

Making Sense of Open Access



Rowena Rouse Scholarly Communications Manager



Oxford Brookes University

February 2014 –

Lots of change happening:

Space



Space











Oxford Brookes University

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Lots of change happening:

- Space
- Systems and Processes



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Lots of change happening:

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- Systems and Processes
- Open Access Landscape



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Lots of change happening:

- Space
- Systems and Processes
- Open Access Landscape
- People



Let's talk some more about Open Access



• Post Ref Roadshows - Autumn 2014

15 Roadshows

For researchers





Making Sense - a researcher centred



approach to funder mandates

behaviours JISC OA pathfinder lishers scholarly communication

Stuart Hunt, Rowena Rouse June 2014



Partners

Oxford Brookes University
Stuart Hunt – Project Director
Rowena Rouse – Project Manager

Nottingham Trent University University of Portsmouth



The project so far? - Baselining





CIAO is a benchmarking tool for assessing institutional readiness for Open Access (OA) compliance. The tool is based on the CARDIO (Collaborative Assessment of Research Data Infrastructure and Objectives- http://cardio.dcc.ac.uk).



CIAO

COLLABORATIVE INSTITUTIONAL ASSESSMENT OF OPEN ACCESS

 ${\it Based on the CARDIO\ tool-www.dcc.ac.uk/projects/cardio\ |\ {\it Oxford\ Brookes\ OA\ Pathfinder\ Prototype}}$



Capabilities	Envisioning & Initiating	2 Discovering	3 Designing & Piloting	4. Rolling out	5 Embedding
Institutional Policy & Strategy on OA	We have not formally considered the need for policy in this area.	We are aware that the OA landscape is changing and are reviewing whether we should change our publishing practices.	We have reviewed our publication practice and have drafted an OA position paper / statement / policy. There is on going consultation with researchers and relevant support staff. We are aware of good practice internally and externally. We are discussing roles and responsibilities of relevant stakeholders in delivering services to support OA.	We have developed an OA policy and strategy, supported by relevant guidance. We have agreed roles and responsibilities of relevant stakeholders in delivering services to support OA. We are taking steps to communicate our OA policies and support.	Our OA policy, strategy and support has been well communicated to all stakeholders. We are confident that there is a high awareness of the OA environment, funding body and OA requirements for a future REF and the appropriate use of exceptions across the institution.
Financing OA	We have not formally considered the financial implications of OA for our institution.	We are currently reviewing the financial implications of OA on our institution.	We have decided to have a publication fund of £xxx. We are currently developing guidance on how the funds will be allocated.	We have developed a publication fund and have agreed a procedure on how it will be allocated. We are taking steps to communicate our OA funding policy to research staff.	We have a publication fund and policy of how it will be allocated. We have the technical processes and staff resources in place to manage all of this. We are confident that there is a high awareness of the application process for OA funding.
Services for OA support	We have not considered the services required for OA support or the areas in which those services may reside.	We are considering what/ where support for OA may be best located and are considering what resources are needed to put this in place.	We have agreement on where/what staff will be available and have thoughts on how this could best be resourced. We are considering what training/development is needed for those staff.	We are either training, hiring or training and hiring staff to support OA and putting resources in place to continue the sustainability of the resource.	We have clear support for OA, both at Institutional, Faculty/Departmental and researcher level. We have resources in place to ensure that this support is adequately funded and we have processes in place to review the support to ensure that it continues to be fit for purpose.



MY INDIVIDUAL ASSESSMENT OF OPEN ACCESS

- What do you know about Open Access?
- How do you think your institution is supporting you with Open Access?
- Take this short test and rate yourself and your institution.

ABOUT MIAO

MIAO is self-assessment tool for researchers to assess how prepared they think they, and their institution, are for Open Access (OA) compliance. This is based on CIAO - Collaborative Institutional Assessment of Open Access - a benchmarking tool for assessing institutional readiness for Open Access (OA) compliance.

This tool has been produced as part of the *JISC OA Pathfinder: Making Sense: a researcher-centred approach to funder mandates.* The project runs from June 2014 – June 2016 and will explore researcher behaviours using sensemaking techniques, trying to get researchers to comply with UK research open access mandates because they want to rather than having to. The lead institution is Oxford Brookes University, associates are Nottingham Trent University and University of Portsmouth.

HOW CAN IT BE USED?

MIAO is a tool for self-assessment. You can use it to gauge your own understanding of OA. It can also be used to assess your understanding of your own institution's behaviour.

Tick the statement that you agree with most for each of the capabilities. For the analysis to be effective it is important that you be honest in your responses.

Once completed, add up your score and use the scale to mark your results. Remember, there are no incorrect answers.





The big question

How can we get the researcher to engage with all of this?

