Pure @ UWA

CAUL Research Repository Community Days
Profile
Students 24,547
Staff 3,677
A world top 100 university
Research income
$205M 2014
6 Libraries
Presentation Outline

1. Background
2. Benefits
3. Challenges
4. Opportunities and Future Directions
In 2012 University of Western Australia commenced a Project to replace repository software.

- 2012 Environmental can and requirements gathering (joint project with the University of Melbourne)
- 2012 -2013: Evaluation and selection of new system (Pure)
- 2013/2014: Implementation of new system
- February 2015: soft launch
- August 2015: official launch
About Pure

- Pure is more than an institutional repository solution – “research intelligence” solution
- There are over 200 Pure and SciVal Experts implementations from 29 different countries
- Largest users are Denmark, Netherlands, UK, US

Lorcan Dempsey, Research information management systems - a new service category?
http://orweblog.oclc.org/archives/002218.html

http://research-repository.uwa.edu.au/
Professor Erika Techera

Erika Techera
Law School
erika.techera@uwa.edu.au
Phone: +61 8 6488 2948
ORCID: 0000-0001-3283-2967
Research Expertise:
- Oceans governance
- More...

Biography
Erika graduated from the University of Technology, Sydney with a Bachelors degree in law with honours. She also has a Masters degree in Environmental Law and a Master of Laws in International Environmental Law. Her PhD thesis explored the role of customary law in community-based marine management in the South Pacific. Erika was admitted in 1994 and prior to joining academia she practised as a Barrister in Sydney for over seven years. Subsequently, she was Director of the Centre for International & Environmental Law at Macquarie University, Sydney and Co-Director of the Centre for Climate Futures. She joined the University of Western Australia in 2012. Erika is a member of the IUCN Commission on Environmental Law and World Commission on Protected Areas. She has worked on inter-disciplinary and legal projects with a number of bodies including UNEP, UNESCO, IUCN and WWF.

Qualifications
LLB Technol.Syd., MEnvLaw LLM PhD Macq.

Memberships
Admitted as a Legal Practitioner - Supreme Court of NSW and WA
Admitted as a Barrister – Supreme Court of NSW, ACT, Victoria, Federal and High Court
Member of the International Bar Association (IBA)
Member, Australasian Law Teachers Association (ALTA)
Member International Union for Conservation of Nature and Natural Resources (IUCN) Commission on Environmental Law (CEL) and World Commission on Protected Areas (WCPA)
Invited Member of UCN Task Force on Cultural and Spiritual Values of Protected Areas (CSVPA)
Member of the National Environmental Law Association

Highlighted content
- Enhancing legal frameworks for biodiversity conservation in the Pacific
  Contribution to journal • Refereed article in scholarly journal (C1)
- Offshore installations, decommissioning and artificial reefs: Do current legal frameworks best serve the marine environment?
  Contribution to journal • Refereed article in scholarly journal (C1)
- The role of law in shark-based eco tourism: Lessons from Australia
  Contribution to journal • Refereed article in scholarly journal (C1)

Most frequent journals
- Marine Policy
  ISSNs: 0308-597X
- Journal of Cultural Heritage
  ISSN: 1296-2074
- Journal of the Australasian Law Teachers Association
  ISSNs: 1836-5612, 1836-5620
- Pacific Studies
  ISSNs: 0276-3566
Key benefits of Pure

System benefits:

• Automated import of records from over 12 sources
• Promotes research through profiles
• Open access publications clearly marked
• Includes statistical reporting
• Publications indexed in Google and Google Scholar
• Integration with ORCID underway
• Potential to link project, grant and data information
• Impact
Organisational:
• Closer working relationship with the Office of Research Enterprise
• Raised the profile of the University Library
• Broader expertise in research management
• Potential to engage researchers
• Increase in webometrics ranking
• Complexity of the system
• Source data not always good enough
• First Australian Customer - lack of a local user group
• Support from vendor – time differences, communication etc
• Establishing the role of Pure within the University
“With the introduction of more sophisticated bibliometrics and analysis through the Excellence in Australian (ERA) initiative and global rankings, as well as the mandating of the use of digital repositories, it was natural for the University Library to become more engaged in research management at UWA. PURE has been the system at the intersection between the Office of Research Enterprise and the Library, and this will grow further as we explore new ways that PURE can be used to harvest research impact”

Dr Campbell Thompson, Office of Research Enterprise
Future Directions – Pure development

- Standard “advanced” user interface
- Research impact module
- ORCID API
- Automating workflow for open access policies
- ERA / HERDC module – pending Watt Review
Future Directions for Pure at UWA

- Import student completion data
- Import grant data to link to publications
- Research datasets
- Metrics
- Impact Module
- Research Assessment
REPOSITIONING PURE AS UWA’S ‘SOURCE OF TRUTH’

Centralisation of Research Publication Collection Project
A TALE OF TWO SYSTEMS

MINERVA

Launched 2011
Developed in-house
Used for HERDC, ERA and internal reporting

Pure

Rolled out 2013/14
Owned by Atira (now Elsevier)
Used for Research Repository and making OA available
MINERVA AND THE CURRENT PUBLICATION COLLECTION PROCESS

Distributed process involving large numbers of staff across the University

Still a very manual process – time consuming, expensive and prone to data entry errors

Minerva development and maintenance can be lengthy and complicated
CENTRALISATION OF RESEARCH
PUBLICATION PROJECT

DISTRIBUTED TO CENTRALISED
MANUAL TO AUTOMATIC
MINERVA TO PURE
NEXT STEPS

Current workflow mapping

Identification and assessment of system functional requirements

Development of implementation plan and recommendations

Development of future processes and procedures
Lang præsentation om hvor søde og rare Elsevier er. Er ikke overbevist #prcn2015 #evilempire