HEInnovate

Supporting the Development of Innovative & Entrepreneurial Higher Education Institutions

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Why an entrepreneurial and innovative HEI?
Higher education institutions are changing

- Need for entrepreneurial, innovative and creative graduates („job shapers & job creators"*)

- Need for interdisciplinary education and research to effectively address societal challenges – „focussed curiosity"*

- Knowledge creation, absorption, transformation are interconnected processes - Networks & links

- Internationalisation as Strategy

- … * Brian MacCraith, President of Dublin City University

The entrepreneurial & innovative higher education institution is …

- *designed* to empower students and staff to demonstrate enterprise, innovation and creativity in teaching, research **&** 3M

- its activities are *directed* to enhance learning, knowledge production and exchange in a highly complex and changing societal environment

- it is *dedicated* to create public value via processes of open engagement

What is *HEInnovate*?

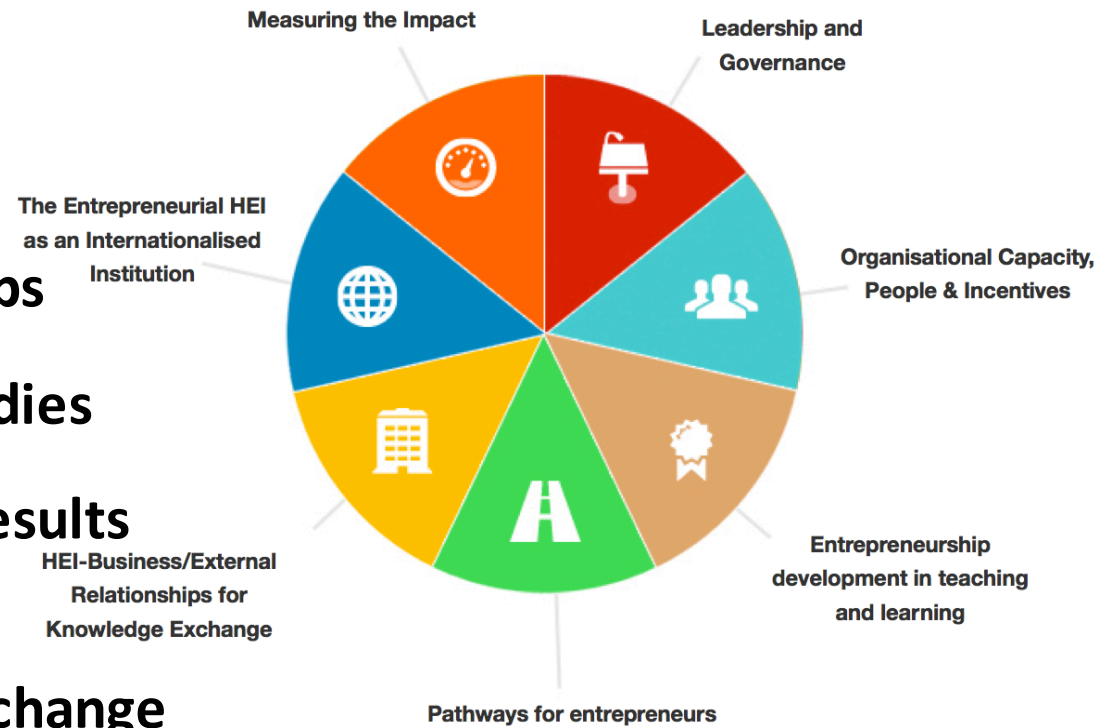A **Guiding Framework** for the support of entrepreneurial & innovative HEIs, which includes:

- A development tool for HEIs

- Reviews of HE systems and HEI practices

- A peer-learning community

- A learning network of government organisations (*coming soon*)

Development of HEInnovate – some background

- **European Commission University Business Forum 2011** need for guidance and a framework for HEI's wishing to become more entrepreneurial and innovative

- Developing a **common European framework** to support HEI's in this process

- European Commission convened an **external expert panel** in collaboration with the **OECD**