'Most academics are failing to adopt the principle of open access, according to Stephen Curry, a structural biologist at Imperial College London and campaigner for open access. He says the RCUK policy may not be forcing enough academics to change their behaviour to publish more work—but the inclusion of open-access requirements in the next Research Excellence Framework certainly will. "Every single university in the country is going to make sure their submissions are REF-compliant," he says. "The REF grabs everybody by the balls." Research

Fortnight, 11 June 2014

http://www.researchresearch.com/index.php?option=com_news&tem plate=rr 2col&view=article&articleId=1344415

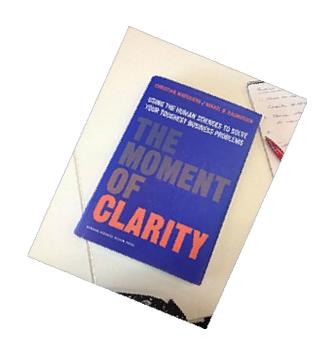


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Methodology

- Not process-driven
- Researcher context(s)
 Constellation
 - Sensemaking
 - Ethnography
 - Phenomenology
 - Experience
 - "Getting people right"



Madsbjerg, C, Rasmussen M B (2014)
The moment of clarity. Harvard
Business Press



Interviews

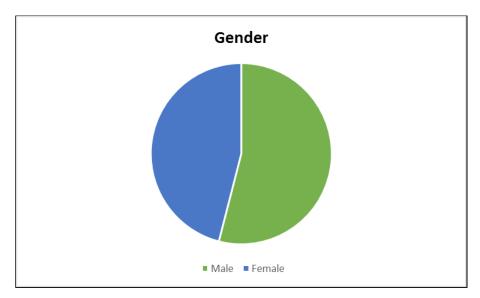
Nottingham Trent University

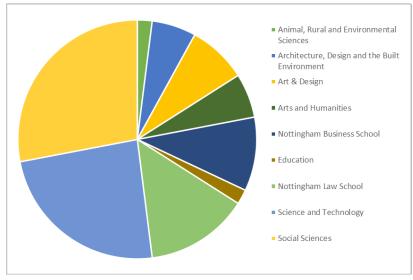
50 interviews, recorded and transcribed, working on coding

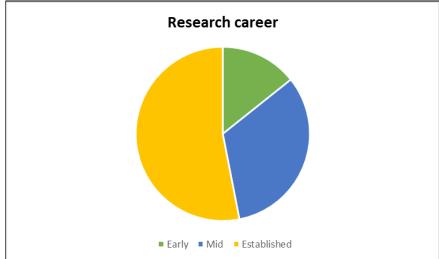
University of Portsmouth

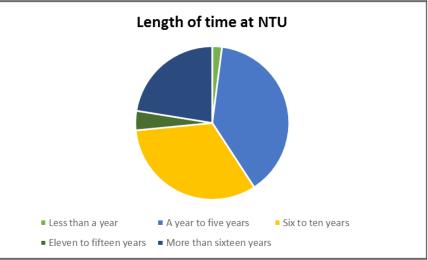
more interviews

Profile of the researchers interviewed

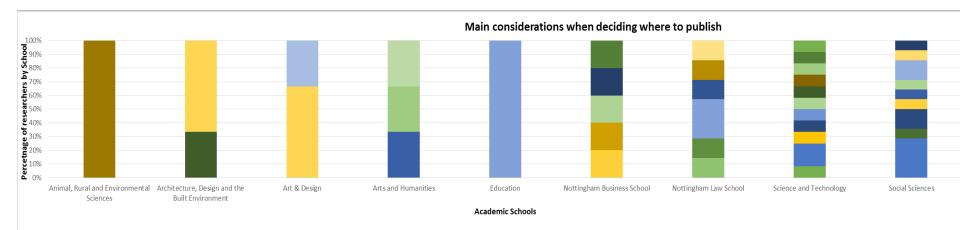








NTU



- Audience
- Audience;Impact factor
- Audience;Impact factor; Know own field
- Audience;Impact factor;Open access;Know own field;Invitation
- Audience;Impact factor; Reputation
- a Audience; Impact factor; Reputation; Open access
- Audience;Impact factor; Reputation; Where peers publish
- Audience;Impact factor;Reputation;Where peers publish;Know own field
- Audience;Open access
- Audience; Reputation; Editorial policy
- Audience;Reputation;Know own field





What Next?

Oxford Brookes

- Ethnographical Interview
 - Who?
 - How?
 - Grand Tour
 - Tell me about your research How do researchers communicate their research?
 - What triggers them to publish?
 - How do they choose where to publish
 - Mini Tour
 - What are you working on the moment?
 - How has the experience been so far?



What Next?

Longitudinal studies using cultural probes

- Methodology - observations, video, existing record methods eg.lab books, discussing .. (collect the data)





Uncovering researcher behaviours and engagement with Open Access #oagp

Tools and techniques for effective understanding and communication

- CIAO
- MIAO
- Interview Questions from NTU
- Coding from NTU
- <u>Hefce poster</u> Portsmouth
- Researcher Lifecycle Northampton
- Open Access and your published paper Northampton
- Intervention Mapping worksheet and grid

All available from http://www.broookes.ac.uk/go/radar



More information

See how we make sense of it all, follow this

Blog: http://sensemakingopenaccess.blogspot.com/

http://www.brookes.ac.uk/library/research/resopen.html

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