RDM – AN APPROACH FROM A MODERN UNIVERSITY WITH A GROWING RESEARCH PORTFOLIO

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WHERE DID WE START?

- Traditionally have had a very devolved set-up
- Schools (as was) largely responsible for own data storage – some central provision but no consistency
- Some subjects more experience in this area than others
- Issues around hardcopy data and digital data – and the move from one to the other
- Have a wide range of data – samples, artefacts, datasets, models, questionnaires, artworks etc etc
WHY DID WE START?

- New PVC Research and Knowledge appointed March 2011
- Funding Council mandates (EPSRC)
- (failed) JISC bid
- Support from DCC
- Centralisation of IT provision – establishment of OBIS
- New Faculty structure with focus moved to subject disciplines (lots of Departments)
- Central support functions all in Directorates
- Acknowledgement of weakness in support in this area
WHAT WE DID

2011

- Set up Steering Group (chaired by Pro VC, Research and Knowledge Exchange). First meeting June 2011

- Institutional Support from DCC

2012

- Worked with DCC on how to develop, pitfalls to avoid, kick-off meetings for each of the audit processes

- Agreed Research Data Management Policy in February 2013
THE AUDIT

- **2012**
  - **Set up audit process** – All 4 Faculties audited between January 2012 and May 2013
  - **Team of interviewers** – research support staff from faculty, RBDO, Library – Subject Librarians, Business Partners from OBIS

- **2013**
  - **Associate Dean RKT** gave us names of staff to be interviewed which were distributed amongst interviewers.
  - **Pre meeting with interviewers** then left to set up meeting with researcher
  - **Once a date was fixed** – send out pre-interview information just to prepare them for the sort of questions we were going to ask
Is this you?
Where do you store your research data?
How do you store and share it?
Did you know that some funders now require a data management plan?
Does the University provide to right services to help you with data management?

These are some of the questions that we may be asking you when we conduct a pilot research data audit in the Faculty of Health and Life Sciences over the next couple of months. A small working group has been setup to look at the management of research data at the University.
THE AUDIT – WHY IT WORKED

- 90 interviews
- Interview took place in academic’s workplace
- Great team effort
- Adjusted questions as we progressed
- Interviewers gained an insight into researchers within their faculty
- Results have informed our next moves
AND AT THE SAME TIME WE ALSO

2012

- Tried to use existing solutions – linking with Oxford JISC projects (DataStage, DataFlow etc; Neurohub)

2013

- Tried to work across support areas: RBDO, Learning Resources, OBIS
- Tried out CARDIO
- Oxford Brookes worked with DCC to create its own version of DMP Online from DCC
- Established a website with resources and links with no extra resources!
AND AT THE SAME TIME WE ALSO

- **2014**
  - RDM sessions now part of new staff and research student induction programmes
  - Have an Operational Plan underpinning the RDM Policy

- **2015**
  - Reorganised Learning Resources and ensured that RDM is an integral part of Academic Liaison Librarian roles
AND AT THE SAME TIME WE ALSO

- Established OBIS Business Partners in Faculties as key facilitators for academic staff queries re RDM and IT
- Ran roadshows for each of the 17 REF Units of Assessment on Open Access and RDM between Oct-Dec 2014
- Bought an archive solution – took delivery on 5 February 2015 and piloting with two research groups

We thought progress would be slow – and it is! – but we are still moving forwards
ONGOING

- Steering Group still meeting
- Research Data Management Policy supported by an operational plan which is being constantly reviewed
- Telling academics often and clearly what is already offered (!) really helps – sometimes these things are not as obvious as we think they are
ONGOING

- Embedding our CRIS system – we have just started contacting PIs re their data at end of a project

- Curation and preservation strategies and practices
WHAT NEXT?

- Better Resourcing
- Using and developing existing expertise (IT Business Partners; Academic Liaison Librarians; Research Managers; RBDO)
- Sharing good practice
- Specialist Research Data Coordinator – School of Arts
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- Researcher Behaviours
MAKING SENSE – A RESEARCHER CENTRED APPROACH TO FUNDER MANDATES

See how we make sense of it all, follow this blog: http://sensemakingopenaccess.blogspot.com/

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QUESTIONS

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