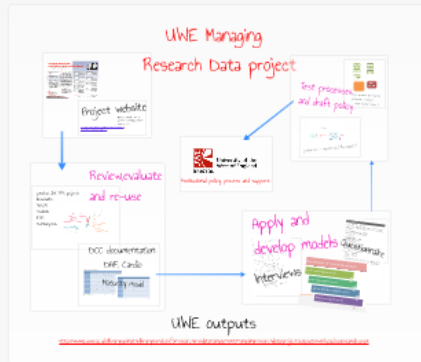# University of the West of England Managing Research Data project

- JISC Managing Research Data Programme 2011-13
  - 17 large institutional projects – infrastructures, policies and guidance materials for research data management.
- Pilot working with 7 research projects in health & life sciences
- Service based approach
- Not research intensive

UWE Managing Research Data project

Project website

Review, evaluate and re-use

Test processes and draft policy

Apply and develop models

Questionnaire

Interviews

DCC documentation DAF CARDI0 Maturity model

UWE outputs

Review, evaluate and re-use

Process workflows

Questionnaire

Establishing user needs – reference interview

What have I done as a librarian?

Interviews

Design training

Write policy

Re-skilling for Research report (January 2012)

http://www.rluk.ac.uk/content/re-skilling-research

Managing repositories

Central Service: identify common themes & needs, wide view

Manage information and understand dangers

Asking questions to establish information needs

Understand curation and preservation

Why librarians?

Long term sustainable service

Collaborative working – researchers, IT services, research office/administration

The Librarian's role is changing

RDM – librarian roles

Advise on managing and organising 'research data deluge'

Managing information as well as finding it

research lifecycle support

advise on writing data management plans for grant applications

creating strategies for managing project data

open access initiatives and advice

advise on metadata standards

manage curation of research data

advise on appraisal and selection for preservation

Training
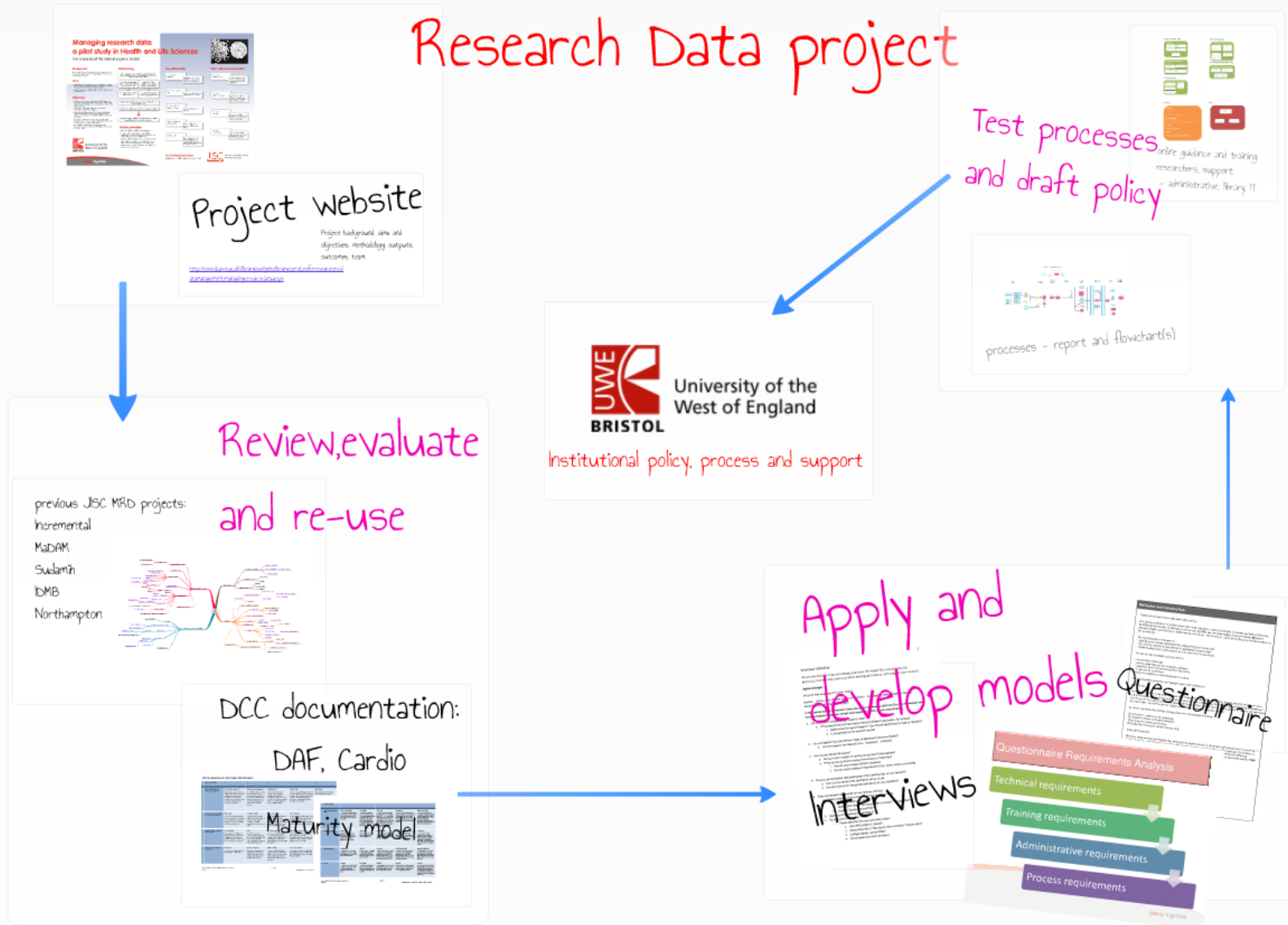
Researchers – another community requiring support?

