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

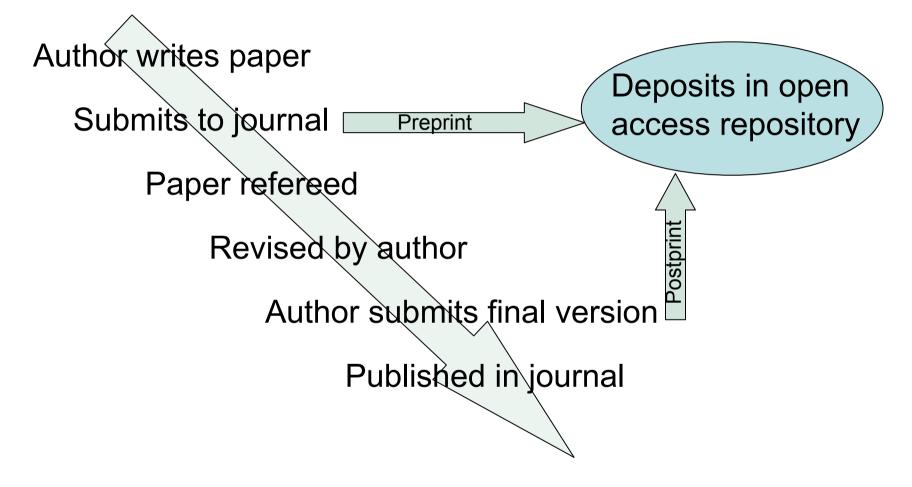


Traditional Issues

- 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

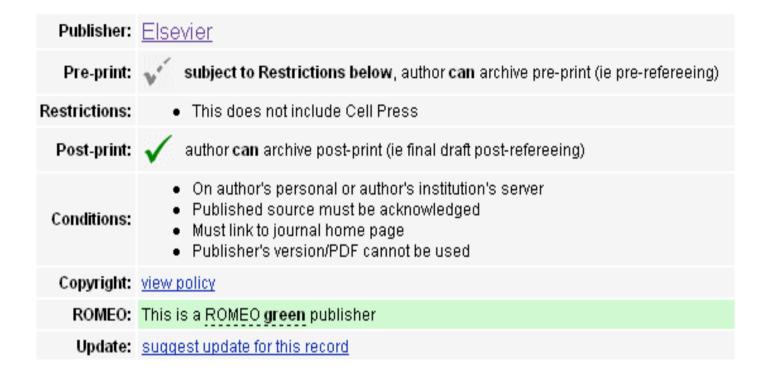


SHERPA/RoMEO

- 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

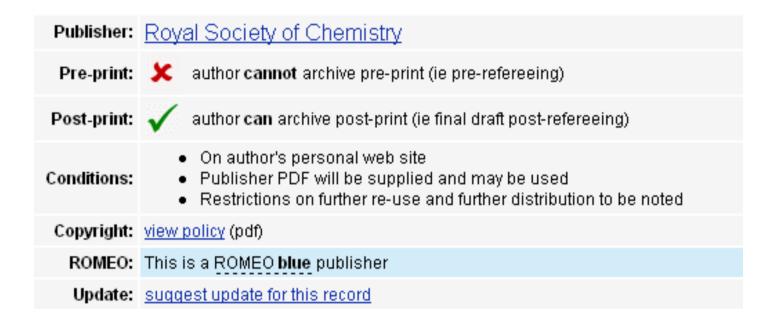


Green Publisher



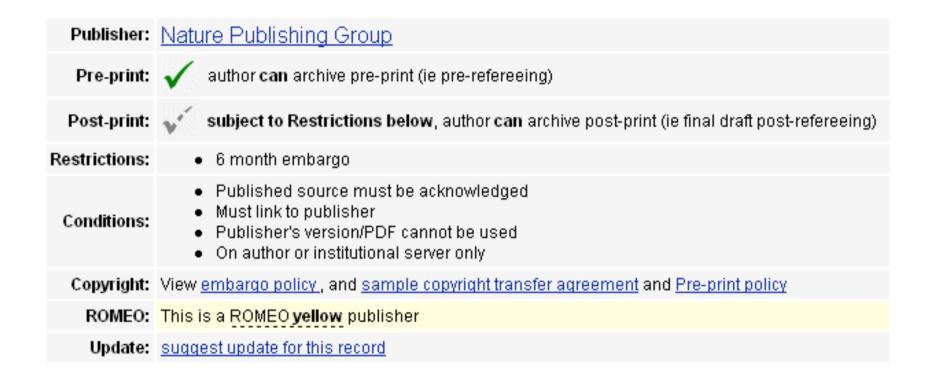


Blue Publisher





Yellow Publisher





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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