AOASG webinar 1/2021 Wrap up of 2020 & preview of what's ahead in 2021

February 22, 2021





Welcome to AOASG webinar #1/2021 AOASG 2020 review and 2021 priorities

Thanks for joining!

Practicalities today:

We will **record** the webinar and post it on the website with the slides Please:

Keep your microphone muted

Turn off your camera

Type questions into the **chat** - we will read out and respond at the end We will finish on or just before the hour



AOASG in 2020

AOASG Executive Committee 2020-2022

- Martin Borchert, UNSW (Chair)
- Fiona Burton, Macquarie University
- Donna McRostie, University of Melbourne
- Scott Nicholls, UWA
- Anne Scott, University of Canterbury
- Maureen Sullivan, Griffith University

AOASG staff

- Director, Dr Ginny Barbour
- Project Officer, Sandra Fry

AOASG members 2020



For today

- Introduction Martin Borchert
- Review of 2020 and preview of 2021 Ginny Barbour

Highlights from the Executive Committee

- Griffith Open Research Statement Maureen Sullivan
- Advocating for OA at UNSW Martin Borchert
- Open Access; from principles to practice at University of Melbourne Donna McRostie
- Supporting OA in the humanities Scott Nicholls
- Open Textbooks Anne Scott

Wrap up and Questions - Martin Borchert

Review of 2020 and preview of 2021

2020: the year when open access became the norm

Access to all types of research became essential

From the obvious

- The new coronavirus
- Old coronaviruses
- Properties of face masks
- Disinfectants

To the not-so-obvious

- Developing drive thru pharmacies
- How to support athletes in lock down

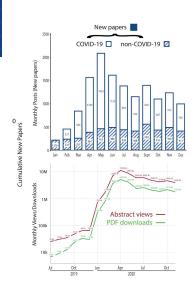
Massive OA initiatives

280,000 scholarly articles

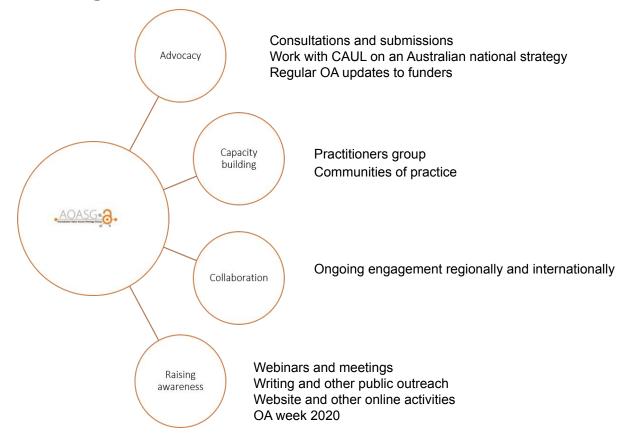
CORD-19 COVID-19 Open Research Dataset



9,000 medRxiv preprints



Categories of work in 2020







Consultations and submissions

- UNESCO submission and follow up meeting <u>15 Sept 2020</u>
- Submission to White House OSTP RFI on access to peer-reviewed research
- <u>CAUL & AOASG statement</u> on access during the COVID-19 pandemic
- APEC <u>Open Science</u> meeting <u>presentation</u> August 21

Work with CAUL on an Australian national strategy

- International consultations
- National discussions
- Roundtables June and December: Towards a national strategy for FAIR and open access to Australia's research outputs
- Two public webinars and an unconference session

Capacity Building

Capacity building

Practitioners group

- Journey mapping
- Collection and curation of OA resources
- Development of FAQ and OA course material

Communities of Practice for Australia and New Zealand

- Monthly Australian meeting
- New Zealand CoP now managed there



Collaboration: Key groups we've engaged with

Regionally Internationally

CAUL <u>COKI</u>

FAIR steering group <u>DORA</u>

ARDC Plan S

CC Australia SPARC

Tohatoha <u>Invest in Open</u>

Specific researcher groups <u>SCOSS</u>

AIMOS INKE - Canadian-Australian

AMWA Partnership for Open Scholarship

SCOAP3

Raising awareness: Webinars and other presentations

Open Access how will we compete? Taylor & Francis Scholarly Summit - 19 Feb 2020 Martin Borchert, AOASG Chair

