# Open Access Repositories & Scholarly Publication

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#### 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



#### **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 peerreviewed

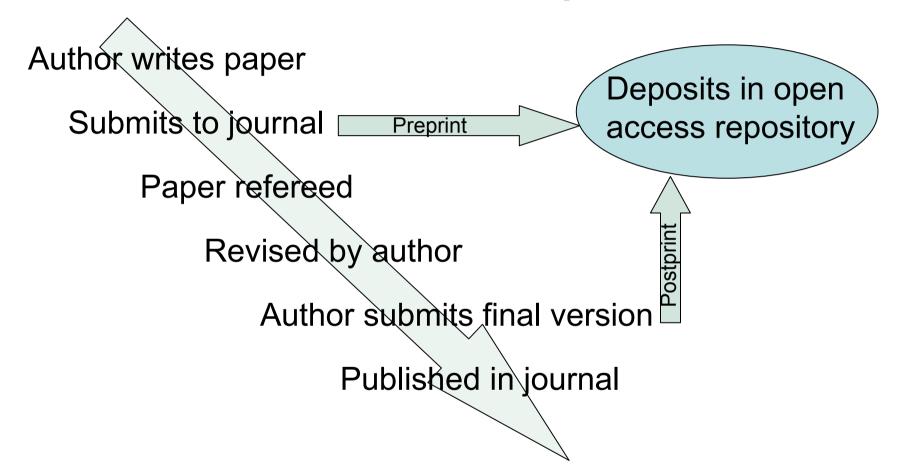


#### **Traditional Issues**

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



# Publication & Deposition





# 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?



# 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



## Green Publisher

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



## Blue Publisher

Publisher:	Royal Society of Chemistry
Pre-print:	🗶 author cannot archive pre-print (ie pre-refereeing)
Post-print:	✓ author can archive post-print (ie final draft post-refereeing)
Conditions:	<ul> <li>On author's personal web site</li> <li>Publisher PDF will be supplied and may be used</li> <li>Restrictions on further re-use and further distribution to be noted</li> </ul>
Copyright:	view policy (pdf)
ROMEO:	This is a ROMEO <b>blue</b> publisher
Update:	suggest update for this record



# Yellow Publisher

Publisher:	Nature Publishing Group
Pre-print:	✓ author can archive pre-print (ie pre-refereeing)
Post-print:	subject to Restrictions below, author can archive post-print (ie final draft post-refereeing)
Restrictions:	6 month embargo
Conditions:	<ul> <li>Published source must be acknowledged</li> <li>Must link to publisher</li> <li>Publisher's version/PDF cannot be used</li> <li>On author or institutional server only</li> </ul>
Copyright:	View embargo policy, and sample copyright transfer agreement and Pre-print policy
ROMEO:	This is a ROMEO <b>yellow</b> publisher
Update:	suggest update for this record



# Open Access Benefits

- Wider readership
- Improved citation rankings
  - See Lawrence (2001), Antelman (2004) & Harnad & Brodie (2004)
- 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



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