Open Access Repositories & Scholarly Publication

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http://www.sherpa.ac.uk
Overview

• SHERPA
• Open Access & institutional repositories
• Legality & copyright
• Concerns and resolutions
• Academics & institutional benefits
• Future developments
SHERPA

• SHERPA Project
  – 2003-Jan 2006

• Activities
  – Assisted in setting up institutional repositories
  – Investigated related issues and challenges

• Dissemination
  – Experience & advice
    • Copyright, advocacy, technical, preservation etc
Partner Institutions

- Birkbeck
- Birmingham
- Bristol
- British Library
- Cambridge
- Durham
- Edinburgh
- Glasgow
- Goldsmiths
- Imperial
- Institute of Cancer Research
- Leeds
- LSE
- Kings College
- Newcastle
- Nottingham
- Oxford
- Queen Mary
- Royal Holloway
- Sheffield
- SOAS
- UCL
- York
- AHDS

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Current SHERPA Activities

• OpenDOAR
• SHERPA/RoMEO
• SHERPA Plus
• SHERPA DP
• EThOS
• Several other projects in early stages
  – All related to scholarly publishing and open access
As an author I want my research papers to be read and cited.

Jones, R (2006)
In short, for the sake of my academic career I need my research to have professional visibility & the maximum possible impact.

Jones, R (2006)
Open access encourages a wider use of information assets and increases citations

Hubbard, B (2005)
Common Terminology

• Open access
  – Free availability of online material

• Repositories
  – Sites for collecting, preserving and proffering intellectual output to the World

• Self archiving
  – Process by which an author deposits the metadata and full text for one or more of their publications in an open access repository

• Pre-print
  – A pre-peer-review draft of an academic publication

• Post-print
  – Final revised academic publication draft after it has been peer-reviewed

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Traditional Issues

- Publishing & indexing timescales
- Cost & availability of journals
- Readership limited by economics
- Copyright signed away
- Delays in obtaining ILLs
Publication & Deposition

- Author writes paper
- Submits to journal
- Paper refereed
- Revised by author
- Author submits final version
- Published in journal
- Deposits in open access repository

Preprint
Postprint

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Repositories in Context

• Supplementary to traditional publication
  – Does not affect current research publication process
• Freely available online
  – No subscription to read
• Timely
  – Rapid communication of ideas and work
• Sustainable
  – Material available for years to come
• Improve access & availability
  – Easier, more rapid and long term
  – Improved readership
• Value added services
Deposited Objects

• Potentially can include:
  – Eprint (post/pre-print) publications
  – Etheses & dissertations
  – Books, chapters & extracts
  – Conference & workshop papers
  – Unpublished reports & working papers
  – Data, multimedia, bibliographic information

• Repository ethos & policy defines content
Common Concerns

- Replacement for normal publication?
- Quality control?
- Plagiarism?
- Time demands?
- Commercial sensitivity?
- Why not use own site?

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Copyright & Legality

• Who allows it?
  – 90% of journals
  – 78% of publishers

• Some caveats
  – Your version not theirs
  – Not all allow drafts (pre-review) copies
  – Embargos (12 months-2 years)

• Archiving isn’t suitable for everything
  – Some cases just not possible

• SHERPA/RoMEO
  – Guide to variations between publishers
SHERPA/RoMEO

• An evolving service
  – Covers 150 publishers
• Search by journal title or publisher
• Publishers ascribed colour code
  – Green: can archive pre-print and post-print
  – Blue: can archive post-print
  – Yellow: can archive pre-print
  – White: archiving not formally supported

http://www.sherpa.ac.uk
# Green Publisher

<table>
<thead>
<tr>
<th>Publisher:</th>
<th>Elsevier</th>
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<tbody>
<tr>
<td>Pre-print:</td>
<td>✓ subject to Restrictions below, author can archive pre-print (ie pre-refereeing)</td>
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<tr>
<td>Restrictions:</td>
<td>• This does not include Cell Press</td>
</tr>
<tr>
<td>Post-print:</td>
<td>✓ author can archive post-print (ie final draft post-refereeing)</td>
</tr>
</tbody>
</table>
| Conditions: | • On author's personal or author's institution's server  
• Published source must be acknowledged  
• Must link to journal home page  
• Publisher's version/PDF cannot be used |
| Copyright: | view policy |
| ROMEO: | This is a ROMEO green publisher |
| Update: | suggest update for this record |