AOASG 2019 review and 2020 priorities - 30 March 2020 AOASG Chair, Martin Borchert and Ginny Barbour (Director)

The case for SCOSS: Creating a secure & sustainable OA & OS infrastructure - 28 April 2020 AOASG Chair, Martin Borchert, Chair of the SCOSS Board, and Angus Cook, CAUL Content Procurement Manager

How to advocate in these weird times - 26 May 2020 AOASG Director, Ginny Barbour, UNE Research Services Librarian, Eleanor Colla & Tohatoha CEO, Mandy Henk

Fair beyond data - 29 June 2020 Convened by ARDC's Natasha Simons. Speakers AOASG Director Ginny Barbour, CAUL's Angus Cooke & Martin Borchert AOASG Chair & UNSW University Librarian

Ideas for responsible research assessment in the Asia-Pacific region - 2 July 2020 In collaboration with DORA

IP & education in the age of COVID-19 QUT research symposium - 29 July 2020 AOASG Director, Ginny Barbour

Plenary Panels: The Past, Present and Future of FAIR Data FORCE11 Scholarly Communication Institute - 3 August 2020 AOASG Director, Ginny Barbour

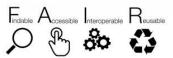
cOAlition S Rights Retention Strategy 8 September 2020 Robert Kiley, Head of Open Research at Wellcome and cOAlition S Coordinator and Johan Rooryck, Executive Director of cOAlition S.



Raising awareness

MAY 18-29







Strategies for responsible research assessment in the Asia-Pacific region Live Thursday, July 2, 2020 – 12:00 to 1:00 PM Australian EST



Raising awareness

Raising awareness: Writing and other public outreach

THE CONVERSATION



Science publishing has opened up during the coronavirus pandemic. It won't be easy to keep it that way

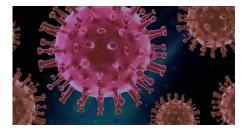




China Global Television Network
Coronavirus <u>Pandemic: Experts</u>
weigh in on efforts to find vaccine
and its impact on scientific
research

Radio Northern Beaches -Innovation TalkOpen Science and collaboration in the pandemic







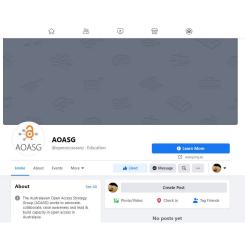
Raising awareness: Website and other online activities

Website

- curated list of pandemic resources
- redevelopment project initiated

Other media

- newsletters
- member update
- twitter
- facebook!





101 Home

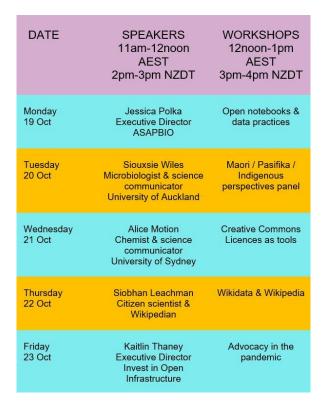
■ Lists

Profile

(More



OA week 2020



Open with Purpose:
Taking Action to Build Structural Equity and Inclusion

OCTOBER 19-25

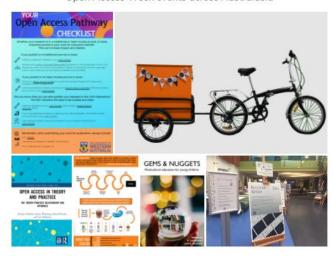
10 events

1686 registrations

957 attendees

Fantastic OA week working group!

Open Access Week events across Australasia



What's up for 2021 globally?

Building the case for OA - post pandemic

Plan S effects

Further national strategies

Publisher pushback?



What's up for 2021 - at AOASG

Website project

- New look and functionality
- Comprehensive update of online advocacy resources
- Definitive source of information for OA information in Australasia

Webinar program

Targeted Workshops

Australian policy work with CAUL

Highlights from the Executive Committee

Griffith Open Research Statement



Griffith University recently adopted the Library-led Open Research Statement.

