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Support for JISC Data Management Infrastructure Programme

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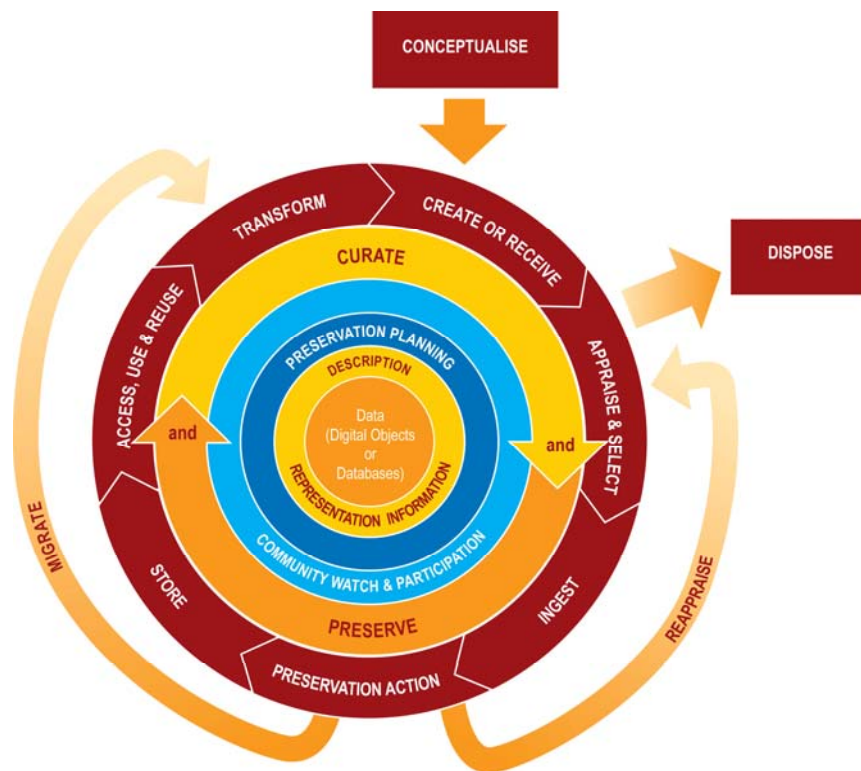
Overview of DCC Role in Data Management Infrastructure Programme

- DCC's role in supporting the new Data Infrastructure Management Programme as stated in point 20 of the call:

“...Consequently, through encouraging best practice and the application of other mechanisms, projects should seek – in practice-friendly ways that are economical of time – to integrate elements of the **digital curation lifecycle** with the research workflows of the group(s) involved.”

Digital Curation Lifecycle Model

- The curation lifecycle model provides a common means of describing the range of curation actions and roles.
- The use of the model will help to contextualise project outputs and identify practical workflows for new and existing tools and resources.



Overview of DCC Role in Data Management Infrastructure Programme

- DCC's role in supporting the new Data Management Infrastructure Programme as stated in point 23 of the call:

“Requirements analysis. Projects should perform an analysis of data management requirements and a benchmarking exercise to provide comparative information for later evaluation work. The **JISC Data Audit Framework** is relevant here and projects should consider the appropriateness of this approach as a means of assessing and appraising data and data management resources. Whatever method is found most effective, projects will be required to demonstrate precisely *how* they evaluate data management requirements. Projects will be required to report on these findings at a workshop in Spring 2010.”

- <http://www.data-audit.eu/>

Data Audit Framework (DAF)



- The DAF methodology was developed to assist institutions to identify their digital holdings.
- The pilot participants have indicated that, in addition to identifying holdings, DAF audits can be instrumental as a requirements gathering exercise.





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Overview of DCC Role in Data Management Infrastructure Programme

- DCC's role in supporting the new Data Management Infrastructure Programme as stated in point 31 of the call:

"Role of the Digital Curation Centre (DCC): Bidders are invited to consult with the DCC in preparing their bids. The DCC will provide general support for this strand of activities and for the programme more broadly. This will be done by contributions to programme events as well as the current channels of information, and through its principal role as a broker for expertise and advice in the management and curation of data. Projects are encouraged to engage directly with the DCC and its programme of information exchange - for example, by contributing to the **Research Data Management Forum (RDMF)**."



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Research Data Management Forum (RD MF)

- The RD MF fosters the exchange of experience and best practice between the managers and technical staff from UK data centres, university repository installations and other related organisations with responsibility for the discovery, delivery and preservation of digital research output.
- Three RD MFs have been held to date discussing issues such as data sharing and effective data management.

Outline of DCC support offered

During the call

- We will provide early support for bidders in making use of the Curation Lifecycle Model, the Data Audit Framework (DAF), and DRAMBORA to assist with the gathering of and analysis of requirements in the initial phases of their proposed work.
- A Digital Curation 101 (DC 101) Lite will be held in Leeds on July 15. The short course is based around the Curation Lifecycle Model and includes a mixture of lectures and practical exercises to provide an introduction to the Curation Lifecycle Model and will provide participants specifically with hands-on exercises in making use of DAF and DRAMBORA.
- A dedicated DCC Help Desk page & email address have been set up to handle queries and support requests related to the call.
(<http://www.dcc.ac.uk/helpdesk/> and dataman-help@dcc.ac.uk and +44 (0)131 651 1239).

Outline of DCC support offered

During the programme

- Ongoing dedicated DCC support for making use of DCC tools such as the curation lifecycle model (Sarah Higgins), DAF (Sarah Jones) and DRAMBORA (Martin Donnelly).
- Dissemination of projects' events, news items, and outputs via DCC newsdesk, events calendar, and resource pages. Project staff can upload items directly at www.dcc.ac.uk/adding.
- We aim to work with the new projects so that they will be able to train us on how to make use of the tools and resources that emerge from their work so that we can incorporate these into future runnings of DC 101 and DC 101 Lite for improved contextualisation and impact.

Outline of DCC support offered

During the programme

- We will adapt the Research Data Management Forum (RDMF) for the new programme so that funded projects are able to participate in specifically themed RDMFs over the life of the call. The first of these is anticipated in March 2010.
- We will run additional RDMF events following March 2010 directed towards the Programme as demand requires and DCC resources allow.
- We strongly support the use of the recently established RESEARCH-DATAMAN JISCMAIL list by funded projects under this call to support communication, dissemination and collaboration. The DCC will monitor the #datman Twitter feed during the call and over the life of the programme.

Review of Contact Details

Data Management Infrastructure Helpdesk

You can access our Data Management Infrastructure Helpdesk in the following ways:

Telephone - **+44 (0)131 651 1239**

Email - dataman-help@dcc.ac.uk

Online form – at <http://www.dcc.ac.uk/helpdesk>

Specific contacts:

Curation Lifecycle Model – Sarah Higgins

Data Audit Framework – Sarah Jones

DRAMBORA – Martin Donnelly

Training and dissemination – Joy Davidson



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Questions?