



Leadership and Governance



Organisational Capacity: Funding, People and Incentives



Entrepreneurial Teaching and Learning



Preparing and Supporting Entrepreneurs



Knowledge Exchange and Collaboration



The Internationalised Institution



Measuring Impact

#### **HEInnovate**

### A GUIDING FRAMEWORK FOR THE INNOVATIVE AND ENTREPRENEURIAL HIGHER EDUCATION INSTITUTION

#### How innovative is your higher education institution?

Being an entrepreneurial higher education institution depends upon individuals, and innovative ways of doing things. There is no 'unique' approach, but a variety of ways in which HEIs behave entrepreneurially, for example, in how they manage resources and build organisational capacity, involve external stakeholders into their leadership and governance, create and nurture synergies between teaching, research and their societal engagement, as well as knowledge exchange. This also includes recognising and building on what already exists.

Now in its third year, HEInnovate has been used by 100s of institutions across Europe to assess their entrepreneurial and innovative potential.







Workshop on "Focus on Performance", Riga, Latvia
14 June 2017





#### **Outline**

- HEInnovate a Guiding Framework for the Innovative & Entrepreneurial Higher Education Institution
- How does the online self-assessment tool work?
- HEInnovate dimension: Organisational capacity
  - Good practice statements
  - Findings from the HEInnovate country reviews







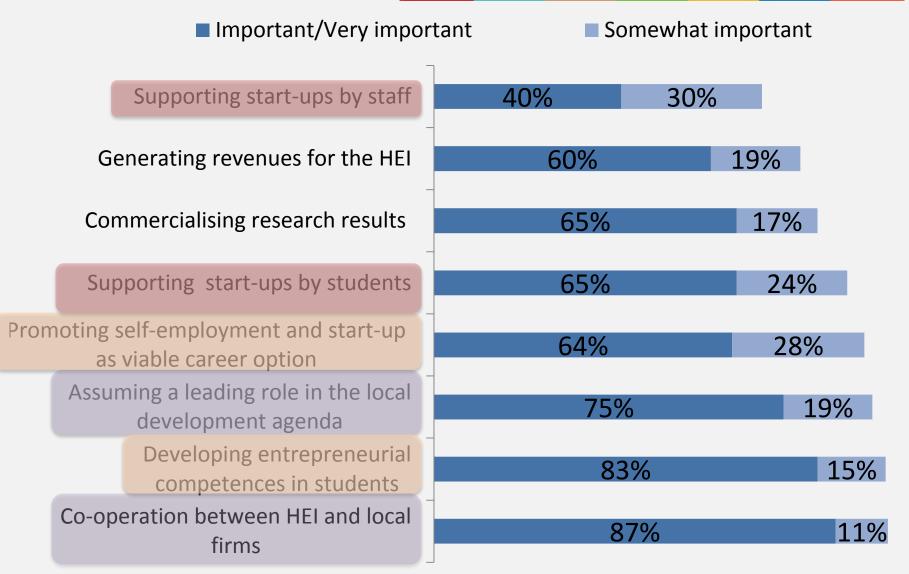
#### Why a Guiding Framework?





#### The "entrepreneurial agenda" of HEIs





Source: HEI Leader Surveys BGL (2014), IRE (2015), POL (2015-16), HUN (2016), NLD (2017), N=109 Higher Education Institutions







# Effectively implementing the entrepreneurial agenda requires ...

#### Strengthening organisational capacity for

- Innovative teaching and learning (student-centred, experiential, digital etc.)
- Relevance & impact of research
- Stakeholder relationships

