IDCC13 Workshop: Designing Data Management Training Resources Tools for the provision of interactive research data management workshops.

Workshop 5: Monday 14 January 2013, 9.30 - 12.30 (Free of charge)

Organisers: Catherine Pink & Jez Cope - University of Bath.

Jill Evans & Hannah Lloyd-Jones - University of Exeter

Abstract

In order to effectively manage research data, both researchers and professional support staff need to develop and enhance new skills. Provision of training to facilitate this is therefore an essential component of any institutional data management infrastructure.

The JISC-funded 'Open Exeter' and 'Research360' projects have developed and delivered a range of interactive training workshops aimed at enabling both postgraduate and academic researchers to understand relevant challenges, risks and requirements and equipping them with the necessary skills to facilitate best practice in research data management.

In this half day workshop, a range of exercises that have been successfully used in data management training courses will be presented. Workshop delegates will then have an opportunity to complete each exercise. Participants will benefit from experiencing an interactive managing research data training event from the perspective of researchers and support staff and will learn tools and exemplar exercises that they can subsequently incorporate into their own training provision.

Aims and Objectives of the Workshop

Team members from the Open Exeter and Research360 projects will present their approaches to the development and design of research data management training resources for both researchers and professional support staff and encourage debate, discussion and the sharing of ideas and best practice around the following issues:

- How to approach the development and design of research data management training resources at your institution,
- How to identify the skills gaps of your researchers/professional services staff,
- New training programmes vs embedding training in existing programmes,
- The most appropriate formats for training.
- How to make training sustainable,
- How to engage with the academic and professional support communities,
- Discipline specific training vs cross-discipline training.

Timings	Duration	Activity
Section 1: Registration and Welcome		
09.30-10:00	30 mins	Coffee & Registration
10.00-10:05	5 mins	Welcome: Simon Hodson
10:05-10:10	5 mins	Exercise: Our aims and objectives and your aims and objectives for this workshop.
Section 2: Open Exeter's Approach		
10.10-10:40	30 mins	Presentation and demo 1: Open Exeter's approach to research data management training and Exercise 1 (Research Data Dating) - Jill Evans
10.40-10:55	15 mins	Discussion: Your institution's approach to research data management training and feedback to group
10.55-11:10	15 mins	Coffee break
Section 3: Research360's Approach		
11:10-11:40	30 mins	Presentation and clicker exercise: Research360's approach to designing research data management training at the University of Bath – Cathy Pink & Jez Cope
11:40-11:55	15 mins	Exercise 2: DMP tools – Jez Cope
Section 4: How to Design Data Management Training Resources		
11:55-12:20	25 mins	Group discussion
Section 5: Feedback Session		
12.20-12:30	10 mins	Exercise: How did the workshop meet your aims and objectives?
12.30-		Close & Lunch with Co-workshop delegates