 2 – Beyond the KICs: engaging with the stakeholder community

Plenary Session 5 – Synergies at national and EU level

Plenary Session 6 – Engagement with Europe’s talented innovators, and creating new talent

Plenary Session 7 – Engagement with Europe’s Regions



Outreach activities (I)

- at KIC LEVEL

- What are outreach activities?
 - e.g. dissemination of KIC/co-location concept, wider promotion of specific KIC activities, notably on education, entrepreneurship and innovation projects
- Why are they important to the EIT?
 - To engage other stakeholders and European countries than those already involved in the KICs. Already in 2012, around 5 % of EIT grant to the KICs was invested in outreach.

Outreach activities (II)

- AT KIC LEVEL

- The EIT welcomed the EIT ICT Labs Budapest Associate partners contribution to these outreach activities :
 - disseminating and promoting EIT ICT Labs KIC educational activities in the Central and Eastern European (CEE) region \
 - and
 - enabling best students to participate in the EIT ICT Labs KIC Master School and Doctoral Training Center programmes
- Accelerating the participation of X-European countries to EIT ICT Labs activities

EIT's VISION OF AN "ENTREPRENEURSHIP-DRIVEN IMPACT INVESTMENT INSTITUTE"

- Direct deliverables: **Breakthrough Innovations & People for Europe !** contributing to European excellence, competitiveness and cohesion:
 - KICs' CLCs as world-class innovation hubs working across borders.
 - leveraging entrepreneurship-driven innovation, from local to global,
- Induced deliverables: **Reinforce EIT as an Institute for Europe overall** , scaling up its operations in 2014-2020 to secure critical mass and impact:
 - EIT Budapest as a knowledge pool and intelligent investor in KICs,
 - including wide dissemination of KIC novel practice across Europe.



... Research on the move! ...

... Innovation powered by EIT! ...

... Entrepreneurs in the making! ...