Private Research, Shared Research, Publication, and the Boundary Transitions

**Private Research Domain**
- Laboratory Information Management System/Research Management System
- May link to data objects stored in Research Data Store
- This domain involves the core research team as they undertake the research, usually within a single institution. Access is often tightly controlled as hypotheses and analyses are developed.

**Collaboration Curation Boundary**
- Involves object selection, migration, assignment of access controls, augmentation of metadata

**Shared Research Domain**
- Collaboration Support System (Plone, TWiki, Sharepoint)
- May link to data objects stored in Collaboration Data Store
- This domain involves researchers outside the core team as they collaborate with colleagues, often across institutions. Access is more open, but not everything is shared.

**Publication Domain**
- Institutional document repository
- May link to data objects stored in Public Data Store/Repository
- This domain involves the public sphere (publication in the sense of making public). Access will usually be open to all.

**Migration Process**
- Authorised by research team leader
- Performed by research team IT support

**Migration Process**
- Authorised by research team leader
- Performed by research team IT support/IR staff

**Involves object selection, migration, assignment of persistent identifier, creation of fixity metadata, augmentation of other metadata**

PROJECTS

ARROW (Australian Research Repositories Online to the World)
This is a project to develop and implement repository software (mix of open source and supported commercial offering) for a range of institutional information management requirements.
http://arrow.edu.au/

DART (Dataset Acquisition, Accessibility and Annotations e-Research Technologies)
This project undertook development of proof-of-concept software to support the entire e-research lifecycle.
http://dart.edu.au/

ARCHER (Australian Research Enabling environment)
This project is building on DART and other open source offerings to produce a robust system to support data-centric collaboration.
http://archer.edu.au/

INITIATIVES

Information Management Strategy at Monash University
http://www.monash.edu.au/staff/information-management/

Large Research Data Storage (LaRDS) at Monash
Service Statements:

Overview for researchers:

Australian National Data Service

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