

## RESOURCES 11<sup>th</sup> April 2011

### DATA MANAGEMENT - GENERAL RESOURCES

#### Key resource

UK Data Archive. Create and manage data Webpages

<http://data-archive.ac.uk/create-manage>

Covering: Research data lifecycle, Starting your research, Consent & ethics, Copyright, Documenting your data, Formatting your data, Storing your data"

Van den Eynden, V., Corti, L., Woollard, M. & Bishop, L. (2009) Managing and sharing data. A best practice guide for researchers. 2nd edn. Colchester: UK Data Archive

<http://www.data-archive.ac.uk/media/2894/managingsharing.pdf>

A printed guide from the UK Data Archive, freely available as a PDF on the Web. It complements the Web resource above

Sudamih, University of Oxford. Web resources developed by one of the other research data management programmes

<http://www.admin.ox.ac.uk/rdm/>

Covering: Why manage your data? Data Management Planning, Data Backup and Security, Data Sharing and Archive. Some of the detail is specific to the University of Oxford

MIT Libraries (Massachusetts Institute of Technology, USA). Data management and publishing: subject guide

<http://libraries.mit.edu/guides/subjects/data-management/>

A resource similar in scope to the UK Data Archive resource, covering all aspects of data management

ICPSR (Inter-University Consortium for Political and Social Research, USA). Framework for creating a data management plan

<http://www.icpsr.umich.edu/icpsrweb/content/ICPSR/dmp/framework.html>

This gives a good coverage of why it is important to produce a data management plan. Note that some of the examples refer to USA practice and therefore will not be relevant

Digital Curation Centre (DCC). Resources

<http://www.dcc.ac.uk/resources>

The DCC have produced a range of resources to help with data management, though some of these are geared to digital curators not researchers.

### QUALITATIVE METHODOLOGICAL ISSUES

MIQDAS (Methodological issues in qualitative data sharing and archiving) Project online guide to sharing qualitative data

<http://www.cf.ac.uk/socsi/hyper/QUADS/guide.html>

Covering an issue in qualitative research methodology: the sharing of others' archived data for the purposes of re-analysis

## DIGITAL PRESERVATION

Digital Preservation Coalition (DPC)

<http://www.dpconline.org/>

The DPC provide advice and publications, though some of these are geared to digital curators not researchers.

DigitalPreservationEurope (DPE). Introduction to digital preservation

<http://www.digitalpreservationeurope.eu/what-is-digital-preservation/>

Explanation of 'What is digital preservation'

DigitalPreservationEurope (DPE). Videos on digital preservation

<http://www.youtube.com/user/wepreserve>

DPE wepreserve's channel showing cartoons of 'Team Digital Preservation'

## FUNDING BODIES POLICIES AND GUIDANCE

MRC (Medical Research Council). Policy on data sharing and preservation

<http://www.mrc.ac.uk/Ourresearch/Ethicsresearchguidance/Datasharinginitiative/Policy/index.htm>

An example of a funder's policy on research data sharing

ESRC (Economic and Social Research Council). Research data policy

<http://www.esrc.ac.uk/about-esrc/information/data-policy.aspx>

An example of a funder's research data policy

MRC. Good practice research guide

<http://www.mrc.ac.uk/Utilities/Documentrecord/index.htm?d=MRC002415>

'This booklet outlines the key elements of good research practice'