Open access and research development

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HHuLOA project event
National Railway Museum, 25th June 2015
Welcome

• Welcome to this Pathfinder Open Access event
• Welcome to the HHuLOA project event
• Welcome to the National Railway Museum

• ...and welcome to this discussion about open access and research development

• Please introduce yourself and say what your role is in regard of open access / research
Tweeting

#hhuloa
Open access and research

- Open access is aimed at:
  - Expanding audiences for research
  - Increasing the impact and benefit of research
- Open access should be good for research development and reputation
- Open access and research dissemination
  - Open access has always been an option
    - Many have chosen to make use of this
  - Open access is now a policy requirement
    - Aim is to maximise the advantages
- How do academics and institutions make open access work for them?
Open access options

• Green open access
  – Making use of an institutional (and/or other) repository for open dissemination via the repository and web search engines
  – How does an institution make its repository work for it?

• Gold open access
  – Open access via an intermediary, most usually a publisher
  – Usually involves a fee – Article Processing Charge (APC)
  – How does an institution manage this approach?
    • Allocation of funds
    • Management of workflow
HHuLOA project

• One of nine Jisc Open Access Pathfinder projects

• Hull, Huddersfield and Lincoln Open Access
  – [https://library3.hud.ac.uk/blogs/hhuloa/](https://library3.hud.ac.uk/blogs/hhuloa/)

• Aimed at:
  – Recognising OA work within institutions
  – Stimulating collaboration
  – Highlighting good practice
  – Preparing for the introduction of the HEFCE REF Open Access policy, April 2016
The HHuLOA project has looked at open access from two perspectives

- Getting our house in order so open access processes work
  - Capturing work in progress
  - Navigating funder policies
  - Identifying gaps and putting everything together in a lifecycle
- Exploring how open access links into research development
  - Open access lifecycle from different stakeholder perspectives
  - Practicalities of how open access can be embedded in research
  - Open access and research strategy

- Perspective of three institutions with developing research portfolios
Today’s workshop

• This morning
  – Focus on getting our house in order
  – Project outputs to date
  – Focus on how you might use these outputs for your own institutional open access development
  • Feedback is very welcome to make them better

• This afternoon
  – Overview of Jisc activity
  – Open access and research development
  – HHuLOA next steps
HHuLOA baseline record of open access development
Baseline record template

• Purpose
  – To capture information about practical open access issues
  – To share these through an open document
  – To encourage others to share their information
  – To draw out good practice based on community activity

• Format
  – Google spreadsheet – CC-BY 4.0 licence
  – Information captured periodically
    • Six month intervals starting September 2014
  – https://docs.google.com/spreadsheets/d/1MN7Qw_wlU2LMGnlcmjzgufJZuhzL6F_ay4lhcQEGKv8/edit
Areas covered

- Systems
- Workflow
- Gold/green
- Metadata
- Policy
- Staffing
- Advocacy
- Success stories
- Issues
- Open access development
- Additional information
Participants so far

- Hull
- Huddersfield
- Lincoln
- Glasgow
- Leeds Beckett
- Queen Mary London
- Keele
- Bournemouth
- Sussex
- Cardiff
- Northumbria
- Teesside
- Reading
How can it be used?

- Identify gaps in service provision based on what is happening elsewhere
- Identify opportunities to make a relevant business case to develop open access
- To help understand what is happening elsewhere to help guide local development and practice
- ...?
Key issues arising
RIOXX

• RIOXX metadata schema
  – Combination of Dublin Core and specific fields
  – Designed for RCUK open access reporting
  – Being seen as de facto schema for HEFCE reporting
  – CERIF-lite
  – [http://rioxx.net](http://rioxx.net)

• Repository systems need to capture this information
  – Mixed picture

• Repository staff need to understand where the information is coming from
RIOXX analysis

• HHuLOA analysed the RIOXX schema and will be circulating proposed practice on its adoption

• Two key questions
  – License information
    • Unclear that publishers provide this in a consistent and persistent manner, hence, default to ‘all rights reserved’
    • OK if licensed under Creative Commons
  – Versioning
    • Version vocabulary is good, but there is no standard definition of which type of document constitutes which version
Thank you
Open access and research development
Overview

• Making the case for open access is generally based on the advocacy / dissemination advantages

• It is sometimes left to researchers to work out how to fit this into their existing practice

• How can we best embed open access within research practice?

• Two perspectives to address this
  – Day to day activity
  – Strategy
Context

• From your own perspective
  – How do you see your role in making open access work for the institution?
  – What barriers present themselves in looking to exploit open access?
  – What advantages to your area of work could accrue from engagement in open access?
• And,
  – How do we mutually engage academics further in open access?
Related...

• What is the institutional purpose of the repository?

• What is the institutional relationship with publishers?

• Linking up research dissemination routes – better marketing of outputs

• Metrics – how to measure open access?

• Open access as an enabler for other research activity
  – Collaboration
  – Engagement
  – Better intra-institutional awareness of research activity
Exercise 1

• Using the sheets on your tables
  – Identify how open access affects the theme listed
  – What currently happens?
  – What issues are there?

• Note down ideas for how open access can engage further, or how open access can be better embedded

• After 7-8 minutes – switch tables

• Report back key ideas
Factors to consider I

• Financial
  – Management of any funding used for open access
    • How can we assess this as an investment?
  – Impact on grant applications through demonstration of open access compliance

• Legal
  – Use of licensing to control/manage open dissemination
    • Not just giving it away
  – Management of institutional assets
    • Institution acting as agent/service provider for academics?
Factors to consider II

• Functional (dissemination)
  – How is research dissemination functionally put into practice?
    • How does management of open access link into this?
  – How does open access get embedded as part of this?

• Technical
  – Repository role and development – as infrastructure
  – Interaction with internal / external systems
    • APC payment / Journal submission
    • Funder compliance
Factors to consider III

• Staffing
  – What staff resource is needed to make open access effective for the institutional investment in open access?
    • Repository management, Publisher liaison, etc.
  – Coordination across organisational units

• Community
  – How does the institution wish to be seen in the community re: open access?
    • Engagement and advocacy of advantages of open access and how they are being realised
Exercise 2

• Research strategy – two handouts
  – Scenarios / Research strategy quotes
  – Research strategy from XXX

• In groups at tables
  – Review the scenarios for how open access might be incorporated in a research strategy
    • Use examples for how different approaches might work
    • Consider questions
  – Use XXX research strategy to identify how open access can support the different elements
HHuLOA next steps
2015-16

• Baseline template
  – Continue compiling information
• Funder policy navigation
  – Development of tool
• OA lifecycles
  – Development stakeholder variants
• Technical
  – Implement RIOXX in Eprints / Hydra and report back
2015-16 (contd.)

- Open access and research
  - Work with ARMA OA SIG to draw libraries and research offices closer together re: open access
- Jisc Monitor
  - Liaise with Monitor in setting up their services
- Open access and library supply chain
  - Embed open access in library workflows better
- Communication
  - Disseminate findings and good practice identified through blog and presentations
Thank you

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