

Open Access developments in Australia

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ENABLERS FOR OPEN ACCESS IN AUSTRALIA



Support for OA at institutional level

- All universities have a repository
 - Australian Scheme for Higher Education Repositories (ASHER) \$25.5 million over 2007-09
 - To support RQF - which became ERA
 - Built as a reporting tool, not necessarily to support OA
- Number of items available open access in Australian university repositories = over 200,000
- 2006 estimate was OA through repositories costs the sector about \$2million to run repositories.

Houghton, John, Steele, Colin and Sheehan, Peter (2006) *Research communication costs in Australia, emerging opportunities and benefits*. DEST



Theses

- Australasian Digital Theses (ADT)
 - Started in 2000
 - Central registry and OA display of theses
 - Self-contained repositories at each university using a shared software platform purpose developed
 - Decommissioned 2009-2011
- The first theses were made available in July 2000
 - 2002, approximately 500 theses were available through the program
 - July 2004, 2,373 theses were available
 - Now >30,000 OA theses

Danny Kingsley (2012). Build it and They Will Come? Support for Open Access in Australia. *Scholarly and Research Communication*, 4(1): 010137, 16 pp. <http://src-online.ca/index.php/src/article/viewFile/39/121>

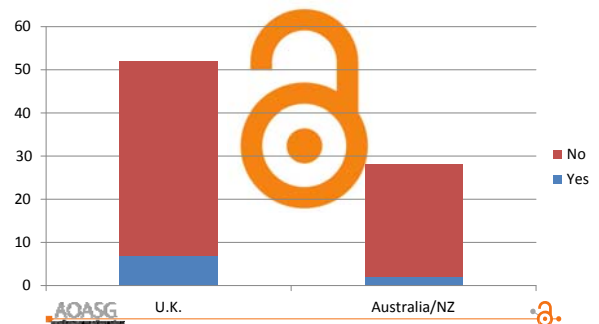


Support for OA at institutional level

- Survey on financial Support for OA Publication in Australia
 - Vicki Picasso (Newcastle University) & Danny Kingsley (ANU)
 - Replicating a UK survey
 - Email sent to all CAUL (39) and CONZUL (6) members on 15 August, a reminder was sent 3 September 2012.
 - 28 responses from 24 CAUL members (62%) & 4 CONZUL members (67%)
 - Pinfield, S. & Middleton, C. (2012) "Open access central funds in UK universities", *Learned Publishing*, Vol 25 (2), pp107-114 <http://www.ingentaconnect.com/content/ajlps/p/2012/00000025/00000002/art00005>
- Two institutions have centrally administered funds:
 - by the Office of Research under the authority of the PVC Research
 - through the Library Resource Services collaborating with the Library Research Support Team



UK & ANZ comparison (2012) - Centrally co-ordinated approach?



If no central approach, likely to in next 12 months



- Six universities had OA mandates in Jan 2013 – ANU, QUT, Macquarie, Newcastle, CSU, Victoria
- New mandates announced in OAWk 2013:
 - Edith Cowan University
 - Deakin University
 - University of South Australia
 - University of Queensland

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A collage of logos for various Australian universities, including Macquarie University, University of South Australia, Deakin University, Victoria University, Charles Sturt University, The University of Queensland, The University of Newcastle, Australian National University, ECU, QUT, and AOASG.



- ARC (introduced 1 January 2013)
 - All outputs (including books)
 - 2013 grants onward (we will not see OA output for several years)
- NHMRC (introduced 1 July 2012)
 - Journal articles only
 - Any publication after 1 July 2012 regardless of the grant

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[illegible]

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- The requirement for material to be registered in an **institutional repository**
- Other mandates around the world:
 - Require publication in an OA journal (eg: Wellcome Trust), or
 - Require deposit in a subject based repository (eg: NIH into PubMed Central)

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ARC & NHMRC policy decision tree



<http://aoasg.org.au>

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Opening access to govt data

- The Declaration of Open Government
 - <http://agimo.gov.au/blog/2010/07/16/declaration-open-government>
 - July 16, 2010
 - an easy way to find, access and reuse public datasets from the Australian Government and state and territory governments
- Principles on open public sector information, Report on review and development of principles
 - May 2011
 - www.oaic.gov.au/publications/reports/Principles_open_public_sector_info_report_may2011.html
- Open Public Sector information: from principles to practice - Report on agency implementation of the Principles on open public sector information
 - Update Feb 2013
 - http://www.oaic.gov.au/publications/reports/open_psi_principle_to_practice_february2013.html
- Australian Governments Open Access and Licensing Framework – AusGOAL
 - <http://www.ausgoal.gov.au/>
 - Supports the Office of Australian Information Commission (OAIC)
 - Crown copyright research (undertaken by researchers in government departments) should be published under Creative Commons license

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Opening access to research data