- The online development tool was developed – *HEInnovate*

- Launched in **November 2013;** major new release in **Nov 2015**

- HEInnovate country reviews

European Commission

OECD
BETTER POLICIES FOR BETTER LIVES

HEInnovate Tool

- **Open to all HEIs (Universities, UAS, Colleges, Polytechnics, etc.)**

- **Free of charge**

- **Seven broad areas**

- **Open and flexible**

- **For individual users & groups**

- **Guiding notes and case studies**

- **Over-time comparison of results**

- **Helps HEIs to identify opportunities for action & change**

Measuring the Impact

Leadership and Governance

The Entrepreneurial HEI as an Internationalised Institution

Organisational Capacity, People & Incentives

HEI-Business/External Relationships for Knowledge Exchange

Entrepreneurship development in teaching and learning
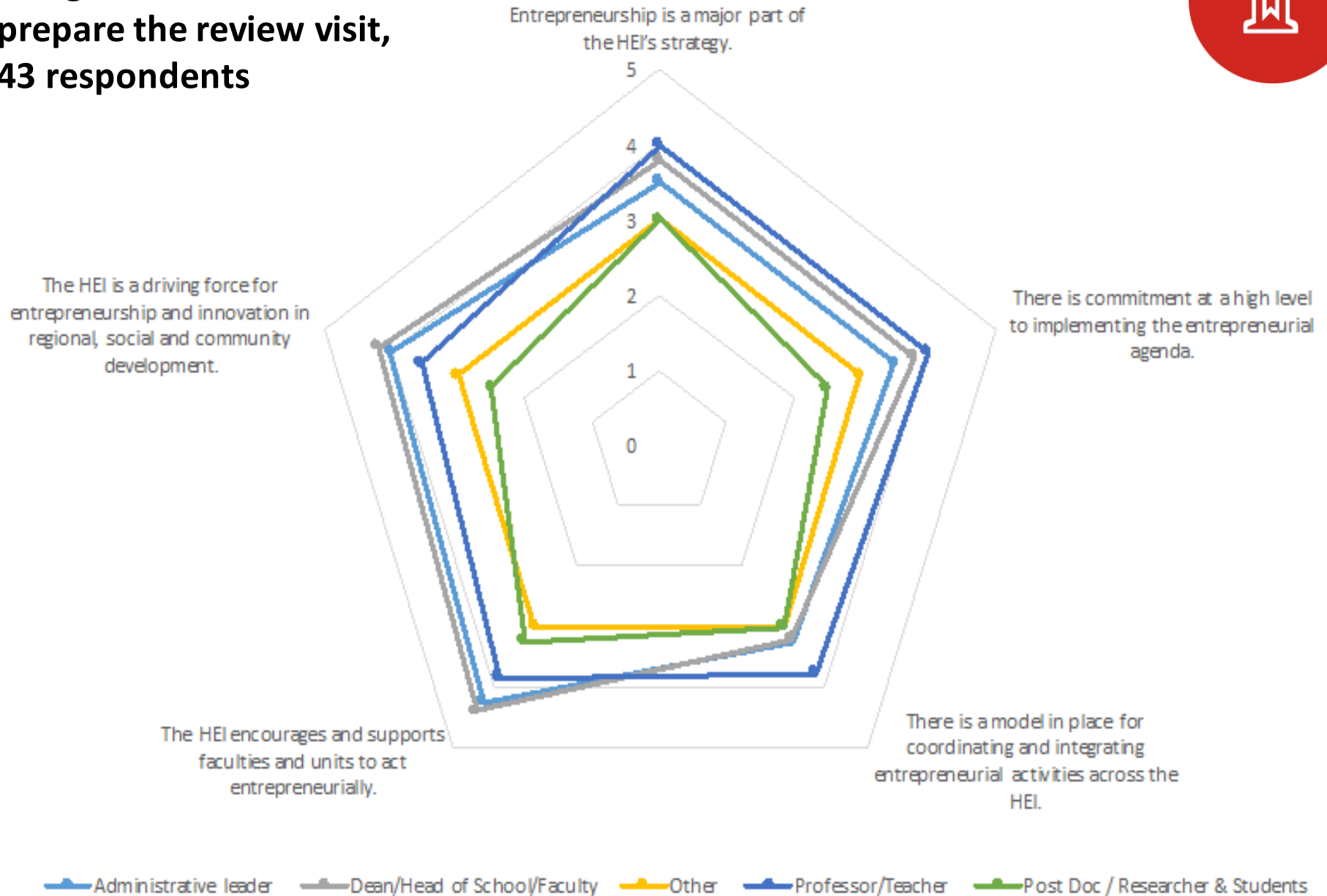
Pathways for entrepreneurs

