Open Access

Budapest Open Access Initiative
△ "An old tradition and a new technology have converged to make possible an unprecedented public good . . . ."
   – http://www.soros.org/openaccess/read.shtml

△ High principals to practicalities

Open Access landscape

△ Open Access Journals
△ Open Access Repositories
△ Open Access - definitions
△ Data Providers and Service Providers
△ Repository networks
Institutional repositories

- "Digital collections that preserve and provide access to the intellectual output of an institution."
- Encouraging wider use of open access information assets
- May contain a variety of digital objects
  - e-prints,
  - theses,
  - e-learning objects,
  - datasets


Repository content

- Preprints
- Postprints
- Datasets
- Learning objects
- Videos
- Sound files
- Theses
- Dissertations
- Royalty publications
- Conference papers
- Technical reports
- Grey literature
- linkage between these objects

Why institutional?

- The OAI-PMH allows a single gateway to search and access many repositories
  - subject-based portals or views
  - subject-based classification and search
  - institutional storage and support
- Practical reasons
  - use institutional infrastructure
  - integration into work-flows and systems
  - support is close to academic users and contributors
other Nottingham activity

- Nottingham eTheses
- Nottingham eDissertations
- Nottingham School of Modern Languages Publications Archive
- Developments from funding agency requirements
- Advocacy programme for academic involvement
SHERPA Project

- Conceived in 2002
- Started work in April 2003
- Ended January 2006
- Went from 7 to 23 partner institutions
- Delivered additional 7 repositories, 6 months ahead of schedule
- Developed a “brand”

SHERPA - continuation

- Partnership decided to keep working together
- Diverse membership means a good testing ground
- Individual institutions following own projects
- Have an email list, update service, website, partner meetings and internal professional networking
- Developed a portfolio of projects
- Managed transition from single funded project to working across multiple funding streams
SHERPA - other projects

- SHERPA Plus
- OpenDOAR
- RoMEO
- JULIET
- SHERPA DP
- DRIVER
- Prospero/Depot
- Intute Repository Search
- Repository Support Project

SHERPA today

- Active partnership of 33 institutions
- Respected voice in OA development
- International reputation
- Focus for bids and proposals for new work
- Requests for collaboration
- Source of information and advice
- Provides services seen as "vital to OA infrastructure"
- SparcEurope "Award for Outstanding Achievements in Scholarly Communication"

SHERPA Partnership

- University of Birmingham
- University of Bristol
- University of Cambridge
- University of Durham
- University of Edinburgh
- University of Glasgow
- University of London
- London LEAP Consortium
- London School of Economics & Political Science (LSE)
- Queen Mary
- Royal Holloway
- School of Advanced Study (SAS)
- School of Pharmacy (SPh)
- School of Oriental and African Studies (SOAS)
- School of Pharmacy (SPh)
- University College, London (UCL)
- University of Leeds
- University of Sheffield
- University of York
- Affiliate Partners
- University of St Andrews
- Brunel University
- CCLRC
- Cranfield University
- University of Keele
- University of Liverpool
- Sheffield Hallam University
- Trinity College Dublin
- White Rose Partnership
- University of Leeds
- University of Sheffield
- University of York
Some Examples . . .

RoMEO

- Home page
- Green publishers
- White publishers
- Statistics
RoMEO Statistics

Statistics for the 278 publishers on this list

<table>
<thead>
<tr>
<th>RoMEO value</th>
<th>Archival policy</th>
<th>Publishers</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>green</td>
<td>immediate deposit allowed</td>
<td>180</td>
<td>65</td>
</tr>
<tr>
<td>red</td>
<td>immediate deposit</td>
<td>75</td>
<td>26</td>
</tr>
<tr>
<td>amber</td>
<td>restricted green</td>
<td>26</td>
<td>11</td>
</tr>
<tr>
<td>white</td>
<td>restricted gold</td>
<td>74</td>
<td>27</td>
</tr>
</tbody>
</table>

Summary: 75% of publishers on this list formally allow some form of self-archiving.
OpenDOAR

- Quality-assured survey & service
- Search for repositories & browse by criteria
- Variety of output formats
- Search for content in repositories
- Policy tools and recommendations
- Email service - filtered recipient list
- Statistics - filter repositories and generate pastable info.
- API - now released
Search content

- www.opendoar.org/search
- Example of a Google Custom Search Engine
- Searches the full-text of repositories as available
- Not seriously promoted
- Feedback very positive
- Identifies repository content clearly but Google may be preferred by institutional academics for reasons shared with all OA search services
Policy Analysis

- OA future depends on service providers fulfilling the potential of OA material
- Services Providers depend on knowing what repositories lie within the scope of their service - and confidence in that information
- Services depend on having the correct permissions to be able to use OA material - repositories are rarely filled with Open Access material
- Therefore, policy information has to be available from the repositories . . .

Repositories' Metadata Policies

Repositories' Full-text Policies
DRIVER

- Home page
- building repositories
- links
- wiki
- project site
SHERPA Plus

△ Advocacy
△ Advice
  – one-to-one
  – visits
△ RoadShows -
  – 10 sites
  – will be extended as part of RSP
△ UKCoRR
  – launch in Nottingham on May 21st
SHERPA DP
△ Preservation service
△ Centralised service for institutional repositories
△ May roll out nationwide in next phase

RSP
△ watch this space . . .
SHERPA - website

- front page
- news page
- jobs page
- guidance page
- repositories and search page
- links page
- contacts
- speaking diary
- presentations