[http://www.sherpa.ac.uk](http://www.sherpa.ac.uk)
Blue Publisher

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<th>Publisher:</th>
<th>Royal Society of Chemistry</th>
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<td>🚫 author cannot archive pre-print (ie pre-refereeing)</td>
</tr>
<tr>
<td>Post-print:</td>
<td>✓ author can archive post-print (ie final draft post-refereeing)</td>
</tr>
</tbody>
</table>
| Conditions:        | - On author’s personal web site  
                     - Publisher PDF will be supplied and may be used  
                     - Restrictions on further re-use and further distribution to be noted |
| Copyright:         | [view policy](http://www.sherpa.ac.uk) (pdf) |
| ROMEO:             | This is a ROMEO blue publisher |
| Update:            | [suggest update for this record](http://www.sherpa.ac.uk) |
## Yellow Publisher

<table>
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<tr>
<th>Publisher:</th>
<th>Nature Publishing Group</th>
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<tbody>
<tr>
<td>Pre-print:</td>
<td>✔ author <strong>can</strong> archive pre-print (ie pre-refereeing)</td>
</tr>
<tr>
<td>Post-print:</td>
<td>✔ <strong>subject to Restrictions below</strong>, author <strong>can</strong> archive post-print (ie final draft post-refereeing)</td>
</tr>
<tr>
<td>Restrictions:</td>
<td>6 month embargo</td>
</tr>
<tr>
<td>Conditions:</td>
<td>Published source must be acknowledged</td>
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<tr>
<td></td>
<td>Must link to publisher</td>
</tr>
<tr>
<td></td>
<td>Publisher's version/PDF cannot be used</td>
</tr>
<tr>
<td></td>
<td>On author or institutional server only</td>
</tr>
<tr>
<td>Copyright:</td>
<td>View <a href="http://www.sherpa.ac.uk">embargo policy</a>, and <a href="http://www.sherpa.ac.uk">sample copyright transfer agreement</a> and <a href="http://www.sherpa.ac.uk">Pre-print policy</a></td>
</tr>
<tr>
<td>ROMEO:</td>
<td>This is a ROMEO <strong>yellow</strong> publisher</td>
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<td>Update:</td>
<td><a href="http://www.sherpa.ac.uk">suggest update for this record</a></td>
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Open Access Benefits

• Wider readership
• Improved citation rankings
• Faster communication
• Preservation & guaranteed long term access
• Enhanced departmental & institutional recognition
• Better personal professional standing
Future Trends

• Changes in scholarly publication
  – Publication charge model & Open Access publishers
  – Probable blending of publishing fields.

• Citation analysis
  – Follow developments in full text through time

• New source of metrics
  – Immediate snapshots of cited research in OARs

• Overlay journals
  – Aggregating Openly Accessible content

• Linking with datasets
  – Read the paper & access the data
Conclusion

• Open Access increases visibility
• Shares research publications freely & globally
• Doesn’t replace traditional publication
• Benefits institution, department & individuals
• Helpful tools and support already exists
References & Further Reading


Glossary of Open Access abbreviations, acronyms & terms, [http://www.sherpa.ac.uk/glossary.html](http://www.sherpa.ac.uk/glossary.html)


References & Further Reading

http://www.sherpa.ac.uk/documents/BioSciences%20Nov05_pub.PPT


SHERPA/RoMEO, http://www.sherpa.ac.uk/romeo.php

Suber, P. (2006). Open access overview,  
http://www.earlham.edu/~peters/fos/overview.htm

Swan, A. (2005). Open access: JISC Briefing Paper,  