

JISC

Capital Programme Circular 01/07 Briefing Day

Wednesday 9th May 2007



Digital Preservation Across the Lifecycle

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- One project in digital preservation under current Call
- Was called under Circular 04/06
- Up to £150,000 available for a 18 months project to develop preservation assessment tools and methodology
- 8 projects already funded under the previous Calls to develop digital preservation services and enhancement tools
- Goal is to embed digital preservation as an integral part of the repositories' workflow

- Digital preservation is the series of managed activities necessary to ensure continued access to digital materials for as long as needed
- Information Lifecycle Management: the need to manage the digital resource actively at each stage of its lifecycle and to recognise the inter-dependencies between each stage
- Digital Preservation is a strategic area for JISC
- JISC's ongoing Digital Preservation and Records Management programme since 1998 to explore long-term digital preservation issues

About the Proposed Project

- Goal is to develop tools / methodologies to assist repositories in making iterative decisions about selection and preservation throughout the lifecycle of digital objects
- Answer questions such as “what to keep?”, “how long to keep?” and “how to keep?”
- Concern strategic, organisational, economic, legal, regulatory and technical aspects of the digital objects
- Also need to consider risks, value, benefits and costs

- Build on existing work
- Develop a generalised digital preservation assessment methodology and/or retention and assessment decision-making tool
- Tested and supported by case studies and are applicable to a broad range of digital assets
- Take into consideration of external preservation services provision
- Employ open and emerging preservation standards
- “Provide institutions with a decision path enabling them to reach an informed decision regarding both the required retention periods for each specific type of digital asset and the required preservation actions at each stage of their lifecycle”

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