University of the West of England Managing Research Data project

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UWE Managing
Research Data project

Project website

Managing research data:
a pilot study in Health and Life Sciences

Project background, aims and objectives, methodology, outputs, outcomes, team.

http://www1.uwe.ac.uk/library/usingthelibrary/servicesforresearchers/datamanagement/managingresearchdata/projectoutputs.aspx

Test processes and draft policy

online guidance and training

researchers, support – administrative, library, IT

processes – report and flowchart(s)

Review, evaluate and re-use

previous JISC MRD projects:
Incremental
MaDAM
Sudamih
IDMB
Northampton

UWE
BRISTOL
University of the
West of England

Institutional policy, process and support

DCC documentation:

DAF, Cardio

Maturity model

Apply and develop models

Questionnaire

Questionnaire Requirements Analysis

Technical requirements

Training requirements

Administrative requirements

Process requirements

Interviews

UWE outputs

PREZI

Review, evaluate and re-use

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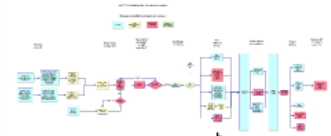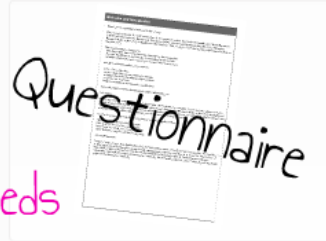
Questionnaire

Establishing user needs

- reference interview

Interviews

processes - report
and flowchart(s)

What have I done as a librarian?

