The UK Digital Curation Centre

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(with thanks to Peter Burnhill, Chris Rusbridge, et al.)
UK Digital Curation Centre

- Two main drivers:
  - e-Science, the "data deluge," need for continued access
  - Digital preservation
- Jointly funded by the Joint Information Systems Committee (JISC) and the e-Science Core Programme
  - Outreach, services and development
  - Research programme
- Funding from March 2004, initially for three years
DCC Consortium Partners

• Four partners:
  • University of Edinburgh (lead partner)
    – EDINA, NeSC, Informatics
  • University of Glasgow
    – HATII, Information Services
  • Council for the Central Laboratory of the Research Councils (CCLRC)
  • University of Bath
    – UKOLN
DCC Overall Aims

- ‘Continuing quality improvement in data curation & digital preservation’
- Main focus:
  - data as evidential base for science and scholarship
  - role of data curation & preservation as keys to reproducibility and reuse
- Wider focus:
  - the worlds of e-learning & scholarly communication
DCC Objectives

- Research programme
- Collaborative Associates Network
  - Links with existing communities of practice
  - Engagement with active curators
- Services
  - Evaluation of tools, standards, etc.
  - Repository of tools, etc.
  - Advice, curation manual, etc.
- 'Virtuous circle'
DCC progress to date

- Funding from 1 March 2004
- Phase 1 set-up stage
  - Requirements analysis
  - Web site:
    - http://www.dcc.ac.uk/
- Formal Launch in November 2004