**—** ...

#### "Making room" for stakeholder participation in

- Priority setting
- Identifying opportunities and areas for improvement







### The innovative & entrepreneurial HEI described in seven dimensions

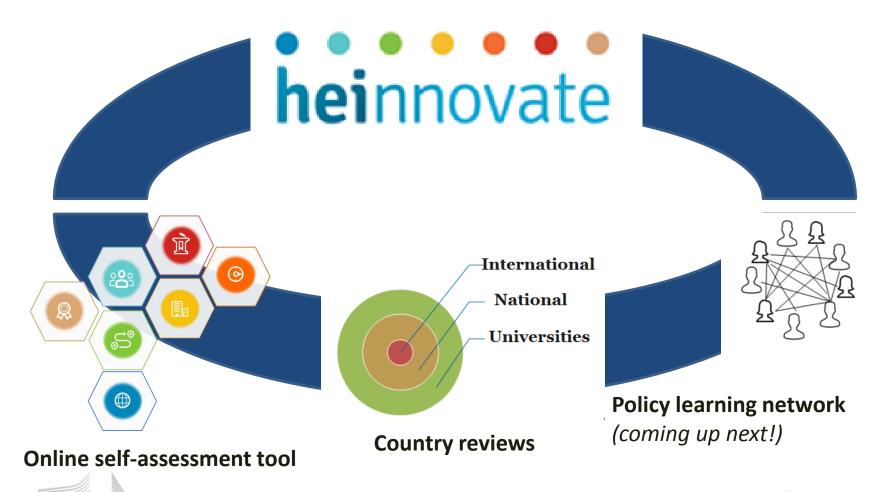








#### **Elements of the Guiding Framework**







#### Purpose and benefits of the online self-assessment tool









#### Online self-assessment tool

- For all higher education institutions
- Online & free, no benchmarking, no ranking
  - Systematic self-assessment for individual users and user-groups
  - Diagnoses areas of strengths and weaknesses
  - Opens up discussion and debate on the entrepreneurial/innovative nature of the HEI
- Compares and contrasts evolution over time
- Gives instant access to results and learning materials
  - Provides a community of practitioners with 800+ HEI users worldwide, LinkedIn Group



#### How to use the online self-assessment tool?

- Register online at <a href="https://heinnovate.eu">https://heinnovate.eu</a>
- Individually any individual can create a personal account and complete the self-assessment
- As part of a group the self-assessment has a group function where individuals can be invited by an assigned group administrator to complete the tool for the purposes of internal comparison
- Anyone can set themselves up as a group administrator and invite others to complete the self-assessment as part of a group

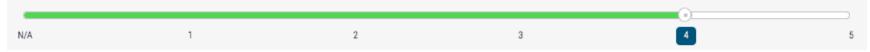




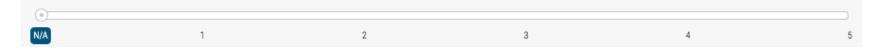


#### How to use the statements to assess the HEI?

 Under each statement, there is a sliding bar which moves from n/a to 5



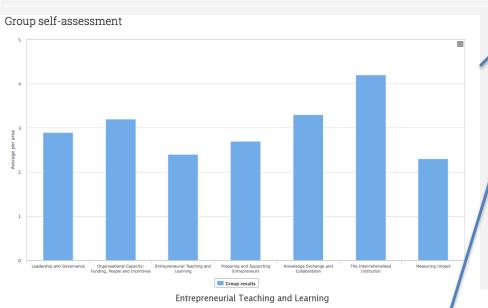
- Click or drag the bar from the left to the right to indicate the score on a scale of 1-5, with 5 being the highest score
- The bar can be left at n/a (not applicable) if the statement is unanswered

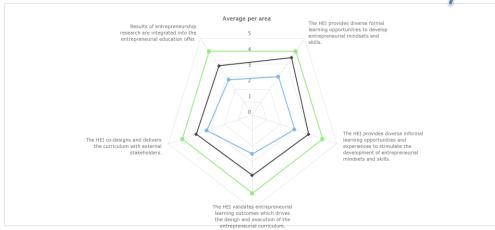


 When finished, the results of the self-assessment are displayed showing the average result for each of the seven areas and your detailed results i.e. the scores given for the individual statements



#### What happens to the results in a group?

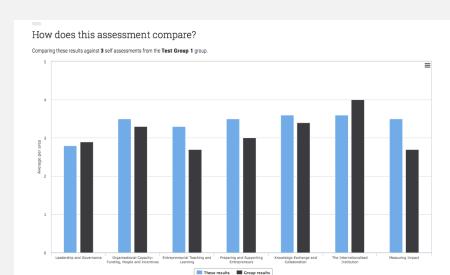




- Professor/Teacher - Student (Undergraduate - PhD) - Other

The group results are displayed for the group administrator in a chart that can be downloaded

