Solutions, activities, experiences within HEIs to meet the EPSRC Research Data Policy Framework

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Solutions, Activities and Experiences within HEIs to meet the EPSRC research data policy framework for other universities to learn from

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EPSRC requirements were grouped into three areas:

» overarching issues on RDM policy, strategy, governance and sustainability

» the development of support services and increasing RDM capability and skills.

» the technical infrastructure and services required for storage, preservation and sharing.

(following DCC CARDIO Matrix for EPSRC compliance)

+ Challenges, quick wins and tips for other universities

Interviews with representatives from:

» University of St Andrews

» University of Leeds

» University of East London

» University of Edinburgh
Strategy and Policy Development

» Holistic approach to RDM service development; institutional policy development is seen as quick win in terms of advocacy tool; Challenges are the number of service areas and pre-existing policies and practices that are relevant to RDM

Business Planning

» After roadmap implementation, likely devolution of ongoing responsibilities for RDM as services mature and become embedded in business as usual hence business cases may be delivered more at school or departmental level.
Module on RDM in the graduate skills programme; plan to pilot courses in selected schools, RDM webpages including case studies showing the benefits of good RDM practice to Research; DMP online with EPSRC template

» Reskilling liaison librarians is one part of a staff development programme that aims to engage more and more support staff in the process of providing RDM support to academics at all stages of the research lifecycle.

» Discipline-specific training is the next step (practical data handling courses are step towards this)
Technical infrastructure, Services required for Storage and Sharing

» two repositories (EPrints), one for publications (ROAR) and one for data with linking mechanism developed by ULCC; Metadata schemas in data.uel are ReCollect and DataCite.

» Additional fields around compliance reporting are in the most recent release of ReCollect (e.g. a field for last access date).

» Initiative within N8 consortium is looking at scenarios for research data that is not generated in digital format, addressing how to identify the non-digital data that exists, and what basic information to capture.
Report will be published on the Jisc website at the end of February 2015

Thanks for listening

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