

# HEinnovate country reviews: Hungary

## Report launch

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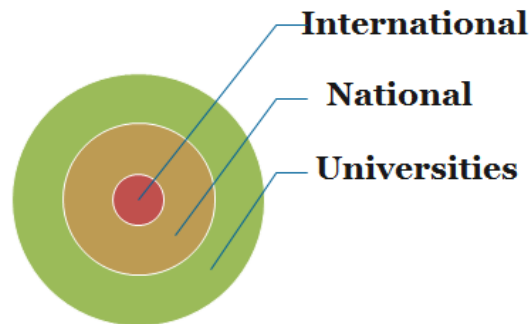
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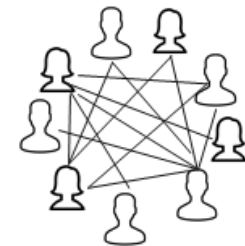
# Guiding Framework



Online self-assessment tool



Country reviews



Policy learning network  
*(planned)*

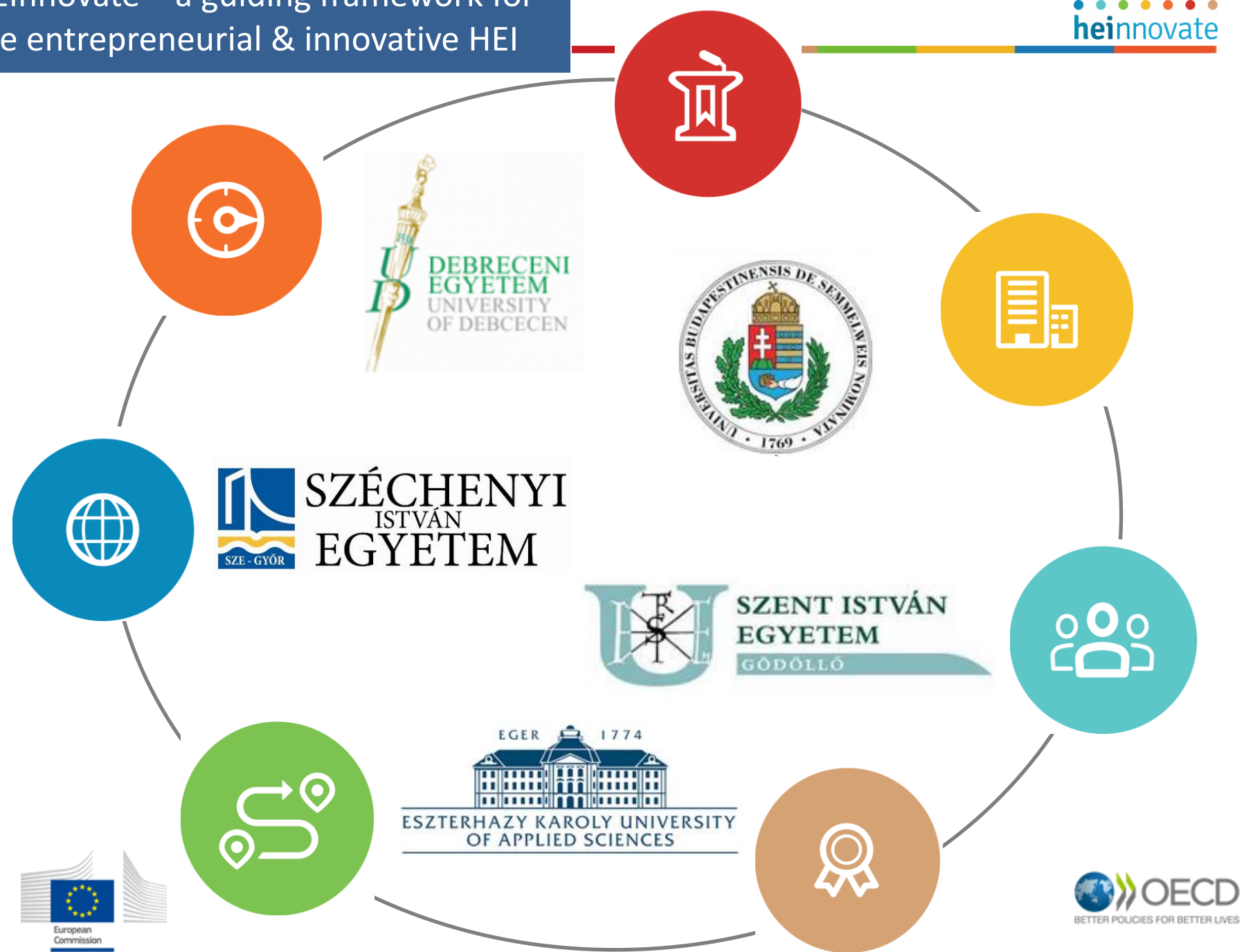
# Objectives of the HEInnovate reviews

- Assist policy makers, HEI leaders and staff to identify and act upon opportunities, enablers and challenges to support the development of entrepreneurial & innovative HEIs
- Identify and analyse good practices in public policies and HEI actions
- Disseminate learnings and promote transnational collaboration

