Collaboration and Innovation 2004 - 2012

- The London LEAP Consortium
- ULCC Repositories Service
- ULCC Repositories: Now and next
The London E-prints Access Project

- Established 2004 with funding from University of London Vice-Chancellor
- A partner in SHERPA
- 7 founding UL partners (Phase 1)
- 6 further UL partners (Phase 2)
- Aim: to establish E-prints repositories for each partner institution and develop the repositories through collaborative advocacy
- Funded phases ended in 2011
SHERPA-LEAP

Collaborative Projects 2005-2011

- ShibboLEAP: Shibboleth Identity Providers
- SHERPA DP project: preservation services
- EMBRACE: upgrades, enhancements and external review of institutional strategies
- RIOJA: Overlaid Journal Archives
- MERLIN: Metadata Enrichment and text-mining
Reports and analysis

- *Embracing the Future: Embedding digital repositories in the University of London*
- *Comparing consortial repositories: a model-driven analysis*
- *Electronic Doctoral Theses in the UK*
- *Defiant Objects* (in preparation)
Welcome to SHERPA-LEAP!

SHERPA-LEAP (the London E-prints Access Project) is a University of London (UoL) partnership which has created open access institutional repositories at several University of London institutions and continues to support their development and management, through ongoing development projects, and as a consortium of repository managers.

This Website is a Hub for all the LEAP repository managers and technicians to exchange ideas and information, and share news of their activities with the wider world.

The SHERPA-LEAP Hub includes a blog, where all members can share ideas and reports of activities, discussion groups and forums for topics of interest, information about our projects and links to other resources for our repository managers.

LEAP Members

- Birkbeck College
- Goldsmiths College
- Imperial College
- Institute of Cancer Research
- Institute of Education
- King’s College
- London College of Economics
- London School of Economics
- London School of Hygiene and Tropical Medicine
ULCC Repositories

Hosted repositories since 2005

- SAS-Space
- Linnean Online (image repository)
- LEAP partners migration
- SOAS Digital Archive (image repository)
- DERA (IOE)
- SAS-Space migration to EPrints
- New LEAP partners (LSHTM, SGUL)
- Winchester, St Mary's, UEL
Innovation and collaboration since 2007

- Social Networking Extensions for EPrints (SNEEP) - JISC
- Practice-as-Research In Music Online (PRIMO) - JISC
- Platform Independent Community Toolbox (PICT) - JISC
- Metadata Enrichment in London Institutional Network (MERLIN)
Current themes and trends

- Research publications integration
- PMC harvesting
- Ethos harvesting
- CRIS integration (Symplectic)
- REF 2014 - EPrints REF plugin
- Research data
- Linked data/semantic metadata
ULCC Repositories: Now and next

Repository Service Software Upgrades

- Repository software upgrades to EPrints 3.3
  - current stable version 3.3.8
    - New repository customers set up on EPrints 3.3
    - Existing customers - ongoing phased upgrade to 3.3
- Enhanced features in 3.3 include:
  - EPrints Bazaar 'one-click' plugins store
  - Improved searching and search engine plugin support
  - Linked Data support
ULCC Repositories: Now and next

ULCC Data Centre Cloud Infrastructure

- MTI Cloud storage service using EMC Atmos platform: Q3/Q4 2012
- Direct connection using EPrints Storage Controller provides:
  - On-demand, elastic storage of digital objects
  - Enhanced resilience and security
  - JANET connection
  - Cost-effective, metered storage
  - Dedicated Repository Manager storage monitor
ULCC Repositories: Now and next

Storage Manager

EPM System Storage

EPM system installation
There are 0 total files stored using this back-end, taking 0b.

Local Disk Storage

Local disk storage
There are 8852 total files stored using this back-end, taking 3252Mb.

Documents: 7605

Object Revisions: 1247

Cloud Storage Platforms

ULCC Atmos cloud storage
There are 0 total files stored using this back-end, taking 0b.
ULCC Repositories: Now and next

Activity Dashboard

Start time: 2012/05/23
End time: 2012/05/29

Total Usage: 2012/05/23 - 2012/05/29

<table>
<thead>
<tr>
<th>Disk Usage</th>
<th>Bandwidth All</th>
<th>Bandwidth In</th>
<th>Bandwidth Out</th>
</tr>
</thead>
<tbody>
<tr>
<td>727.2 GB</td>
<td>0 B</td>
<td>0 B</td>
<td>0 B</td>
</tr>
</tbody>
</table>

Disk Usage is the time weighted average disk usage for the time interval (based on bytes hourly), while the Bandwidth metrics are sums. All times are in UTC.
Innovation and Enhancement

- **Enhancing Linnean Online (JISC)**
  - Stakeholder consultation to identify and implement enhancements to interoperability, metadata, preservation systems and user experience
  - Analyse benefits for other online special collections

- **Anthologizr (JISC)**
  - Convert and export multiple OA repository articles in single E-book format
  - Explore uses for taught-course study-packs and VLE integration
Countdown to IRMW12!

We’re busy putting the finishing touches to IRMW12, the first London-wide Institutional Repository Managers’ Workshop, which will be held at Senate House on Friday June 15th, in the oak-panelled splendour of the University of London Senate Room.

IRMW12 is a one-day workshop for the community of London-based managers of institutional research repositories. We hope to address key topics of interest in the IR community, including REF 2014, Open Access, research information management, research data management, e-Theses, semantic searching,
Thank you!

#IRMW12
15th June 2012

richard.davis@london.ac.uk
repositories@ulcc.ac.uk