DATA MANAGEMENT AND SHARING FOR RESEARCHERS TRAINING PROGRAMME

PROJECT AIMS

The UK Data Archive recognises the importance of capacity building in data management and sharing for researchers. Across the world it is now recognised that data created from research are valuable resources that can be used and re-used for future scientific and educational purposes.

The Archive has a grant under the ESRC's Researcher Development Initiative (RDI) to host a programme of training workshops for researchers and support staff in all aspects of data handling.

A series of workshops over the coming year takes the form of introductory presentations covering the key issues of managing and sharing research data in qualitative and quantitative social sciences research; followed by break out groups to look at exemplars from real-life research and to undertake practical tasks.

The workshops aim to equip researchers and trainers with a grounded understanding in key data preparation and data management issues and enable them to pass it on to their associates. Capacity building is at the prime focus of this training programme.

WORKSHOP CONTENT

Topics covered in the workshops include:

- why share data and how
- consent, confidentiality and ethics
- copyright and use of existing sources
- describing and contextualising data
- data formats and software
- data storage, back-up and security

Content is based on advice and guidance provided to researchers by the UK Data Archive. Acquisition of these skills through our workshops should maximise the impact of a researcher's own research but also foster greater appreciation of the use of secondary sources.

2011 WORKSHOPS

Workshops suitable for ESRC researchers, postgraduates and new researchers:

19 Jan 2011	Sharing confidential and sensitive data Incremental seminar, University of Cambridge
24 Feb 2011	Managing Research Data Well Graduate Conference, University of Essex
6 April 2011	Looking after your research data: planning and managing data for research Open workshop, University of Essex
8 April 2011	Managing and sharing social science research data: legal and ethical issues SRA event, British Library, London

Workshops suitable for research support staff: Institutional repository managers, RECs, Head of departments, Research Centre and Programme directors/managers and IT support staff

29 March 2011	Support for data management planning JISC Managing Research Data workshop, Birmingham
4 May 2011	Data management planning and practices for Research Centres and Programmes Royal Statistical Society, London
31 May 2011	How data archives can help empower researchers and their institutions to manage and share research data IASSIST Conference workshop, Vancouver

www.data-archive.ac.uk/create-manage/projects/RDI-DM