Griffith University aims to make a major contribution to society through high quality, ground-breaking research. Griffith has made an explicit commitment to foster an Open Research culture within the University to help drive greater societal and economic impact from that research. The University encourages researchers to make the outputs of their research and, where appropriate, the accompanying data, "as open as possible, as closed as necessary".

Next steps:

- **Reference Group** broad academic representation by academic discipline, career stage and role
- Terms of Reference -
 - Identify perceived barriers to openness in the different disciplines
 - Inform the development of discipline-specific procedures for content that can and cannot be openly shared
 - Inform the development of discipline-specific procedures
 - Inform the development of a communication strategy to promote open research practices at Griffith

CAUL and ARMS Initiative, Open Research Toolkit Report: Survey Findings



Griffith was one of a number of institutions highlighted as leading the way for having developed best practice pathways and processes to support their institution's Open Research requirements.

Griffith singled out for having a comprehensive website which includes information on:

- The benefits of Open Research
- Drop down menus with recommendations on how to make work open before starting the project, during the project, and towards the end of the project
- Recommendations on how to find a high-quality Open Access publisher
- Links for common concerns including copyright and use of Creative Commons licenses, and paying an Article Processing Charge
- A section on publishing sensitive data

https://www.griffith.edu.au/library/research-publishing/open-research



UNSW Library

Advocating for OA

Martin Borchert *University Librarian*

February 2021

Engaging the university on OA

Research Committee

Academic Board

Academic Quality Committee

Faculty Boards

- Review UNSW OA Policy
- UNSWorks DSpace7 project
- Publish for success
- Alignment with Plan S
- Retaining rights, using Creative Commons
- Engage diverse repository infrastructure
- Increase deposit rate
- APC pilot funding
- Capture costs of APCs
- Publish & Read agreements
- Aligning research culture and reward & recognition



UNSWorks

Institutional open access research repository

DSpace7 implementation

Publications

Data

NTROs

Theses

Improved experience, depositors and discovery

Two way integration with Research Output System (Symplectic)

Harvesting

Complex entities and relationships

Preservation

Reporting



Open Access Policy

Since 2017
Update
Immediate deposit
Harvesting

Other OA support services

SCOAP3
CSIRO Publishing
PLOS CAP
SCOSS
COKI





Open Access; from principles to practice at University of Melbourne

Donna McRostie

Deputy Director, Research and Collection Stewardship





Principles for Open Access to Research Output Endorsed Dec 2019

Purpose

- to increase the visibility of University of Melbourne research
- to improve workflows and systems that support open access at the University
- align with ARC and NHMRC

https://library.unimelb.edu.au/open-scholarship/principles-on-open-access-to-research-outputs

Position of the University of Melbourne

- The University of Melbourne is committed to disseminating its research as widely as
 possible to improve the public good by accelerating the pace of discovery, encouraging
 innovation, enriching education, and stimulating the economy.
- Research outputs from public funding should be shared in a timely and accessible manner to foster social, economic, cultural and environmental benefits.
- The University supports the deposit of research outputs to repositories as a means of openly disseminating research, reflecting the investment in repository infrastructure in Australia and worldwide.
- 4. The University recognises that the level of engagement with open access practices will vary according to disciplinary behaviours and norms and may be determined by a variety of factors.

Responsibilities of researchers

5. The University expects researchers to deposit the post peer reviewed and corrected version of their published research (the Author's Accepted Manuscript) in the Institutional Repository or an accredited subject repository within three months of publication. Deposited work can be embargoed to meet publisher requirements on making the work accessible. The University will provide guidance to determine any publisher policies related to access to the work.



