LEARN: Helping Institutions to Build and Implement a Policy on Research Data

OpenAIRE National Workshop
Roma, 30-31 Maggio 2016

Ignasi Labastida i Juan
CRAI Universitat de Barcelona

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What is LEARN?

LEaders Activating Research Networks: Implementing the LERU Research Data Roadmap and Toolkit
Some Facts

EU funded project under Horizon 2020 research and innovation programme
24 months (1/06/2015-31/05/2017)
Grant agreement 654139
EU funding: 496,582 €
Five partners (4 European, 1 non-European)
# The LEARN Partnership

## Coordination

- **UCL** - University College London

## Partners

- **UB** - University of Barcelona
- **LIBER** - Association of European Research Libraries
- **UNIVIE** - University of Vienna
- **ECLAC** - United Nations Economic Commission for Latin America and the Caribbean
LEARN will:

- Communicate the LERU Roadmap for Research Data to an international community
- Raise awareness in Research Data Management (RDM) issues and policy
- Stimulate further research on RDM issues
- Encourage the production of RDM policies at an institutional level
LEARN: workpackages

WP1
Stakeholder Engagement

WP2
Dissemination

WP3
Policy Development and Alignment

WP4
Assessment of Impact

WP5
Project Management

OpenAIRE National Workshop, Rome, 31st May 2016
The LERU Roadmap for Research Data

• A guide for universities and research organisations on how to engage with the potential and tackle the challenges of data-driven research
• Published December 2013
• Available at: http://goo.gl/lNWlcl
## The LERU Roadmap – themes

<table>
<thead>
<tr>
<th>Theme</th>
<th>Details</th>
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<tr>
<td><strong>Policy and Leadership</strong></td>
<td>- Identifies how RDM policy development and leadership are undertaken</td>
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<tr>
<td><strong>Advocacy</strong></td>
<td>- Who undertakes advocacy and what are the messages?</td>
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<tr>
<td><strong>Selection, Collection, Curation, Description, Citation, Legal Issues</strong></td>
<td>- Issues around the collection and curation of research data</td>
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<td><strong>Research Data Infrastructure</strong></td>
<td>- Where should research data be stored, and by whom?</td>
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<td><strong>Costs</strong></td>
<td>- How much does it effective RDM cost?</td>
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<tr>
<td><strong>Roles, Responsibilities, Skills</strong></td>
<td>- What skills are required by which communities?</td>
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<tr>
<td><strong>Recommendations to different stakeholder groups</strong></td>
<td>- Who does what?</td>
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LEARN: target audience

- **Researchers**
  LEARN will support effective data management planning

- **Research institution**
  LEARN will provide a model RDM policy

- **Data scientists/curators**
  LEARN will help to identify systems, infrastructure and policy

- **Liaison and Support services**
  LEARN will help staff understand researcher RDM needs

- **Research funders**
  LEARN will help to inform funder policy on RDM
LEARN: key deliverables

1. A model RDM policy, for use by universities and research institutions everywhere
2. A toolkit for best practice in RDM, drawing on stakeholder workshops in 5 countries
3. An executive briefing on RDM, translated into 5 core languages
LEARN workshops

The workshops provide the main focus for stakeholder engagement in LEARN
LEARN workshops: outcomes

- Importance of skills development
- Need of discipline-specific approaches
- Identify drivers to change researchers behaviour
- Open by default but with opt-out cases
- Uncertainty on legal issues
- Lack of clarity on the costs of RDM
- Policy must be built by all the stakeholders
- Institutions must provide infrastructures and services to researchers
LEARN self-assessment tool

https://pixabay.com/es/sem%C3%A1foro-se%C3%B1al-el-tr%C3%A1fico-calle-876047/
Ready for managing research data?

- Self-assessment tool
- Addressed to institutions
- 13 questions with 3 answers each
- Policies, services, infrastructures, roles,…
- Open throughout the lifetime of the LEARN Project
- Chance to compare different answers from the same institutions over time.
First outcomes from the survey

- 75 answers in English, 44 in Spanish
- None from Italy. Mostly from UK, Spain, and Latin America
- UK the most ready
- Many on the way
- Lack of costs analysis
- Mainly, no open by default policy but no restrictions on sharing openly
Further details

- @learnRDM
- http://learn-rdm.eu/
- Email: ilabastida@ub.edu