Workshop
Knowledge Triangle
Education – Research-Innovation

Brussels, 14 December 18

Peter Baur, European Commission
Novelties for Higher Education

Key Action 2

• Partnerships for Cooperation
  • Cooperation projects

• Partnerships for Innovation
  • Forward-looking projects
  • Alliances

• Partnerships for Excellence
  • European Universities
  • Erasmus Mundus
University-Business Forum

• provide a platform for a structured dialogue between the stakeholders

• allow for exchange, discussion, sharing of good practice and mutual learning

• physical and virtual platform (UBCN on Yammer)

  ➢ Knowledge Alliances (Erasmus+ KA2)
  ➢ HEInnovate
Strengthen Europe's innovation capacity

Foster innovation in higher education, enterprises and socio-economic environment
Knowledge Alliances – a journey
### Knowledge Alliances 2014 - 2018

<table>
<thead>
<tr>
<th>KA Calls</th>
<th>Received applications</th>
<th>Eligible</th>
<th>Selected Applications</th>
<th>Success rate</th>
<th>Max. Grant awarded</th>
</tr>
</thead>
<tbody>
<tr>
<td>KA Call 2014</td>
<td>230</td>
<td>219</td>
<td>10</td>
<td>4,57%</td>
<td>8.431.736</td>
</tr>
<tr>
<td>KA Call 2015</td>
<td>200</td>
<td>195</td>
<td>10</td>
<td>5,13%</td>
<td>8.967.245</td>
</tr>
<tr>
<td>KA Call 2016</td>
<td>188</td>
<td>180</td>
<td>20</td>
<td>11,11%</td>
<td>17.884.830</td>
</tr>
<tr>
<td>KA Call 2017</td>
<td>168</td>
<td>167</td>
<td>22</td>
<td>13,17%</td>
<td>20.702.847</td>
</tr>
<tr>
<td>KA Call 2018</td>
<td>161</td>
<td>160</td>
<td>31</td>
<td>19,35%</td>
<td>28.835.237,50</td>
</tr>
<tr>
<td><strong>Total 2014-2018</strong></td>
<td><strong>947</strong></td>
<td><strong>921</strong></td>
<td><strong>93</strong></td>
<td></td>
<td><strong>84.821.896</strong></td>
</tr>
</tbody>
</table>
Identifying **existing and emerging skills needs** for professions in specific sectors

- Particular focus on **digital skills** and **green skills**.

- Developing **strategic approaches** to sectorial skills developments through sustainable partnerships

- Identifying and developing **concrete actions to match demand and supply**.

- Promoting relevant **sectorial qualifications** and support agreement for their recognition

- **Adapting VET provision to skills needs**, both job specific skills and key competences

- Integrating **work-based learning** in VET provision

- **Impact** expected to go beyond the project's lifetime and beyond organisations involved

- **Innovation** in VET for specific professions in economic sectors

**Activities, eligibility and assessment somehow specific to each Lot.**

» Contribute to the **improvement of quality and relevance** of Europe's VET systems
Lot 1 – Development of sectoral approaches through transnational Centers of Vocational Excellence (CoVE)

Lot 2 – for design and delivery of VET

- Design and deliver common training content for vocational programmes for related profession/s in a sector, as well as teaching and training methodologies.
- Particular focus on work-based learning, providing learners with the skills required by the labour market.

Lot 3 - Sector Skills Alliances for implementing a new strategic approach (Blueprint) to sectoral cooperation on skills
ERASMUS + Forward Looking Projects

- large-scale projects with the aim to identify, test, develop or assess innovative policy approaches that have the potential of becoming mainstreamed and improving education and training systems.

- They should provide in-depth knowledge on target group(s), learning, teaching or training situations and effective methodologies and tools that help policies to develop, as well as conclusions relevant for policy makers in education and training at all levels.
Innovative and Entrepreneurial Higher Education

Online self-assessment tool: www.heinnovate.eu

Country reviews

Policy learning network
Overview of the 8 dimensions

Expand the dimensions below to read more

- Leadership and Governance
- Organisational Capacity, Funding, People and Incentives
- Entrepreneurial Teaching and Learning
- Preparing and Supporting Entrepreneurs
- Digital Transformation and Capability
- Knowledge Exchange and Collaboration
- The Internationalised Institution
- Measuring Impact

Select one of the dimensions below to start a self-assessment

Leadership and Governance
Organisational Capacity, Funding, People and Incentives
Entrepreneurial Teaching and Learning
Preparing and Supporting Entrepreneurs
Digital Transformation and capability
Knowledge Exchange and Collaboration
The Internationalised Institution
Measuring Impact
The EIT Innovation Model

INNOVATION CAPABILITIES

Business creation activities

Entrepreneurial talent

From student to entrepreneur

Higher education activities

New products, services and business models

From idea to product

Innovation-driven research activities

Start-ups, Spin-offs

From lab to customer

Business actors

Societal Challenges

Research actors

GROWTH
Grant Agreements
98% of budget goes to KICs

EAC

Subsidy annually

EIT

Administrative budget = 5 million € per year = less than 2% of budget

KIC Legal entity

98% of budget goes to KICs

2.4 Billion € = 3% of Horizon 2020

KIC as legal entity

key feature of the model
EIT’s Innovation Communities

- **EIT Climate-KIC**: Working to accelerate the transition to a zero-carbon economy.
- **EIT Digital**: Driving Europe’s digital transformation.
- **EIT Food**: Leading a global revolution in food innovation and production.
- **EIT RawMaterials**: Turning Europe’s dependence on raw materials into a strategic strength.
- **EIT InnoEnergy**: Achieving a sustainable energy future for Europe.
- **EIT Health**: Giving EU citizens greater opportunities to enjoy a healthy life.
- **EIT Manufacturing**: Strengthening and increasing the competitiveness of Europe’s manufacturing industry.
- **EIT Urban Mobility**: Smart, green and integrated transport.

The EIT is growing!
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thank you