Promotion & Awareness of Open Access

- Outreach to faculty research offices and research committees on the Open Access Principles
- Open Access resources incorporated into the Research Outputs online space
- OA training sessions
- OA Week social media and blog campaign





Repository workflow improvements



Repository team now contact researchers directly if they upload the incorrect version



Repository team now contact publishers if the self-archiving policy is not online



Minting DOIs for OA reports in Institutional Repository (Minerva Access)



Bulk harvesting

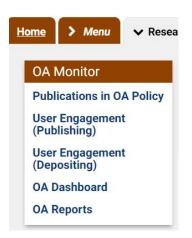
- Proposal submitted to CADRe (Committee Associate Deans Research) in August 2020 to permit bulk harvesting of PDFs into the repository (where a CC license can be found)
- Aim is to improve ARC & NHMRC compliance, enhance discovery of our publications and improve the UX of our Find an Expert profiles
- 10,000+ files harvested from ePMC
- 2020 publications harvested via Unpaywall (to ensure 2020 reporting is comprehensive)

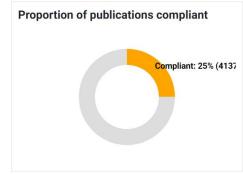




Reporting: OA Monitor

- OA Monitor enabled in our Symplectic Elements instance
- Currently tracking OA for journal articles, book chapters and conference proceedings
- Applied from 2020 publication date
- Allows us to filter by funder
- Proportion of OA for 2020 publications
 = 26% (36% ARC funded pubs, 39%
 NHMRC funded pubs).



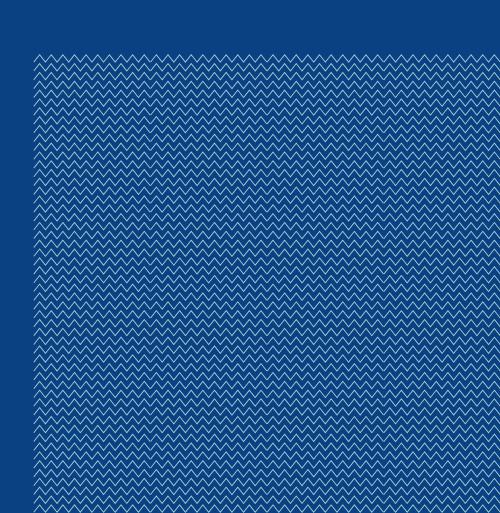




Thank you

Dimity Flanagan. - Manager Scholarly Communication dimity.flanagan@unimelb.edu.au

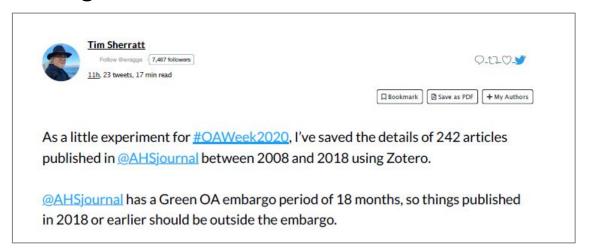
Eleanor Colla – Research Consultant (Open Access)
eleanor.colla@unimelb.edu.au



Supporting OA in the Humanities WEST



background



Historians get worked up about online access to primary sources in GLAM organisations. I reckon they also need to take some responsibility in ensuring that the products of their own research are as accessible as possible, and not locked behind paywalls.

Supporting OA in the Humanities WES



pilot project - discipline based support model for OA

Activities:

- Use the Repository to identify publications (both journals and books)
- Obtain OA policies Sherpa Romeo/Publisher websites
- Record policies not held in Sherpa Romeo
- Attend Discipline meeting introduction from Head of Discipline about the value and importance of OA
- Emails to researchers with specific details about which of their publications can be OA

Supporting OA in the Humanities 💆



pilot project - outcomes

Pilot is commencing in March

Pilot aiming to establish:

- Does the tailored approach combined with an academic champion result in a greater uptake of green OA
- How much work is work involved in this approach and is sustainable



