Enhancing Responsible Research and Innovation through Curricula in Higher Education (EnRRICH)

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EnRRICH

- **Horizon 2020** – 1. elnyert pályázat a BCE-en
- **A típusa CSA** – Coordination and Support Action, azaz nem kutatás, hanem közös akció, itt curriculum fejlesztés
- 2015 július 1. től **30 hónap**
- Összesen 1,49 millió Euró – **G Kar** 55 ezer Euró
### Célok

Overall

„The Enhancing Responsible Research and Innovation through Curricula in Higher education (EnRRICH) project will improve the capacity of students and staff in higher education to develop knowledge, skills and attitudes to support the embedding of Responsible Research and Innovation (RRI) in curricula by responding to the research needs of society as expressed by civil society organisations (CSOs).”
Célok – WP-k

Specific objectives

- To define and build a shared understanding of RRI in curricula by debating, collecting and evaluating **good practice** across the consortium and beyond;
- To **develop and pilot** the use of RRI teaching practices based on multi stakeholder inputs;
- To **test science shops and other community exchange mechanisms** supporting incorporation of RRI in higher education curricula;
- To stimulate dialogue and help develop and leverage **policy** at international, national and institutional levels.
Responsible Research and Innovation (RRI) implies that societal actors (researchers, citizens, policy makers, business, third sector organisations, etc.) work together during the whole research and innovation process in order to better align both the process and its outcomes with the values, needs and expectations of society.”

RRI Keys (6+2)

- Choose together: **Engagement** of all societal actors
- Value of inclusiveness (**Charter of Fundamental Rights, EU**)
- Unlock the full potential: **Gender Equality**
- Creative learning fresh ideas: **Science Educations**
- Share results to advance: **Open Access**
- Do the right ‘think’ and do it right: **Ethics**
- Design science for and with society: **Governance**
- **Sustainability**
- **Social Justice**
RRI dimenziói

- **anticipation** (envisioning the future and understanding how present dynamics shape the future)
- **reflexivity** (which occurs as first-, second- and third-order learning)
- **inclusion** (the involvement of a wide range of stakeholders, such as users, NGOs, etc. in the early development of science and technology)
- **mutual responsiveness** (responding to emerging knowledge, perspectives, views and norms).

**Work Packages**

[Diagram of Work Packages]

Overall approach EnKRIICH project
## Work packages

<table>
<thead>
<tr>
<th>Wp</th>
<th>Leader</th>
<th>Wp description</th>
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<tbody>
<tr>
<td>1</td>
<td>VUB</td>
<td>Identifying best practice, surveying needs and developing new course materials in RRI</td>
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<tr>
<td>2</td>
<td>UCAM</td>
<td>Piloting RRI educational materials in HE curricula</td>
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<td>3</td>
<td>UCC</td>
<td>Strengthening RRI in curricula through Science Shop work</td>
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<td>4</td>
<td>QUB</td>
<td>Utilising and developing the policy context at institutional, national and international levels to advance the uptake of RRI in the curriculum</td>
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<td>5</td>
<td>UNISS</td>
<td>Evaluation, learning and stakeholder accountability and approaches</td>
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<tr>
<td>6</td>
<td>WiL a Bonn</td>
<td>Consortium Communication Management</td>
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<tr>
<td>7</td>
<td>DIT</td>
<td>Conference on building RRI into the curricula in HEIs</td>
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## Living Knowledge Conference

**SAVE THE DATE: 22-24 June 2016 in Dublin, Ireland**

**Living Knowledge Conference**

Inspire – Integrating community-based partnership into learning and teaching for responsible research and innovation (RRI)

Call for Submission is open

Are you interested in exchanging and developing knowledge and practices on how best to bring local communities, civil society organizations, students, researchers and educators together to collaboratively, undertake responsible research and innovation? If so, come to Living Knowledge 2016 and help us build excitement, partnerships and policy to support this.

Living Knowledge 2016 will be hosted by Dublin Institute of Technology, Ireland