> If you are part of a group, HEInnovate displays your results compared to the group average





# Organisational capacity: Good practice statements Findings from the HEInnovate country reviews









# Organisational Capacity: Funding, People and Incentives

















- 1. Entrepreneurial objectives are supported by a wide range of sustainable funding and investment sources.
- The HEI has the capacity and culture to build new relationships and synergies across the institution.
- 3. The HEI is **open to engaging and recruiting** individuals with entrepreneurial attitudes, behaviour and experience.
- 4. The HEI invests in staff development to support its entrepreneurial agenda.
- 5. Incentives and rewards are given to staff who actively support the entrepreneurial agenda.

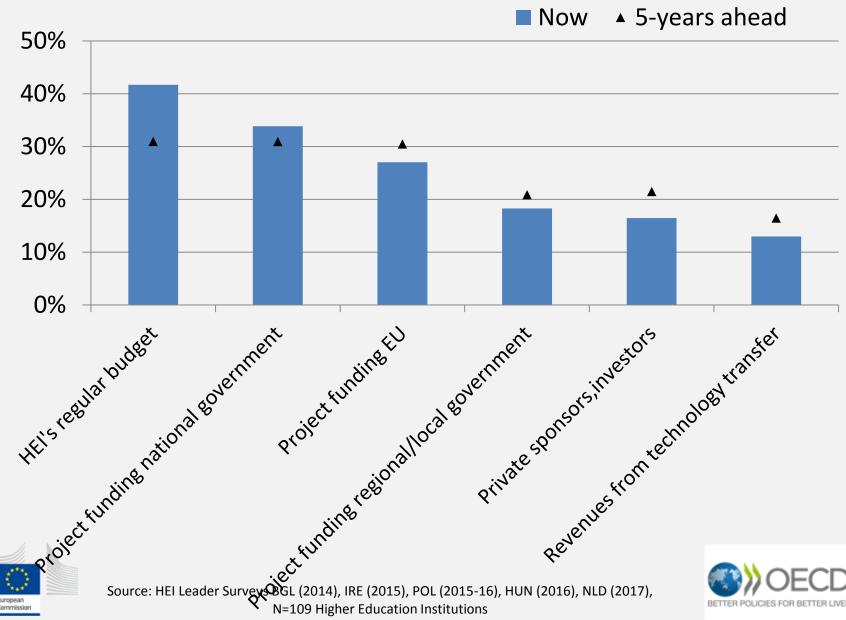




#### Funding sources for entrepreneurship support







(2014), IRE (2015), POL (2015-16), HUN (2016), NLD (2017),

### Rewarding staff for excellent performance in



core functions of the HEI

Yes Discussed in the HEI's governing board  $\square$  No

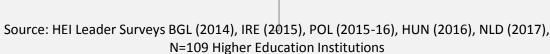
Formalised processes to identify and reward excellent performance in teaching

