McCutcheon, V., Lammey, R. and Maloney, S. (2019) ARMA Open Access Special Interest Group Meeting 18th June 2019. ARMA Annual Conference 2019, Belfast, Northern Ireland, 17-18 Jun 2019.

http://eprints.gla.ac.uk/190199/

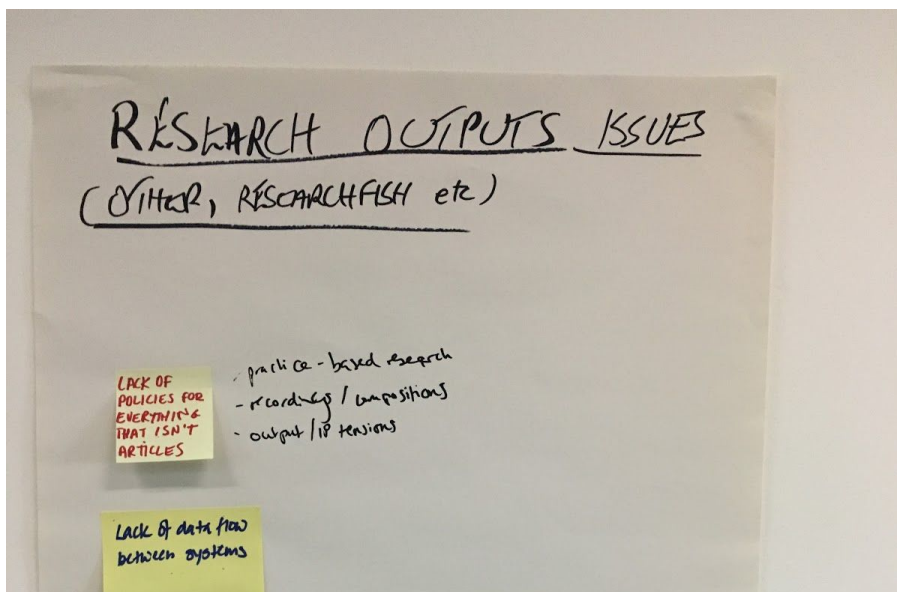# ARMA Open Access Special Interest Group Meeting 18th June 2019

Updates on open access, research data, and research outcomes (presentation will be added so no need to take notes other than key comments that arise in the room)

- Fed REF open access concerns from 70+ people at last 2 meetings back to Research England
- Another ARMA SIG meeting open to all is being organised to discuss implementation of REF Audit guidance published July 2019

- Plan S: waiting to hear UKRI policy. Know Wellcome Trust policy. Waiting to hear from other funders.
- Books - JISC event 4th July on OA books: https://www.jisc.ac.uk/events/oa-monographs-policy-and-practice-for-supporting-researchers-04-jul-2019
- Researcher to reader event held in Feb- cost were the biggest concern.
- Scottish Confederation of University and Research Libraries (SCURL) feasibility study into an OA press for Scotland. Report to be issued in July
- Scholarly Communication Competencies Coalition: training and support for practitioners
- Electronic Research Notebooks - Jisc workshop cOct possibly in Durham
- Dataset licencing - confusion still what licences can apply to data sets - more work being done to ask community what they need. Workshop to be advertised.
- Unis involved in trials of digital preservation software
- JISC RDM toolkit https://rdmtoolkit.jisc.ac.uk/
- Working group reviewing content and can make direct suggestions/feedback to Jisc
- Can link back to own institutions page too
- Using research outcome data to inform strategy - Researchfish session, interoperability and looking at bulk upload
- Terminology: CASRAI might be able to help and will facilitate sharing information more efficiently e.g. Articles - people mean different things by these
- CASRAI methodology: funders, authors, suppliers, administrators getting together to break down silos

- **Issues (discussion from flipcharts under following headings - pictures of flip charts appended to this document)**

- **Open Access – Articles, conference proceedings**

- **Cost** of publishing: publicly funded research should be openly published but there is a cost inherent in editorial process and maintaining web platform
- **Admin cost** for institution and publisher: transact at the article level: huge inefficiency in the system
- Reliance on **impact factors:** hard to innovate in area when entrenched views around publishing in high impact journals
- **Student and ECR** issues: understand the benefits of OA but told by supervisors told where to publish that is best for their careers - inflexible reliance on journal impact factors
- DORA, LEIDEN or equivalent
- Notion of high quality journals in a digital age?
- Different country and societal contexts for access
- **Too many policies and need to standardise**
- **Network the organisations and professional groups** together to have sector voice once rather than multiple messages

- ## Open Access – Books
- Potential **costs**, high costs: no. of authors approach libraries to ask if they fund this, little can do with enormous costs
- Better business model for books through print sales?
- Third party rights: licencing for 500 copies, fixed finite for set of licences
- Unauthorised/bad translations
- Many books requiring different solutions
- Many uni press setting up to address OA - equality and sustainability over time?
- New business models and new publication models?

