GOCDB Status Update

- v4 development has stopped (other than important bug-fixes).
- Development is focussing on v5 (~May)
 - Introduces a new ORM DB layer (will replace the current Oracle PROM DB).
 - Will introduce PI changes.
 - Can all PTs please double check: https://wiki.egi.eu/wiki/Doctrine
- New service types added (XRootd, XRootd.Redirector).
- Abstraction for authentication logic added to simplify the integration of other auth mechanisms (copied core interfaces from Spring Security3).
- Mini-proposals submitted:
 - Glue2 XML rendering: funding rejected, but SN requests that we still do this work as is still a requirement (is on roadmap).
 - Scoping Extensions proposal (post v5 release):
 - Still waiting for decision.
 - Lots of discussion with COD (see their last newsletter).
 - Introduces multiple non-exclusive scope tags for multiple projects (not just exclusive EGI or Local)
 - https://wiki.egi.eu/wiki/GOCDB/Release4/Development/conditionalCertificationStatusRules
- Docs, presentations (particularly heavy this month, has subverted dev): EUDAT AH conf, EUDAT requirements analysis, MS710, EGI-Futures meeting, Costing analysis.

Plans

- Continue development for new DB layer for v5 (release expected approx. ~May).
- Continue to push Glue2 working group for comments on XML rendering.