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Open Access Repositories & Scholarly Publication

Birkbeck, May 2006

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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)

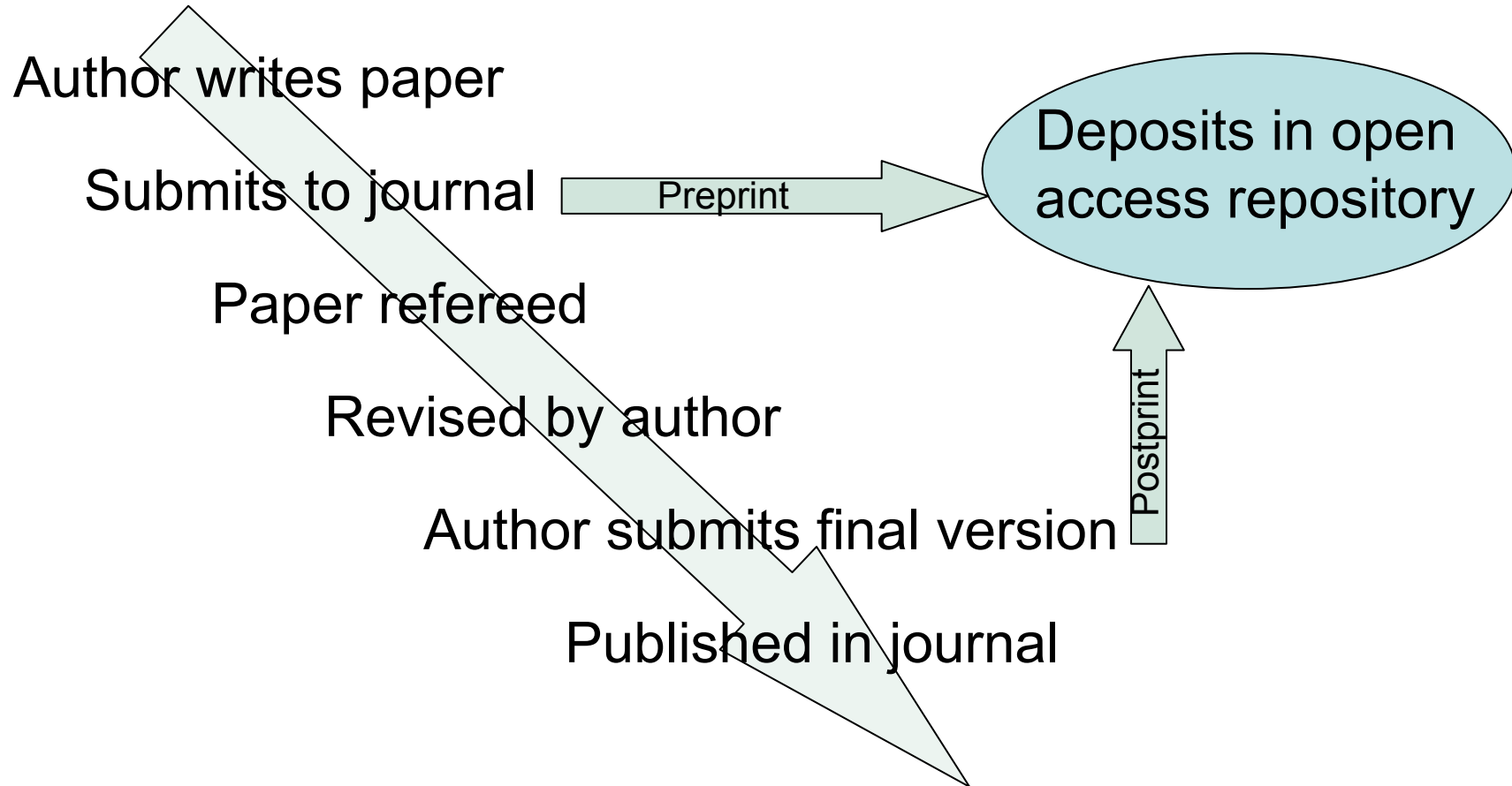
Common Terminology

- 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 peer-reviewed

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:	Elsevier
Pre-print:	 subject to Restrictions below , author can archive pre-print (ie pre-refereeing)
Restrictions:	<ul style="list-style-type: none">• This does not include Cell Press
Post-print:	 author can archive post-print (ie final draft post-refereeing)
Conditions:	<ul style="list-style-type: none">• 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
ROME0:	This is a <u>ROME0 green</u> 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 style="list-style-type: none">• 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 (pdf)
ROME0:	This is a <u>ROME0 blue</u> 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:	<ul style="list-style-type: none">• 6 month embargo
Conditions:	<ul style="list-style-type: none">• Published source must be acknowledged• Must link to publisher• Publisher's version/PDF cannot be used• On author or institutional server only
Copyright:	View embargo policy , and sample copyright transfer agreement and Pre-print policy
ROME0:	This is a ROME0 yellow 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

References & Further Reading

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