Institutional Collaboration around Institutional Repositories

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1. The University of Auckland Library 2. New Zealand Electronic Text Centre, Victoria University of Wellington, 3. University of Canterbury Library

Introduction

New Zealand has

- Population of 4 million
- Academic community - innovative and resourceful
- New research funding model: PBRF implemented

Ira : Institutional Repositories Aotearoa is

- A joint project between The University of Auckland, the University of Canterbury and Victoria University of Wellington.
- Funded by the NZ Tertiary Education Commission (TEC) for NZ$400,000
- Partnerships between ITS Departments and Libraries
- Interacting with the other Institutional Repository projects in NZ and Australia
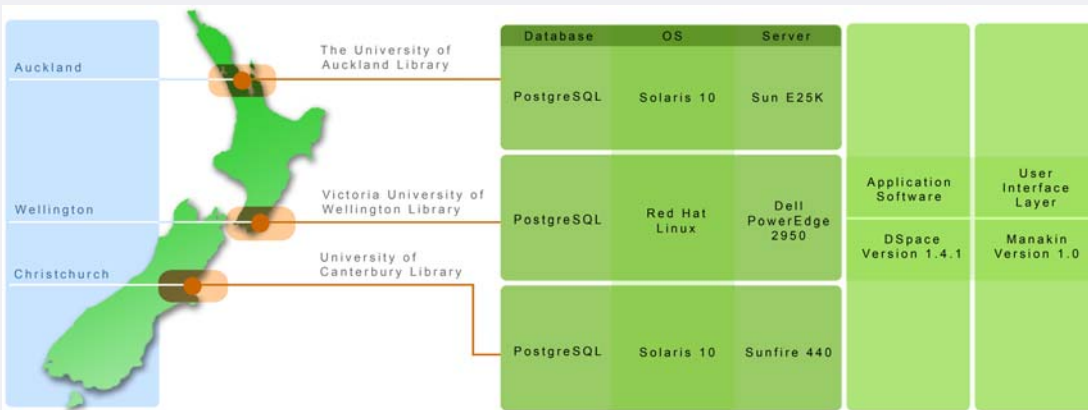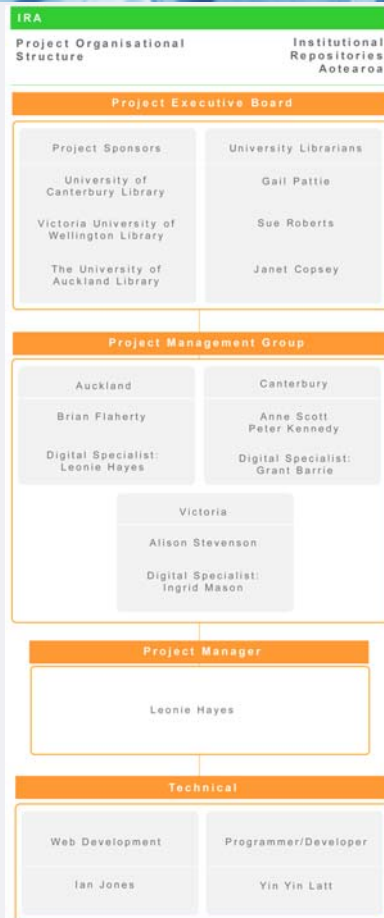
Collaboration: Why it Works for Us?

Each institution needs to:
- ✓Establish Practice: workflow design, submission, standards for metadata schema, managing rights, creating policies and controlled vocabularies.
- ✓Develop expertise in copyright and consents
- ✓Use quality control, statistics and measurement
- ✓Encourage authors to submit their work
- ✓Expose metadata for Harvesters
- ✓Investigate interaction with research management systems and PBRF reporting

Collaboration: What We Gain Working Together?

Ira has enabled us to:
- ✓Make financial gains. The cost of implementation, system administration, enhancements and programming resources shared - A WINNER!
- ✓Share progress and information, e.g. organisational decision-making, documentation development, policy, procedures, standards and guidelines
- ✓Have a national profile as part of CONZUL – Council of NZ University Librarians
- ✓Contribute a collective voice to the "New Zealand National Research Discovery Service – NRDS"

IRA Project Organisational Structure — Institutional Repositories Aotearoa

Project Executive Board

Project Sponsors	University Librarians
University of Canterbury Library	Gail Pattie
Victoria University of Wellington Library	Sue Roberts
The University of Auckland Library	Janet Copsey

Project Management Group

Auckland	Canterbury
Brian Flaherty	Anne Scott / Peter Kennedy
Digital Specialist: Leonie Hayes	Digital Specialist: Grant Barrie

Victoria
Alison Stevenson
Digital Specialist: Ingrid Mason

Project Manager

Leonie Hayes

Technical

Web Development	Programmer/Developer
Ian Jones	Yin Yin Latt

Database	OS	Server	Application Software	User Interface Layer
The University of Auckland Library				
PostgreSQL	Solaris 10	Sun E25K		
Victoria University of Wellington Library				
PostgreSQL	Red Hat Linux	Dell PowerEdge 2950	Application Software / DSpace Version 1.4.1	User Interface Layer / Manakin Version 1.0
University of Canterbury Library				
PostgreSQL	Solaris 10	Sunfire 440		

Summary

- ➢All sites have a working Dspace repository and are beginning to add content
- ➢The project will host the 1st **NZ DSpace User Group** on 29 May 2007, at the University of Canterbury – Christchurch
- ➢Future Development: building in potential for efficient data management with other university systems, such as research publications, expert databases, authentication protocols, and library systems. Expanding resource discovery potential and providing access to diverse digital object types

Methodology

- Steering Group formed at outset and meet fortnightly via teleconference (since July 2006)
- Key staffing positions identified and 5 staff members appointed (1 FTE, 3 x 0.5, & 2 x 0.2)
- Servers purchased/installed in conjunction with ITS departments
- Collections driven by business requirements at the enterprise level

Software - DSpace

Selection based on noted advantages

- Viable user group, and 1 DSpace committer located at ANU in Canberra.
- ANU/APSR assistance: with DSpace in a BOX
- Growing pool of DSpace sites in Australasia
- Feature rich, able to deal with multiple formats, and easy to implement
- Costs confined to hardware, and implementation
- Developer costs shared by the project partners