

# OAI3 - CERN

## Institutional Repositories and Practical Advocacy

Bill Hubbard

*SHERPA Project Manager*

*University of Nottingham*



# SHERPA -

---

- △ Securing a Hybrid Environment for Research Preservation and Access
- △ funding: JISC (FAIR programme) and CURL
- △ duration: 3 years, November 2002 – November 2005

*curl*

**JISC**

**SHERPA** 

# SHERPA

---

## △ development partner institutions

- Nottingham (lead), Leeds, Sheffield, York, Edinburgh, Glasgow, Oxford, British Library and AHDS

## △ associate partner institutions

- Birkbeck College, Birmingham, Bristol, Cambridge, Durham, Imperial College, Kings College, Newcastle, Royal Holloway, School of Oriental and African Studies, University College London



# Institutional Repositories

---

- △ e-Prints as research outputs
- △ hold multiple subjects
- △ part of institutional information service
- △ long-term existence
- △ . . . implications of these choices for advocacy

# Implications and issues

---

- △ research cultures vary across subject-disciplines
- △ integrated into institutional information service
- △ repositories have a public face and responsibilities
- △ long term preservation commitments

# Differentiate stakeholders

---

## △ three internal constituencies

- academics, administrators, librarians

## △ four external constituencies

- funding agencies, publishers, media, public

# Academics

---

- △ as producers
  - disseminate material
  - get recognition
- △ as consumers
  - find material
  - get ready access
- △ as individuals
  - they do not want more work
  - things work ok
- △ involves cultural change . . .

# Administrators

---

## △ inward management

- practical issues of information service
- ownership of IPR
- exposing and recording activities

## △ outward presentation

- who represents research?
- legal liabilities
- new possibilities as a public face



# Librarians & information professionals

---

- △ concerns of curation
  - long-term preservation, long-term commitment
- △ additional work!
  - creating, populating, advocating repositories
- △ impact on serials
  - prices, changes

# External constituencies

---

- △ funding agencies
- △ publishers
- △ media
- △ public consumers

# Academics and cultural change

---

- △ things seem ok . . .
- △ affects working habits and reward structures
- △ centrally-driven initiatives vs. local developments
- △ monoscopic analysis is not enough . . .
- △ when to push and when to stop
- △ what makes cultural change?

# Choices and possible paths

---

- △ academic-archiving vs. mediation
- △ back-catalogue vs. future output
- △ academic's web-page
- △ departmental web-page
- △ . . . the emergent repository

# SHERPA - progress

---

- △ repositories set up in each partner institution
- △ test papers being added
- △ negotiations with publishers
- △ discussions on preservation of eprints
- △ work on IPR and deposit licences
- △ advocacy campaigns starting
- △ sharing experiences and formulating strategies

# Summary

---

- △ identify stakeholders
- △ identify their needs and viewpoints
- △ differentiate potentials, goals, returns
- △ differentiate change
  - upgrading, process and cultural
- △ support needs, appeal to aspirations

*curl*



The University of  
**Nottingham**

**JISC**

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

[bill.hubbard@nottingham.ac.uk](mailto:bill.hubbard@nottingham.ac.uk)

**SHERPA** 

# Process of adoption

---

- △ Awareness
- △ Action
- △ Engagement
- △ Integration
- △ Sustenance and development



# why “*institutional*”?

---

- △ institutions have centralised resources:
  - to subsidise repository start up
  - to support repositories with technical / organisational infrastructures
  - to deal effectively with preservation issues over the long term
- △ institutions get benefits:
  - raising profile and prestige of institution
  - managing institutional information assets
  - encourages an institutional identity in intellectual output