Swinburne Library, Swinburne Circus
A repository is a way of organising things

- Not really much like a backpack
- Like a library
- We hope
- Swinburne repository is Swinburne Research Bank at http://researchbank.swinburne.edu.au
- Two other repositories using DSpace and Equella
Data management

> Swinburne conducted a survey of researcher data practices in 2007 – conducted by Dana McKay

> In 2009 joint project of the library and Swinburne Research to develop a project plan for data management Sharon Kitt, Research Performance Analyst – by June 2009. Key inputs:

   - survey
   - models developed at other institution
   - imperatives from funding bodies

> Dana McKay has since been appointed as User Experience Architect in the Swinburne Library (April 2009)
Publishing


> Online conferences using OCS. We are piloting the Cumulus conference http://cumulus09.com/ in November.

> Online monographs using OMS? Under discussion with the Faculty of Design and print on demand players. Looking for partners in a collaborative efforts.


> At Swinburne, Teula Morgan and Helen Wolff have established and developed this service.
Repositories – all about workflow?

- The ARROW project established the HERDC Working Group in Jan 2008
- Final Report late 2008 is at http://www.arrow.edu.au/docs
- Objectives:
  - Identify commonalties in research collection practices in ARROW community members.
  - Identify good practice HERDC models for integration of research systems and repositories.
  - Report to the ARROW community on potential HERDC models.
  - Circulate findings within the Australian and New Zealand repository community.
Repositories – all about workflow?

- Four broad models:
  - Model 1: Repository to research management system
  - Model 2: Research management system to repository
  - Model 3: Shared input
  - Model 4: Combined

- Swinburne has implemented Model 1
  - Less-used model
  - Goes from the general to the particular
  - Uses the skills of librarians
  - Incorporates a particular approach to repositories
Repositories – all about workflow?

- **Workflow**
  - Input to repository, transfer to research management system, output to HERDC
  - Ensures repository holds records for 100% of HERDC publications.

- **Model relates to**
  - The organisation
  - The collection process
  - The data – e.g. quality control, who inputs, metadata, timing
  - Collection and storage of evidence
  - The software

- Teula Morgan (Swinburne), Leonie Hayes (Auckland) and Tom Ruthven (UNSW) are managing a symposium at EDUCAUSE

- The symposium is collecting detailed case studies
Clearinghouses

> What is a clearinghouse? – a central point of access to comprehensive information and services on a given topic

> Swinburne already runs Australian Policy Online – “easy access to much of the best Australian social, economic, cultural and political research available online.” [http://www.apo.org.au](http://www.apo.org.au)

> Now planning a clearinghouse for the Asia Pacific Centre for Social Impact and Philanthropy in association with CSI (Centre for Social Investment) with a focus on

  – The needs of researchers
  – Promotion of Swinburne research
  – Collaborative tools
  – Accessibility
Clearinghouses

> Scope may include

  – Grey literature including blogs, lists, forums, newsletters
  – Seminars and conferences
  – Material not yet available in digital form
  – Digital material not yet available online
  – Digital online material not readily searchable/findable
  – Theses, papers, working papers
  – Links and websites
  – Events and people

> A repository by another name

> Lauren Dunstan, Rebecca Parker, Jane O’Donnell
Names in context

> NicNames Project funded by ARROW 2008-09 – objective is to “develop a practical toolkit to manage author names in a repository that will assist the effective identification, disambiguation, matching and display of names.”

> November 2008 to June 2009

> [http://nicnamesproject.blogspot.com/](http://nicnamesproject.blogspot.com/)

> Links to People Australia (NLA), and work by NISO, JISC, Thomson (Web of Knowledge), Elsevier (Scopus) and others.

> Both Thomson and Elsevier are developing unique researcher ID systems

Names in context

> Rebecca suggests in the project blog that “The trouble with names is they belong to people.”

> What is wrong with the term “name authority control”? 

> Traditional cataloguing standards are designed by librarians for librarians - Name authorities are not just for librarians – names make a difference

> The DIY approach originally intended for repositories may compound the problem of managing author names – see http://www.eprints.org/openaccess/self-faq/

> Neither does the “take no prisoners” conventional library approach
Names in context

> Some issues:

– Library systems are more concerned with stock inventory than resource discovery.

– Authors have no input in the way their works are represented – cataloguing standards treat them as just another piece of descriptive metadata.

– Academics use different forms of their names for specific purposes.

– There is no standard numbering system for people – there is, but privacy pedants won’t let us use it.

– Institutions have names, too.
Names in context

Next steps

- Schema, standards and mapping analysis well under way
- Development of guidelines toolkit
- Development of applications and tools: prototype application
- Testing, feedback, review, usability analysis
- Release of guidelines and tools

Stuart Hall (project manager), Rebecca Parker, Tom Rutter. Collaboration between Swinburne (Teula Morgan), Newcastle (Vicki Picasso), UNSW (Tom Ruthven).

See http://nicnamesproject.blogspot.com
Researcher profiles

- Project funded by ARROW in 2007
- Purpose was to explore the use of the repository as a source of data for other university systems
- Creates online profile pages for Swinburne researchers with all data drawn from existing sources
- Prototype phase is complete and did this:
  - Analysis of data requirements
  - Analysis of system requirements
  - Prototype drawing on repository, identity management, staff directory and research management systems
  - Web interface created
Researcher profiles

- Next stage:
  - Add to functionality including FOR (field of research) codes, grant information, researcher log-in process, ERA value
  - Go live with system in May
  - Enhance with data not currently in university systems

Researcher profiles developed by Chris Crake (business analyst), Mary Grammatoglou (analyst/programmer), Teula Morgan; with input from Swinburne Marketing
Acknowledgements

> Teula Morgan, Manager, Online Services and Strategies
> Helen Wolff, Content Management Librarian
> Rebecca Parker, Content Management Librarian (Acting) & Nic Names
> Dana McKay, User Experience Architect
> Stuart Hall, Project Manager, NicNames Project
> Lauren Dunstan, Content Management Officer
> Jane O’Donnell, Liaison Librarian (Business and Enterprise)
> Tom Rutter, NicNames Project