Formalised processes to identify and reward excellent performance in research

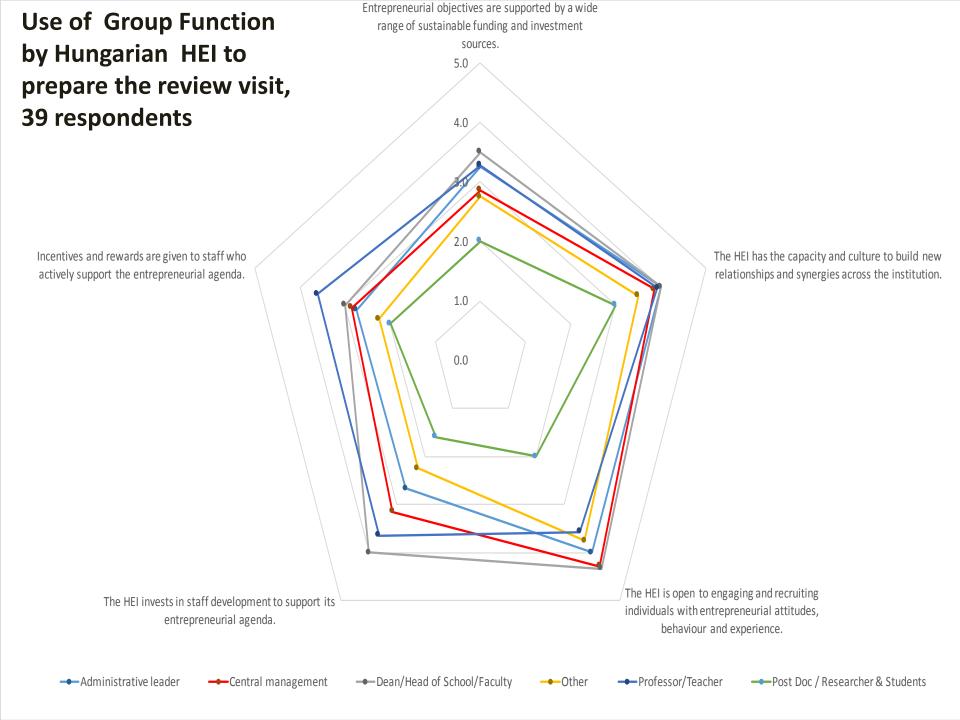
HEI rewards outstanding achievements in areas other than research and teaching

Incentives for staff, who support commercialisation of research











#### Where to look for learning models?

#### CPD teaching & learning:

- National Forum for the Enhancement of Teaching and Learning in Ireland
- EdLab at the University of Maastricht

#### Recognising staff deployment for thirdmission:

- OKMR model developed by the Esterhazy
   University of Applied Sciences in Eger, Hungary
- Valorisation competences defined by the VSNU,
   the umbrella organisation of Dutch research
   universities ...



#### Forthcoming:

OECD-EC (2017),
Supporting Entrepreneurship and
Innovation in Higher Education

- Ireland
- Poland
- Hungary
- The Netherlands





# heinnovate

Making Higher Education More Innovative





Join the HEInnovate community:

www.heinnovate.eu / info@heinnovate.eu

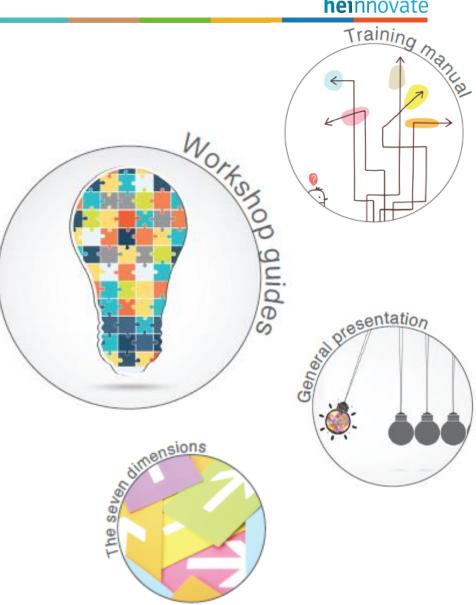
LinkedIn group



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www.heinnovate.eu



### Thank you for your attention!

Questions? Ideas? Critical feedback?

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#### Additional slides







# What is an innovative and entrepreneurial higher education institution?

HEInnovate uses a concept developed by A. Gibb (2013), which describes the entrepreneurial & innovative HEI as an organisation that is:

- Designed to empower students and staff to demonstrate enterprise, innovation and creativity in teaching, research and the third mission.
- 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.



# The innovative & entrepreneurial HEI as a response to calls for change & impact:

- Students: Experiential learning, digitalisation, part-time and life long learning, employment & careers
- Research, Knowledge & Technology: Grand challenges, societal relevance, impact, quadruple helix
- Territory & Community: HEIs as hubs for local development, from knowledge transfer to knowledge exchange
- Business: HEIs as innovation partners, absorptive capacity, engagement in education
- Public Policy: HEIs as engines of innovation, growth, social mobility
- *Competition:* Globalisation, rankings



