



[www.tils.qut.edu.au](http://www.tils.qut.edu.au)

DIVISION OF TECHNOLOGY, INFORMATION AND LEARNING SUPPORT  
General enquiries +61 7 3138 2714

QUT Library

QUT Printing Services

Teaching and Learning Support Services

Integrated Help Services

Information Technology Services

# QUT Research Services – CAUL Meeting September

21/22 2009

a university for the **real** world<sup>®</sup>

# Building eResearch Support Capability and Capacity Project

A joint project – Library, High Performance Computing (HPC) and in consultation with the QUT Office of Research



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# Why

- QUT Mandate – University top level plan to build QUT's research standing
- ITS and the Library well positioned to extend current services and respond to national/international research developments
  - Well estb existing services for researchers, trusted, skill sets transferable to new services
- Some services – data management – no other obvious service provider, logical extension of existing services



# What – Three Main Areas

- Research data management – infrastructure and services
- Skills development – Library and ITS staff
- Skills development – Researchers



# What - Project Objectives – Research Data Management

- Implement a research **Data Management Support Team**
- Draft a QUT **Research Data Management Policy**
- Implement the policy with a **Research Data Management Procedures and Plans**
- Develop a central **research data mgt infrastructure** - in collaboration with ANDS– using mediaflux and QUT’s eStore
- Develop an accompanying service to assist researchers to use the infrastructure.
- Operationalise a small number of specialised discipline specific research data mgt infrastructure solutions



# What-Project Objectives – Skills Development/New Services

- Audit eResearch skills of researchers and TILS staff
- Develop and implement an eResearch Skills dev't program and resources for researchers and TILS staff
- Research, implement, promote and train in a suite of collaboration tools supporting research
- Evaluate and integrate the University's research supporting web sites

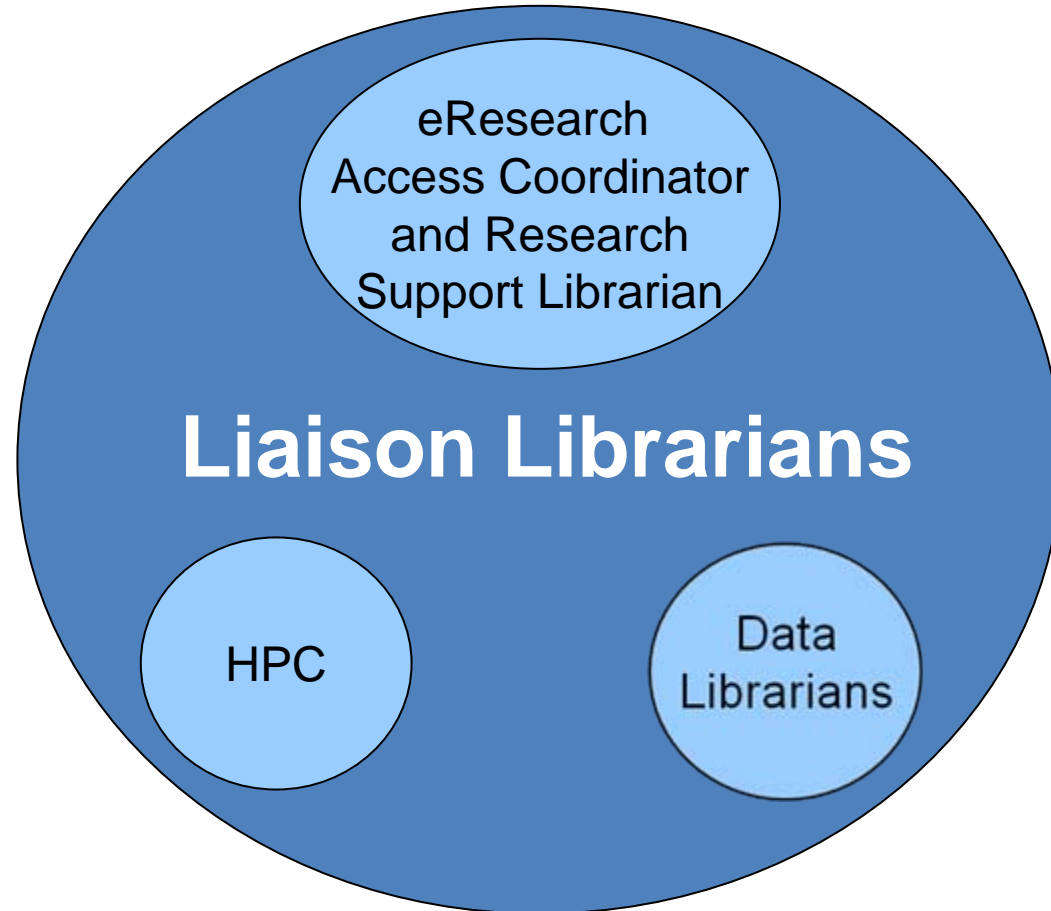


# How – Three Teams

- Mgt of Research Data procedures and Data Plan template
- eResearch Skills audit, gap analysis, program and resources for client-facing TILS staff
- eResearch Skills audit, gap analysis, program and resources for researchers



# Research Services Model



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# Research Support Skills Seminar Series for TILS staff

- The research lifecycle
- Overview of High Performance Computing
- Data management procedures, data plan, data interviews
- EVO and other research collaborative tools
- Navigating the patent literature – using patent lens
- Intellectual property issues and research
- Liaison for research – ½ day workshop



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# Challenges

- Change management
- Funding
- New knowledge/skills/tasks