# Review methodology

- Collaborative effort with the Ministry of Human Capacities and the Tempus Public Foundation
- Review steering group (Rectors' Conference, Ministry of National Economy)
- HEI Leader Survey Jun – Nov 2016 (response rate for Universities: 54%, response rate for other HEIs: 52%)
- Study visits to six HEIs (Feb – Mar 2016)
- Wide consultation on review findings and recommendations (HEInnovate event for all HEIs on 29 November 2016)

# HEInnovate – a guiding framework for the entrepreneurial & innovative HEI



# Key review findings



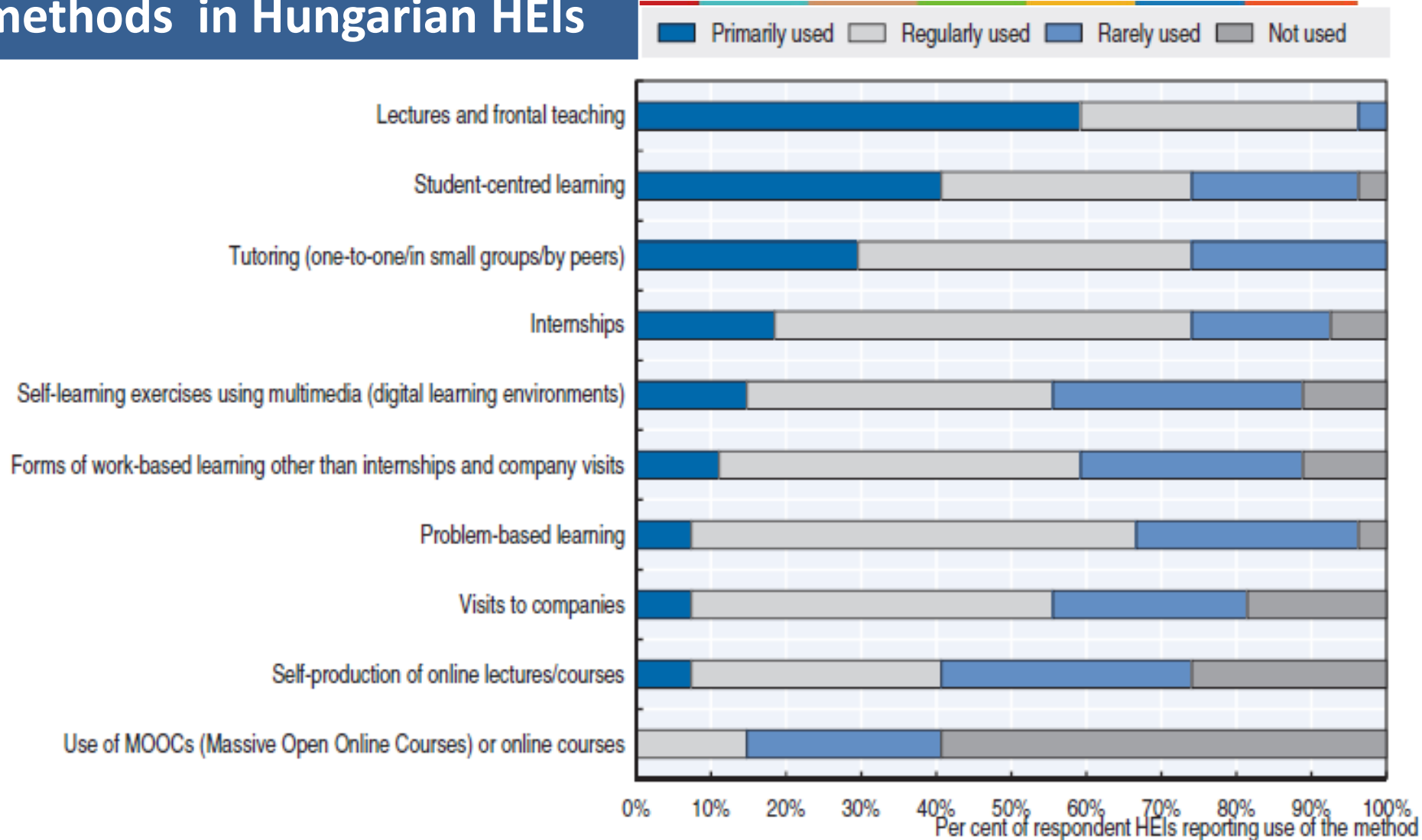
- Increased attention on engagement/third mission triggered incremental change process in the HEIs organisational culture
- Important driver at HEI level was the need to generate additional sources of income to compensate for decreasing public funding  
→ narrow understanding of engagement/third mission with emphasis on commercialisation
- Current administrative and academic HEI structures, core institutional funding and allocation of staff time are oriented on dual mission model
- HEIs do not systematically monitor and evaluate their engagement/third mission activities; basic set of metrics

