Shibboleth integration – Phase 1

- Shibboleth infrastructure: We can use the installation that UNC ITS is setting up for TUCASI

- Apache HTTP (Shibboleth authentication) → Tomcat (map to iRODS proxy user) → iRODS

- Integrate with TRLN interface to serve data through iRODS using Shibboleth authentication

Shibboleth integration – Phase 2

- Shibboleth typically provides additional "attributes" about an authenticated user

- King's College London enhanced iRODS to make use of these attributes

- We would like either (a) to enable the rule engine to have access to the attributes or (b) to create a mapping to an iRODS user based on the attribute content