Research Data Management Policy

Institutional RDM Policy

online guidance and training
researchers, support
- administrative, library, IT

Design training

Write policy

RDM – librarian roles
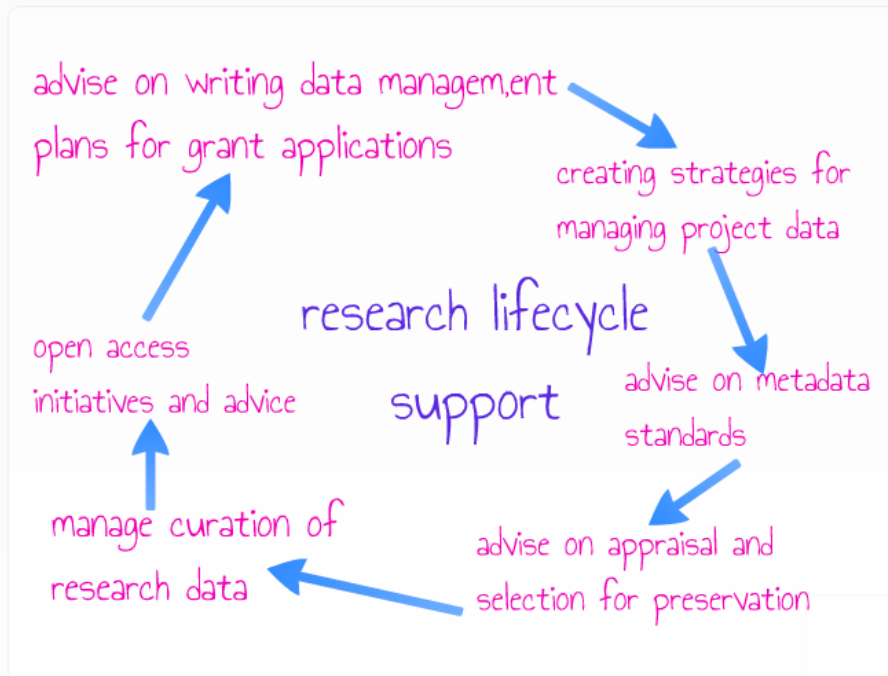
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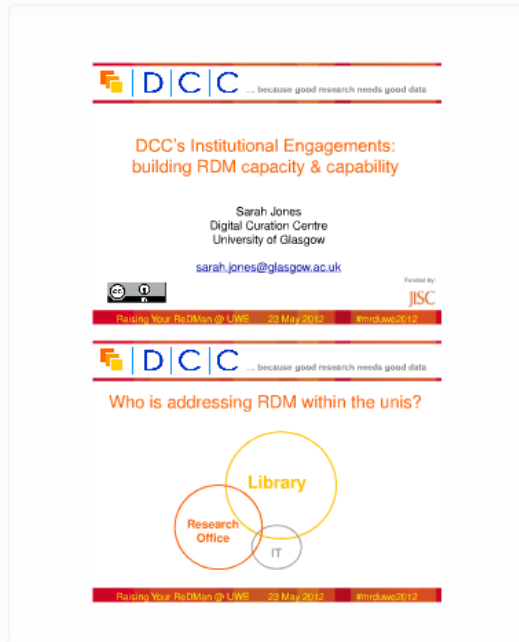Managing information as well as finding it

Researchers – another community requiring support?

Training

- Who for?
  - Researchers
  - Professional Services Staff
- What form should training take?
  - One-to-one sessions
  - Workshops
  - Presentations
  - Online modules

- What should be included in the training?
  - Data Management Plans
  - Organising research material
  - File and Document Management e.g. versioning
  - Ethical and confidentiality issues
  - Bibliographic Software
  - Institutional Repositories and Open Access

Re-skilling for Research report (January 2012)

http://www.rluk.ac.uk/content/re-skilling-research

DCC | ... because good research needs good data

DCC's Institutional Engagements:
building RDM capacity & capability

Sarah Jones
Digital Curation Centre
University of Glasgow

sarah.jones@glasgow.ac.uk

JISC

Raising Your ReDMan @ UWE   23 May 2012   #mrduwe2012

DCC | ... because good research needs good data

Who is addressing RDM within the unis?

Library
Research Office
IT

Raising Your ReDMan @ UWE   23 May 2012   #mrduwe2012

DARTS 3 – The Third Discover Academic Research, Training & Support Conference
Judith Stewart (UWE, Bristol) – 'Why is the Library leading on this?' : Research Data Management and university libraries.

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The Librarian's role is changing

- Evolutionary process
- Increased awareness of the needs of the research community
  - How do librarians fit in?
  - Where do librarians fit in?
  - Who should have responsibility for what?
  - Need for a clear structure otherwise researchers will not become engaged