UK Research Data Discovery Workshop : Introduction
Workshop Objectives

» Introduce the team
» Bring pilot HEIs and Data Centres together
» Communicate the project’s objectives and plan
» Gather requirements for a Discovery Service
» Define an initial set of use cases
10:00  Tea/Coffee and registration
10:30 - 10:40  Welcome and Introduction - Catherine Grout
10:40 - 11:10  UK RDDS Project Overview and Plan walkthrough - Christopher Brown
11:10 - 11:20  HEI Engagement - Laura Molloy
11:20 - 11:30  Data Centre Engagement - Veerle van den Eynden
11:30 - 11:40  Metadata Development - Alex Ball
11:40 - 11:50  Software Evaluation - David Wilson
11:50 - 12:15  Group discussion (plan, work packages, communication, governance, etc). Any questions? Introduction to afternoon session.
12:15 - 13:00  Lunch
13:00 - 14:30  Gathering requirements for a Discovery Service and defining an initial set of use cases - Discussion Groups
14:30 - 14:45  Tea/Coffee break
14:45 - 15:45  Reporting back and discussion
15:45 - 16:00  Wrap up and questions
Realising a robust and sustainable research data management infrastructure and services to enrich UK research.

**Challenge**

There is currently an inefficient and fragmented approach to research data management throughout the UK. This leads to underperformance and cost inefficiencies across universities. There is a real risk to universities in failing to comply with government and funder requirements.

**Who it affects**

- Researchers need to comply with government and funder requirements
- IT directors need to store and manage research data
- Librarians need to ensure other researchers can access the data

**Why it matters**

- Ability to attract and retain researchers
- Reputation of universities can be affected by mismanagement of research data
- Support better research collaboration (internationally)
- Comply with requirements of research funders

**Success criteria**

- Cost-effective national brokered infrastructure as a service
- Research outputs discoverable and reusable
- Fewer impediments to doing research
- Research Data Management is business as usual

**Jisc audience**

Which members of Jisc's audience will be most interested?

- **Vice Chancellors**
- **College Principals**
- **Finance Directors**
- **Librarians**
- **IT Directors**

**Timescale**

How long until we can expect to see the benefits?

- **1 year**
  - Guidelines, requirements and plan
- **2 years**
  - Cost-effective national infrastructure
- **3 years**
  - Research data management
- **4 years**
  - Legacy - legacy, 2020-2021

**Commitment**

Who are the steering group pledged to commit two days of their time?

- Alan Rawe - Director of Infrastructure Services, University of Oxford (Oxford)
- Alastair Hepburn - Associate Director, Jisc
- Helen Price-Jones - Head of IT Services, University of York (UK)
- Liz Ridley - Director, Library and Information Services, Swansea University (Swansea)
- Tony Raines - Head of Enterprise Architecture, University of Leeds
- John Sherratt - Director of ICT, Imperial College London (ICL)
Research at Risk – key areas

» Vision, planning and policy (like advice on EPSRC mandate) - (shared agendas with partners like RCUK)

» Shared Services and Infrastructure and related standards (like UKRDDS, Arkivum Framework agreement, Orcid)

» Supporting practice (exemplars, case studies, advice – DCC)


Librarians, research managers & IT have three interlocking suites of services, to support researcher needs and institutional policies.

Researchers have a cohesive and interlocking suite of research data management, publication and discovery services.

Data Identifiers and Metadata Schema

Disciplinary Research Data Discovery Services

Research Data Registry / Cross Repository Discovery Service

There is a set of infrastructure components that underpin all three suites.
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