Open Textbooks

Anne Scott University of Canterbury, Te Whare Wānanga o Waitaha



Open Textbooks - Situation

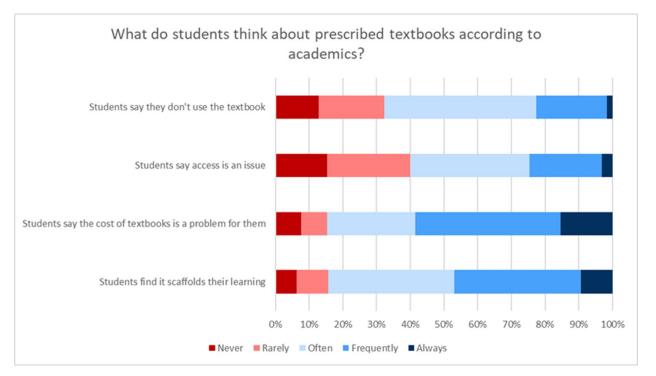
- Increasing demand for e-textbooks, COVID moved teaching online
- Increasing evidence that students find textbook costs prohibitive (Brown, Bajaj, & Luo, 2020; Stein, Hart, Kearney & White, 2017). Only 25% purchase, 75% rely on Library
- Publishers increasingly pushing models for Libraries that
 - Limit user licenses, limit copying/downloading, high cost (including by EFTS), print only
- Move to online teaching, micro-credentials, distance learning, cross institutional courses that current licenses and copyright not designed to cover
- Academics often write textbooks provide NZ and Australian context many are unaware of the issues

Library fast reaching a point where we cannot provide e-textbook access from major commercial publishers

Creating serious equity issues for our students

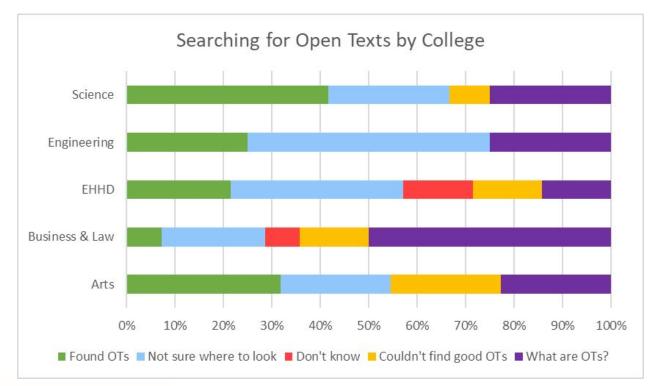


Open Textbooks





Open Textbooks





What are your e-textbook options?



Open Educational Resources

Free educational materials that are openly licensed to enable use and reuse.



Pros

- Content can be accessed free online or made available through your library.
- Print versions can be made available cheaply.
- Resources can be adapted for different contexts.
- Can be used in MOOCs.

Cons

- Not all open textbooks have free added materials.
- Some subject areas have less coverage.

Library Licensed Materials without Digital Rights Management

Materials available to students and staff through their library.



Pros

- Free access to course materials available through your library.
- No restrictions on use such as copying, printing or numbers of simultaneous users.

Cons

- Many publishers do not allow libraries to purchase eTexts.
- Presents a challenge for MOOCs in providing access to licensed resources.
- DRM-free often not available for high use texts.

Library Licensed Materials with Digital Rights Management

Materials available to students and staff through their library.



Pros

 Free access to course materials available through your library

Cons

- Restrictions on use such as copying, printing or numbers of simultaneous users.
- Many publishers do not allow libraries to purchase eTexts.
- Presents a challenge for MOOCs in providing access to licensed resources.

Commercial Educational Resources

Digital course packs curated by publishers and made available online.



Pros

 Access is provided to publishervetted teaching resources.

Cons

- Escalating costs for students and/or universities.
- Actively supports a publisher model that disregards affordability and equity issues.
- Opt-out model can auto-charge students without consent.
- Platform/publisher has control over student data.

Open Textbooks - Solutions

- Raise awareness with academics and the institution on the situation costs, access, and equity issues
- Encourage use of open textbooks or using journal articles
- Investigate how to fund open textbooks focus on New Zealand material
- Investigate the drivers for closed publishing
 - PBRF, QS Rankings, impact
 - Using Mindtap (Cengage), MyLab (Pearson) and other teaching aids
- Celebrate success



Wrap up and Questions Martin Borchert