# Key review findings



- High level of autonomy of faculties/departments promoted “islands” where it is easier to promote E&I than in the rest of the HEI
- Approaches to teaching are broadening, despite overall focus on traditional/frontal instruction
  - Key drivers: gradual inclusion of entrepreneurship competence into defined learning outcomes, extra-curricular learning opportunities, dual Bachelor programmes

# Widening range of teaching methods in Hungarian HEIs



Notes: N = 28 HEIs responded (15 universities and 13 other HEIs), survey response rates per HEI type: universities (54%), other HEIs (52%), overall response rate 53%

Source: Source: OECD/EU (2017), Supporting Entrepreneurship and Innovation in Higher Education in Hungary

<http://dx.doi.org/10.1787/9789264273344-en>



# Key review findings



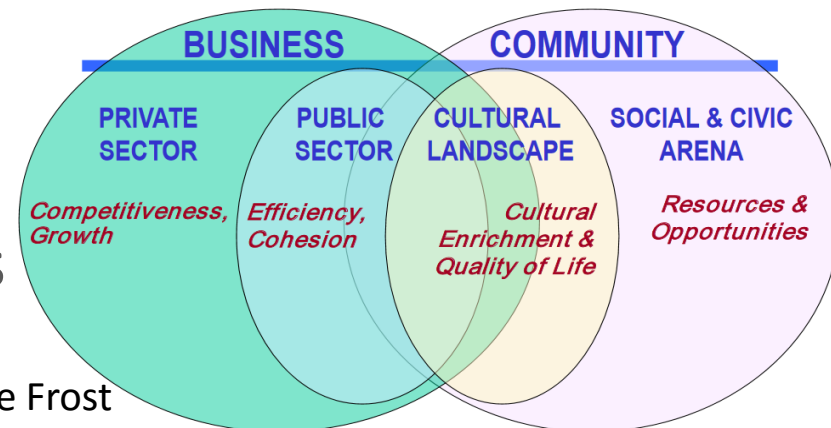
- Interest in venture creation is quickly growing among students, graduates and young researchers
- Alumni and presence of international students are widely untapped opportunities
- Current focus of HEI entrepreneurship support is too much oriented towards spin-offs and technology niche areas

