EUROLIB WORKSHOP, 11-12 NOVEMBER 2015
Luxembourg

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Why Open Access?

- Greater visibility and impact;
- Research moves faster;
- Enables new semantic technologies.
Why Open Access? (2)

• Do we want to continue to pay for subscriptions that get more and more expensive each year?
  – Electronic Databases + Journals in Luxembourg →
    2 million / year
  • University spending → 1.4 million / year
  • Your institution → ???

• At some point, the money will run out (if it hasn’t already!).
Why Open Access? (3)

- Publishers’ profit margins in 2014:

<table>
<thead>
<tr>
<th>Profit</th>
<th>Company</th>
<th>Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td>10%</td>
<td>BMW</td>
<td>automobiles</td>
</tr>
<tr>
<td>23%</td>
<td>Rio Tinto</td>
<td>mining</td>
</tr>
<tr>
<td>25%</td>
<td>Google</td>
<td>search</td>
</tr>
<tr>
<td>29%</td>
<td>Apple</td>
<td>premium computing</td>
</tr>
<tr>
<td>35%</td>
<td>Springer</td>
<td>scholarly publishing</td>
</tr>
<tr>
<td>37%</td>
<td>Elsevier</td>
<td>scholarly publishing</td>
</tr>
</tbody>
</table>

Source: [https://alexholcombe.wordpress.com/2015/05/21/scholarly-publisher-profit-update/](https://alexholcombe.wordpress.com/2015/05/21/scholarly-publisher-profit-update/)
Why Green (i.e. why a repository)?

- Provides a complete record of an institution's (or country’s) scientific production;
- Publicises an institution’s research strengths, providing maximum return on research investment;
- Works within the current copyright policies of commercial publishers;
- No favouritism – all disciplines equal.
10th May 2012 - Signature of the Convention
22th April 2013 - Launch

ORBilu is born!

Be seen. Be read. Be cited.
Mandating Deposit

- Voluntary deposit ~ = 15% of all publications
- Mandatory deposit ~ = 60-90% of all publications

http://www.flickr.com/photos/hugovk/429663781/
Mandating Deposit at UL

• What must be deposited?
  – Full-text electronic copies of all peer-reviewed journal articles and papers from published conference proceedings published since 1 Jan 2009 (while employed by the UL)
  – Bibliographic references of all scientific works published since 1 Jan 2009
  – Bibliographic details of your doctoral thesis (full-text if possible)

• When?
  – Immediately upon acceptance for publication
Mandating Deposit at UL

• Why?
  – Broaden dissemination, increase use and enhance visibility of our research;
  – Strengthen reputation of UL and its researchers in the international arena;
  – Increasing journal prices are prohibitive to scientific research → open up our work to those who cannot afford access;
  – Ensure a complete bibliographic reference of the University’s entire scientific production.
A main objectif:
Make visible the scientific production
of the University of Luxembourg
III. ORBi\textsuperscript{lu}: services first!

Online Services
(Widget, edition of reports, data import/export, etc.)

Web positionning

Training

Legal advice

Hotline
orbi\textsubscript{lu}@uni.lu
Be Seen
Be Read

ORBi\textsuperscript{lu} Document Downloads

- Number of full-text downloads
- Average number of downloads per reference
Be Cited

% Increase in Citations with Open Access

- Medicine
- Communications studies (IT)
- Agricultural sciences
- Physics/astronomy
- Computer science
- Political science
- Electrical engineering
- Philosophy
- Biology
- Mathematics

Data: Alma Swan - http://eprints.soton.ac.uk/268516/
### What else?

<table>
<thead>
<tr>
<th>Preservation</th>
<th>All publications in one place, forever. UL knows what it produces.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Access</td>
<td>The author controls the <a href="#">level of access</a>; Easy to respond to requests for article copies; <a href="#">Statistics</a> on views and downloads.</td>
</tr>
<tr>
<td>Reusable</td>
<td>Generate CV; Link from webpage: <a href="#">Publications for Pascale Engel de Abreu</a> On external websites: <a href="#">Innovation Portal</a></td>
</tr>
<tr>
<td>Ownership</td>
<td>The author is the owner of their publications; The author is responsible for entry into ORBiLu</td>
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</tbody>
</table>
• What do our researchers really think?

https://www.youtube.com/watch?v=wjEGio5aDZo
Thanks for your attention!

Marie-Pierre Pausch

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Equipe ORBi\textsuperscript{lu} / ORBi\textsuperscript{lu} Team

orbilu.uni.lu