Group Function

- Group administrator invites internal and external stakeholders to rate status/quo or progress of statements

- Comparison of groups

- Tracks change over time – e.g., prior and post of a specific initiative

- Workshop preparation material

- Examples of use:

  o Strategy design

  o Introduction of new cross-faculty initiatives, new collaboration with external partners

  o Monitoring of strategy/initiative implementation

Use of Group Function by Hungarian HEI to prepare the review visit, 43 respondents
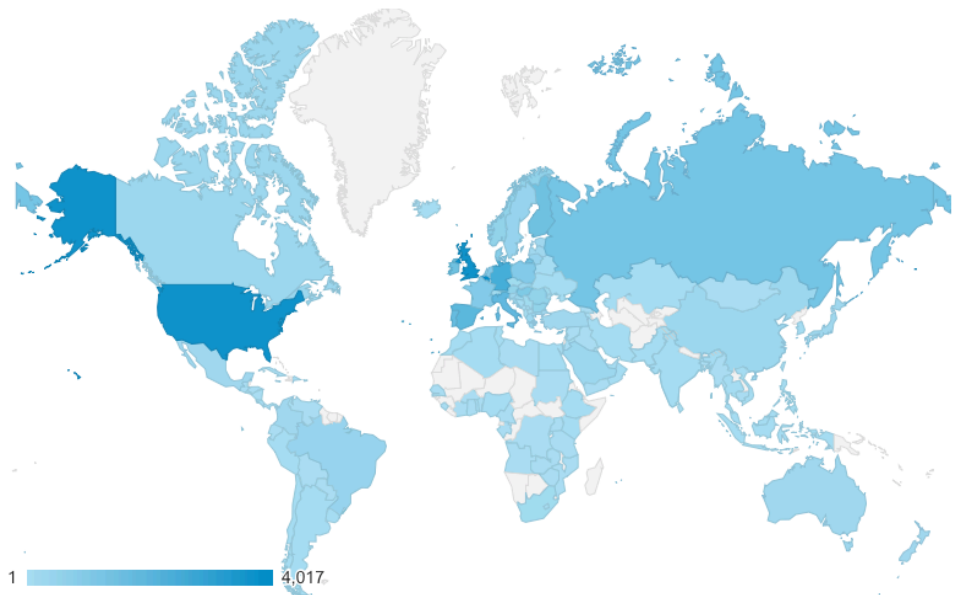
Leadership and governance

Entrepreneurship is a major part of the HEI's strategy.

There is commitment at a high level to implementing the entrepreneurial agenda.

There is a model in place for coordinating and integrating entrepreneurial activities across the HEI.

The HEI encourages and supports faculties and units to act entrepreneurially.

The HEI is a driving force for entrepreneurship and innovation in regional, social and community development.