# Review recommendations for public policy actions

- Develop a common definition of engagement/third mission in HEIs

*Knowledge Exchange*

- Stimulate collaboration between HEIs in strategic areas

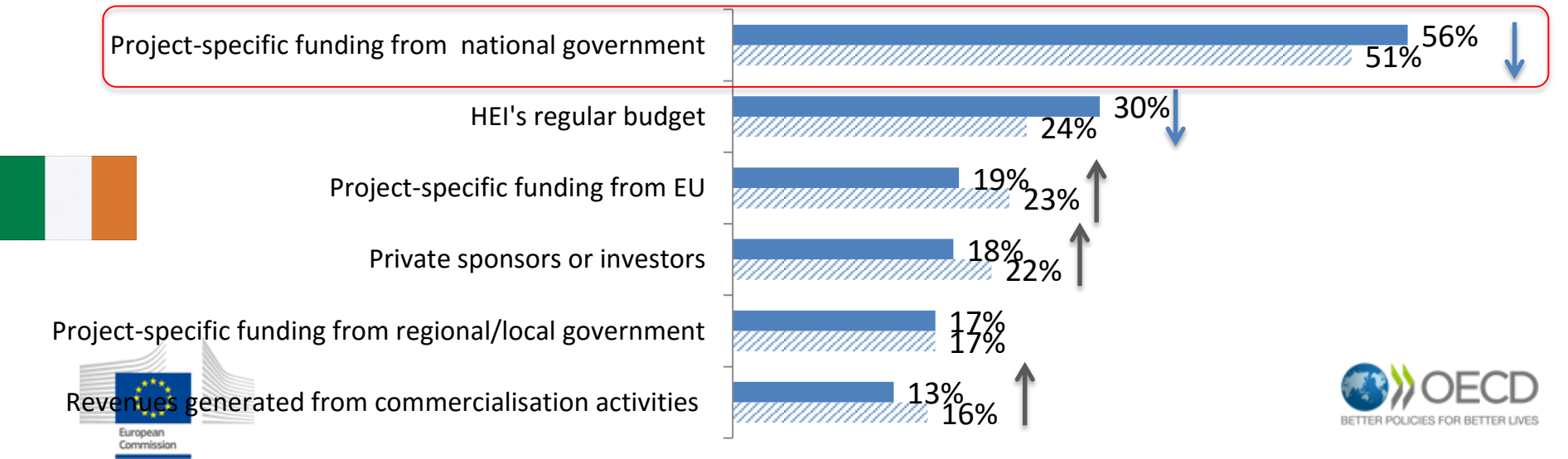
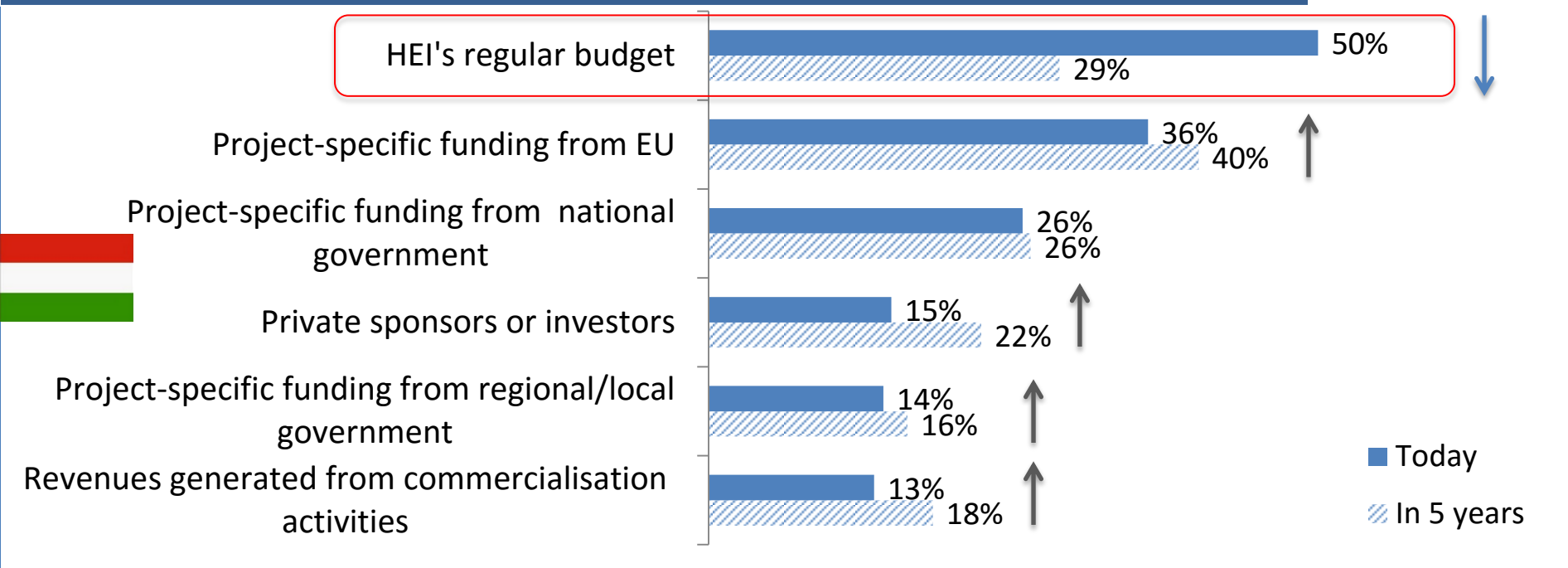


Source: Alice Frost  
Head of Knowledge Exchange Policy

*hefce*

- Strengthen the support infrastructure for venture creation in and around HEIs
- Introduce viable funding mechanisms

# Introducing viable funding mechanisms: Financing entrepreneurship support in HEIs - HUN & IRE



# Review recommendations for public policy actions

- Facilitate the establishment of consultative and collaborative fora at the local/regional level to enhance the impact of entrepreneurship, innovation, and engagement/third mission
- Build a common information and data framework for the impact of entrepreneurship, innovation, and engagement/third mission