- The Australian National Data Service (ANDS)
 - <http://www.ands.org.au/>
 - supports “public access to as much publicly funded research data as can be provided within the constraints of privacy, copyright, and technology”
- Research Data Australia
 - <http://researchdata.ands.org.au>
 - discovery service for data resulting from Australian research,
 - mesh of searchable web pages describing Australian research data collections supplementing published research.
 - Records link to the host institution, which may (or may not) have a direct link to the data.
 - At of this morning 88,803 data collections are listed

Danny Kingsley. (2012). Build It and They Will Come? Support for Open Access in Australia. *Scholarly and Research Communication*, 4(1): 010137, 16 pp. <http://src-online.ca/index.php/src/article/viewFile/39/121>

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OA publishing - journals

- Many open access journals (over 130) are published in Australia. Published by:
 - Universities (the majority & mostly through libraries)
 - Learned societies
 - Humanitarian groups
 - CSIRO
 - and others

<http://aoasg.org.au/open-access-in-action/australian-oa-journals/>

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Two interesting developments

- Open Journal Project
 - Engineers Without Borders - *Journal of Humanitarian Engineering*
 - Considered all aspect of accessibility
 - <http://aoasg.org.au/2013/10/22/open-access-champion-2013-open-journal-project/>
- *Australian Journal of Physiotherapy*
 - Society journal for Australian Physiotherapy Association
 - Published by Elsevier
 - As of Jan 2014 – free to publish, free to read
 - cost savings by converting to electronic only over the coming few years,
 - advertising in the remaining print copies
 - minimal cost levy on APA members to receive non peer reviewed additional items considered worthwhile benefits for APA members: website reviews, critical commentaries on important research papers published elsewhere, plain language introductions to aspects of research methods, and clinimetric appraisals of outcome measures.

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OA publishing - monographs

- ANU E Press
 - 42 books in 2012 & 55 in 2013
 - ANU scholars only
 - Free to download, paid PoD
- Monash University Publishing
 - Open to Monash and non-Monash authors
 - Free to download, print versions available in bookshops
- University of Adelaide Press
 - Adelaide University scholars only
 - Simultaneous print and pdf
- UTS ePress
 - Mainly UTS researchers
 - Online only, with PoD
 - New initiative – MediaObject
- Sydney University Press
 - All researchers eligible
 - Some title available OA immediately other after 3 year embargo
- University Press of Australia
 - start-up partnership between Swinburne University, Curtin University, Newcastle University and a fourth partner currently signing up.

<http://aoasg.org.au/oa-monographs-developments/>

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MediaObject <http://www.mediaobject.net>

MediaObject

MediaObject is a book series that is focused on publications from researchers and artists exploring and documenting practice based projects not based primarily in text.



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BLOCKERS FOR OPEN ACCESS

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Reward system

- Reward drives researcher behaviour
- Promotion, rankings (ERA) and funding (HERDC) support traditional publishing outlets
- Excellence in Research for Australia (ERA)
 - Primarily metrics based for majority of subject areas ('clusters')
 - Metrics based on Journal Impact Factors
 - Abandoned A* system for ranking journals still used by researchers

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Lack of information

- We don't know:
 - What percentage of Australian research from a given year is available OA
 - useful for international comparisons
 - how much is being spent on OA publication by the sector
 - back of the envelope calculations indicate multiple \$millions
 - what is being spent on OA publication from grants
 - ARC relaxing 2% rule on publication expenditure from grants

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What is happening at the faculty level?

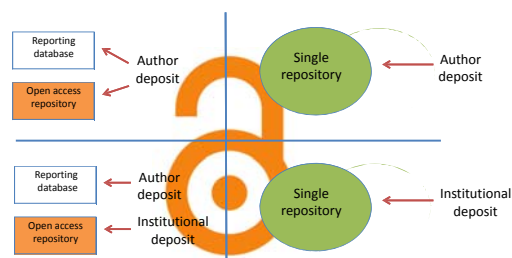
Specific knowledge (some monitoring)	7 respondents	25%
Some knowledge	6 respondents	21.5%
No specific knowledge	15 respondents	53.5%

- Of those with no specific knowledge, three respondents indicated there will be a discussion/study soon about the issue

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Compliance challenge - Technology



- Challenges with different administrative arrangements
- Determining which items result from a grant

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RCUK/Finch

- Overseas decisions affect the whole world
 - Changed the embargo periods for many publishers
 - Increase in the push by publishers for hybrid open access
 - Charging more for CC-BY hybrid than more restrictive CC licenses

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Publishers

- Publishers send acceptance emails to authors offering paid OA option as a way to 'meet funder mandates'
- Creation of 'megajournals' (copying the successful PLOS ONE model) – but using them as a 'dumping ground' for rejected papers
- These messages are hugely effective and hard for open access advocates to counter

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Academic inertia/uninterest

- Getting engagement is a major challenge
- This is not restricted to Australia!
- Relying on the 'empty vessel' theory ("*if only they understood it, they would get on board...*") will not succeed.
- The question is not engagement, it is enablement. That is our job

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Questions?

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