Administrative leader — Dean/Head of School/Faculty — Other — Professor/Teacher — Post Doc / Researcher & Students
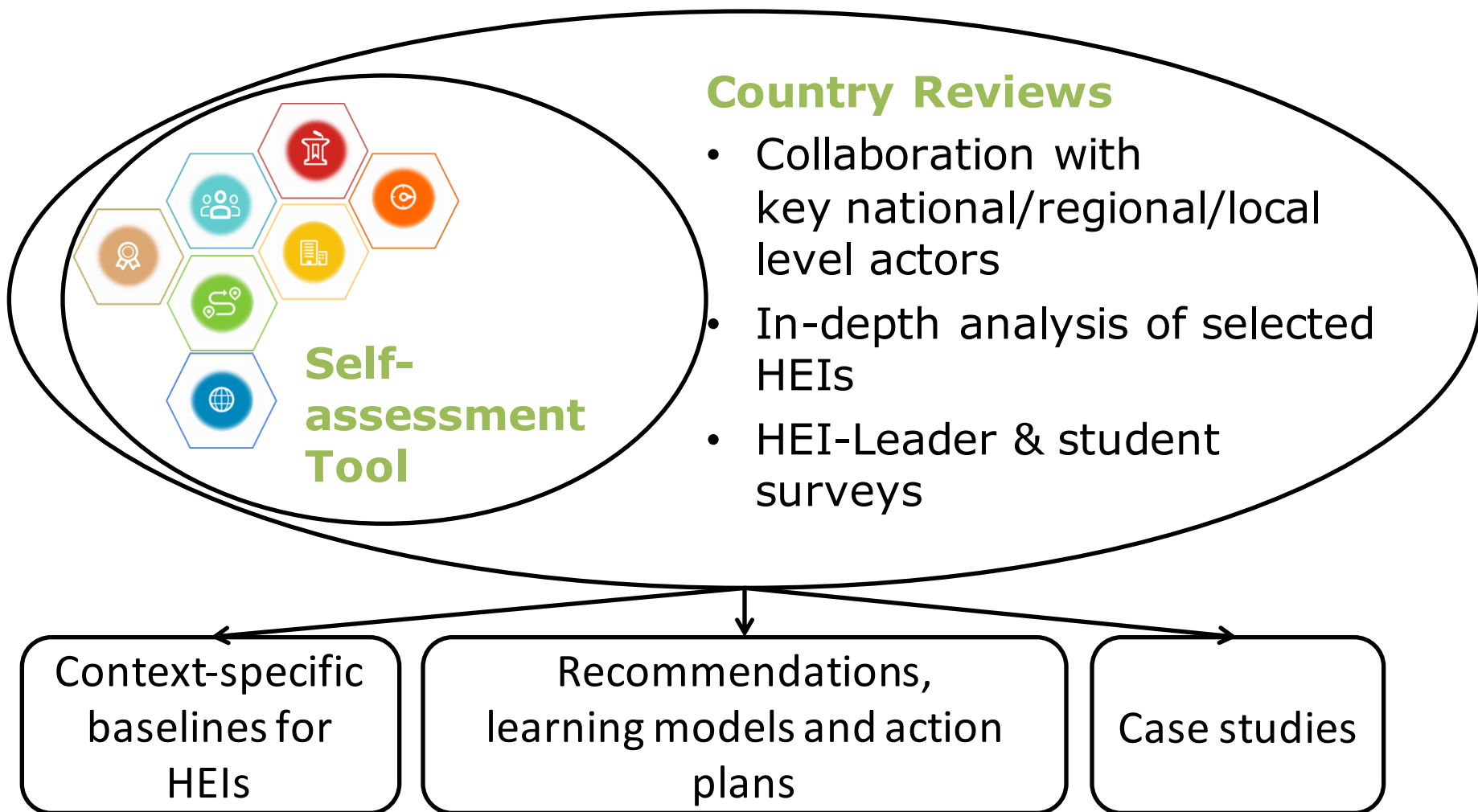
HEInnovate in figures

- Over 3,500 **registered users,** and growing

- Over 600 **HEIs completed self-assessments from almost 70 countries**

- Over 30 **workshops organised** across Europe

Website visits

from across the globe

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HEInnovate country reviews

Country Reviews

- Collaboration with key national/regional/local level actors

- In-depth analysis of selected HEIs

- HEI-Leader & student surveys

Self-assessment Tool

Context-specific baselines for HEIs

Recommendations, learning models and action plans

Case studies

Countries covered to date

- Bulgaria (completed)

- Ireland (completed)

- Poland (almost completed)

- **Hungary (started)**

- Netherlands (started)

Emerging findings

– Growing recognition that entrepreneurship and innovation in HE is not just about start-ups and tech transfer but also:

  – Nurturing entrepreneurial mind-sets

  – Careful strategic balancing of local relevance & global excellence in research

  – Building organisational capacity in education, research and 3M

– Buy-in from senior management is crucial

– Existence of good & promising practice is often unknown

– Governments can support communities of practice (e.g., EXIST, SEECEL)

European Commission

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Some recommendations for governments

- Establish an inter-ministerial committee to:

  - Promote the concept of the entrepreneurial and innovative HEI

  - Identify & act upon key challenges and opportunities in the system

  - Propose, appraise, monitor and evaluate pilot projects

- Create a fund - using European Structural and Investment Funds (ESIF) - to provide co-financing for pilot projects

- Build an easy-access system of fundamental business support for academic entrepreneurs

Some recommendations for HEIs

– Establish a senior management post (e.g., vice-rector) in charge of the entrepreneurship & innovation agenda

– Further invest in co-ordination mechanisms and incentives (e.g., Presidents Awards)

– Provide training and (int) networking possibilities for staff

– Reward excellent performance in teaching, research, 3M and internationalisation

– Involve students and build strategic bonds with alumni

Thank you. Any questions?

www.HEInnovate.eu