- ## Research Data
- **Badly planned and curated data**: EPSRC policy on making data available but plan not mandated as part of grant application
- Established requirement in H2020 projects
- Data means different things to different disciplines: outside STEM - idea of data is less obviously meaningful, there is broad types of data being produced, how do we encourage **broader recognition of what data means**
- International research: research integrity policies and tools - **risk with institute working with international parties** - need guidance on how to manage this
- **Working with vulnerable areas and protocols for this**, we are all do are own things and need to share approach
- Disciplinary issues on data sharing: documenting rare species - want to share data but struggling how to do this so doesn't end up in the wrong hands - application of approaches in others areas e.g. medical patient data
- Shortage of resources: how to align risk of compliance and public good with this

- Data citation: initiatives like make data count - technological plus cultural - encouraging researchers to cite own data and pointing to it, data flow between systems - make process more automatic
- FAIR principles

- **Outputs Reporting**
- Lack of policies for non-publications: practice based researchers - don't benefit from OA policies as much
- Musicians - not policies so deposit work randomly
- IP issues in policies?
- Research notebooks - deliberately called this so not restricted to STEM
- Lack of data flow between systems, standards enable this
- Other systems beyond Researchfish?
- Information flow between systems - Links to CASRAI discussions
- Knowing where the data comes from - single source of truth
- International research - protect research outputs and sharing, issues with plagiarism
- Protocol and contracts, still vulnerable - understanding your copyright and licencing
- Pre-prints movement in UK - not ripe for all outputs yet but can still learn from this

- Other

- **What do you want from this SIG?**
- Annual meeting, online discussions, big meetings inc REF
- Chat and moan
- International research collaborations (ok this is a challenge….tell us what you want…)
- Acknowledgement from other HEIs of OA burden and resource required
- Constantly changing landscape, keeping in touch and signposting
- Wider virtual interest group to discuss change in guidance and landscape
- Co-Champion/volunteers to help sought
- E.g. Updating online resources

Flipchart images

WHAT DO YOU WANT FROM THIS SIG?

ONLINE DISCUSSION

PHYSICAL MEETINGS

signpost to now PLS RESOURCES

A CHAT/ MOAN

Sharing event stuff (not everyone can get to everything)

Acknowledgment from other HEIs burden & the huge burden and resource need for OA (not always recognised in house)

OPEN-ACCESS
& INTERNATIONAL RESEARCH
& COLLABORATION WITH INTERNATIONAL PARTNERS ESP - Third World Countries

OPEN ACCESS – ARTICLES
ISSUES   CONFERENCE PROCEEDINGS

COST OF PUBLISHING

RELIANCE ON IMPACT FACTORS

OUTDATED PAGINATION LIMITING JOURNAL MODEL

Learned Socs – some still print...

Cost of administering payments @ article level

→ DORA OR EQUIVALENT

TOO MANY POLICIES! ✓✓

– FUNDERS ARE CONSIDERING.

– GIVE FEEDBACK TO FUNDERS.

RESEARCH OUTPUTS ISSUES
(OTHER, RESEARCHFISH etc)

LACK OF POLICIES FOR EVERYTHING THAT ISN'T ARTICLES

- practice-based research
- recordings / compositions
- output / IP tensions

Lack of data flow between systems

Standards not adopted to enable data flow

SINGLE SOURCE

INTERNATIONAL RESEARCH
— (UK) work)
(another)
Developing Country

- protecting integrity of outputs
- preprints (for specific outputs)

RESEARCH DATA ISSUES

Badly planned
- collected
- curated

'Data' means different things to different disciplines

EPSRC shld mandate DMP?

Spk to funders to clarify policies.

EU is good example.

non STEM not obv. to some it 'is' data.

LD Schol Comms Trans Grp

data citation

Datacite — tech

Make Data Count — cultural F.A.I.R.

INTERNATIONAL RESEARCH

How to?

Sharing
v
no harm
eg rhino's
patients

Misconstrued interp. of outputs is a worry

Is there funder guidance eg UKRI or each org doing its own thing? standardise good practice.

Good ethics practice ...

OPEN ACCESS - BOOKS
ISSUES

High Cost.

Potential costs

Many types of books requiring different solutions

- interest from researchers
- print model & new business models

3rd party rights (significant issue for online in perpetuity

Concerns about unauthorised (bad) translations

WHAT ARTICLE TYPES DO YOU KNOW OF?

RESEARCH ARTICLE

EDITORIAL

METHODOLOGY

ERRATUM

NON-RESEARCH ARTICLE

LETTER

COMMENT/ DEBATE

DISSERTATIONS

NEWSPAPER ARTICLE

REVIEW

COMPANY REPORTS / STRAT DOCS

Data article