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

**Private Domain**
- Laboratory Information Management System/Research Management System
- May link to data objects stored in Research Data Store

**Shared Domain**
- Collaboration Support System (Plone, TWiki, Sharepoint)
- May link to data objects stored in Collaboration Data Store
- Involves object selection, migration, assignment of access controls, augmentation of metadata

**Public Domain**
- Institutional document repository
- May link to data objects stored in Public Data Store/Repository

**Migration Process**
- Authorised by research team leader
- Performed by research team IT support
- Involves object selection, migration, assignment of persistent identifier, creation of fixity metadata, augmentation of other metadata

**Collaboration Curation Boundary**
- Performed by research team IT support
- Involves object selection, migration, assignment of access controls, augmentation of metadata

**Publication Curation Boundary**
- 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

**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.**

**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.**

**This domain involves the public sphere (publication in the sense of making public). Access usually open to all.**