# Review recommendations for HEI actions



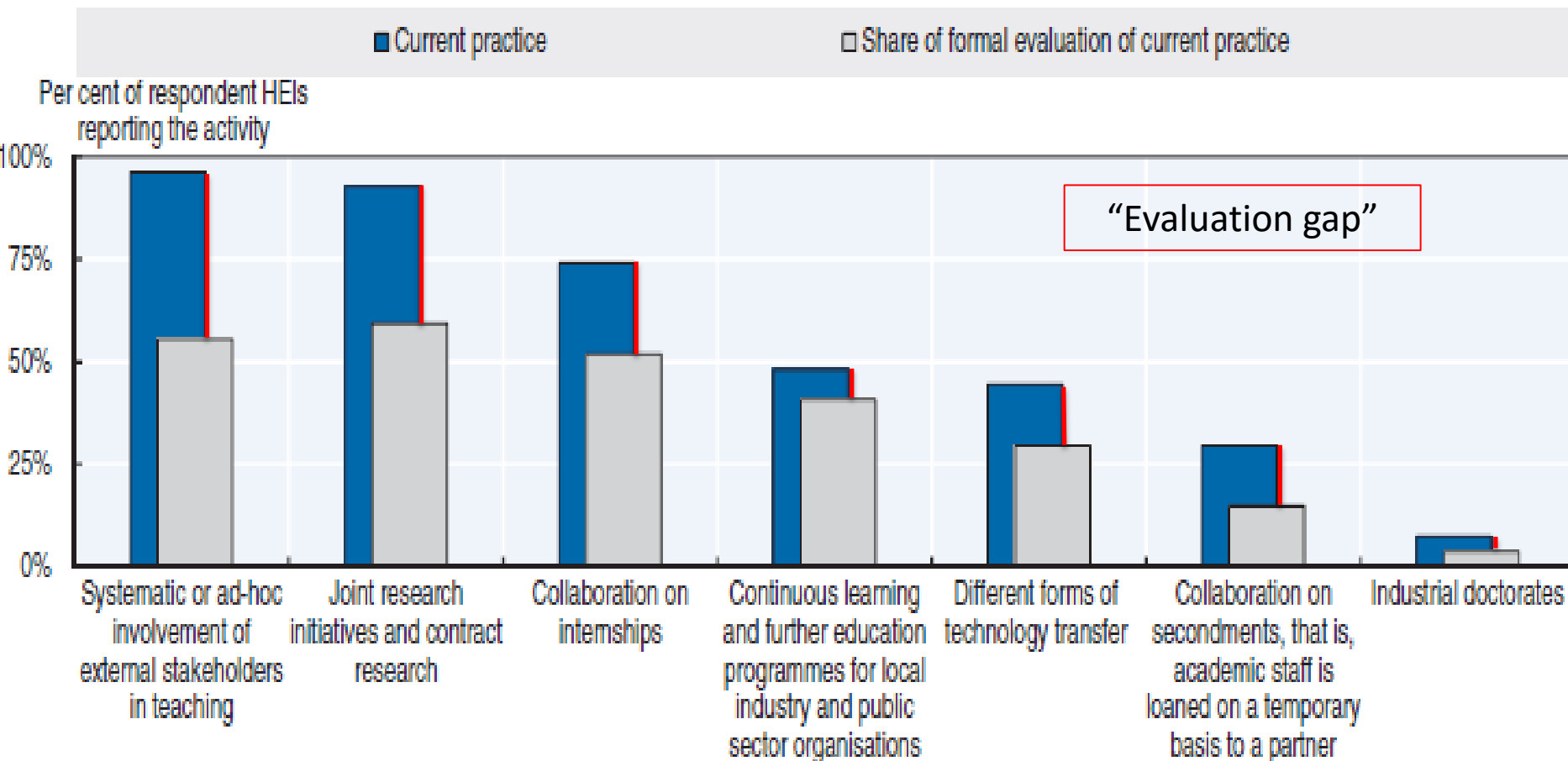
- Develop a common understanding of engagement/third mission specific to the HEI's profile and expectations
- Appoint a senior manager with responsibility for entrepreneurship, innovation, and engagement/third mission
- Introduce viable resource allocation mechanisms, including incentives, an innovation fund and horizontal support services

# Review recommendations for HEI actions



- Introduce professional development and mobility programmes for staff related to entrepreneurship, innovation, and engagement/third mission
- Enhance the involvement of students and young researchers
- Provide basic support for new venture creation, well-embedded in the wider start-up ecosystem
- Build capacity at institutional and individual levels to understand, document and measure impact ./.

# Building capacity for measuring impact: HEI evaluation practice of knowledge exchange activities



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# Köszönöm! Thank you!

