

The Digital Preservation Award of £5,000 is sponsored by the Digital Preservation Coalition. This prestigious Award recognises achievement and encourages innovation in the new and challenging field of digital preservation - simply put, preserving things whose very existence depends on computers.

Short-listed for the Digital Preservation Award are:

### **1. LIFE: The British Library.**

LIFE (Lifecycle Information for E-Literature) has made a major contribution to understanding the long-term costs of digital preservation, an essential step in helping institutions plan for the future. Its methodology models the digital lifecycle and calculates the costs of preserving digital information for the next 5, 10 or 100 years. Organisations can apply this process to understand costs and focus resources on those items or collections most in need of them.

<http://www.ucl.ac.uk/life/1/conference.shtml>

### **2. Web Curator Tool software development project: National Library of New Zealand & The British Library.**

The web is a huge and interconnected digital asset with which we are all familiar, and one in which material changes and disappears with frightening regularity. Conscious of this problem, the National Library of New Zealand and The British Library worked together in an international collaboration to build this tool, which supports selective and thematic web-harvesting by collaborating users in a library environment. Swift development over just 10 months enabled it to be released as free software for the benefit of the international web-archiving community in September 2006, from [webcurator.sf.net](http://webcurator.sf.net).

<http://webcurator.sourceforge.net/>

### **3. Active Preservation at The National Archives - PRONOM Technical Registry and DROID file format identification tool: The National Archives of the UK.**

One of the fundamental challenges of digital preservation is to understand the technologies required to access digital information, and plan the actions we will need to take to ensure continued access in the future in the face of constant technological change. Is the software needed to read this document still supported by the supplier, and is the format of this digital movie still readable by most computers? PRONOM is a unique and innovative online service which helps to answer questions like these and includes a knowledge base of technical information about over 600 file formats and 250 software tools, which has been developed by The National Archives to answer these challenges.

<http://www.nationalarchives.gov.uk/aboutapps/pronom/puid.htm>

**4. PARADIGM (The Personal Archives Accessible in Digital Media): Bodleian Library, University of Oxford, & John Rylands University Library, University of Manchester.**

Personal archives are important components of cultural memory, but inexperience in curating their modern counterparts - e-mail, digital photographs, online calendars, blogs and many more - puts the survival of today's personal histories at risk. The diversity and volatility of digital technology far exceeds that of any medium that creators, archivists and researchers have previously worked with. The Paradigm project has worked with politicians, archivists and researchers to investigate these challenges in an exemplar project so that the archives of significant contemporaries can continue to enrich our history.

<http://www.paradigm.ac.uk/>

**5. Digital Repository Audit and Certification: CRL, RLG-OCLC, NARA, the DCC, DPE and Nestor.**

As the number of organisations, both public and private, preserving digital information increases, it becomes important to be able to assess how well they are doing and how well-prepared they are for the unknown challenges of the future. The Trustworthy Repositories Audit and Certification (TRAC) Criteria and Checklist (maintained by the US Center for Research Libraries), the nestor project's Criteria Catalogue and the Digital Repository Audit Method Based on Risk Assessment (DRAMBORA) published by the Digital Curation Centre and DigitalPreservationEurope present complementary methods for the self assessment, audit and certification of digital repository infrastructures.

<http://www.repositoryaudit.eu/>

All the short-listed projects will give a presentation to the Digital Preservation Award judges on 19 June. The winners of the Conservation Awards 2007 will be announced at the British Museum on 27 September.