

## SEEK - Tasks-hierarchical

| #    | Tracker | Subject  | Status      | Priority  | Assignee         | Target version     |
|------|---------|--|-------------|-----------|------------------|--------------------|
| 1166 | Bug     | create a schema for registry metadata                                    | In Progress | Immediate | Jing Tao         | ecogrid-1.0.0      |
| 2293 | Bug     | DiGIR ecogrid support for multiple Darwin Core versions                  | In Progress | Normal    | Kevin Ruland     | ecogrid-1.0.0      |
| 2292 | Bug     | out of memory problems on DiGIR EcoGrid implementation                   | In Progress | Immediate | Kevin Ruland     | ecogrid-1.0.0      |
| 2291 | Bug     | define faults for all EcoGrid services                                   | New         | Normal    | Kevin Ruland     | ecogrid-1.0.0      |
| 1059 | Bug     | create testing harness for ecogrid                                       | New         | Immediate | Kevin Ruland     | ecogrid-1.0.0      |
| 2301 | Bug     | deploy ecogrid-1.0.0beta2 services for metacat, srb, digir, geon         | New         | Immediate | Jing Tao         | ecogrid-1.0.0beta2 |
| 2276 | Bug     | Investigate security facilities for Web Services                         | New         | Normal    | Kevin Ruland     | ecogrid-1.0.0beta2 |
| 3112 | Bug     | Deploy ecogrid-1.0.0 services for DiGIR and enforce namespaces           | New         | Normal    | Dave Vieglaiss   | ecogrid-1.1.0      |
| 1163 | Bug     | install and configure certificate authority system for ecogrid           | New         | Immediate | Jing Tao         | ecogrid-1.1.0      |
| 1638 | Bug     | EcoGrid Web - Implementation   | New         | Normal    | Lucas Gilbert    | ecogrid-1.1.0      |
| 1637 | Bug     | EcoGrid Web - Design   | New         | Normal    | Lucas Gilbert    | ecogrid-1.1.0      |
| 1377 | Bug     | Create UML diagram from stubs  | In Progress | Normal    | Aimee Stewart    | eScience-01May2004 |
| 1375 | Bug     | Add deployment target to ant build file                                  | In Progress | Normal    | Aimee Stewart    | eScience-01May2004 |
| 3387 | Bug     | ontology validation  | New         | Normal    | Chad Berkley     | July312008         |
| 3386 | Bug     | ontology management with metacat   | New         | Normal    | Chad Berkley     | July312008         |
| 3385 | Bug     | create ontology upload interface   | In Progress | Normal    | Chad Berkley     | July312008         |
| 1448 | Bug     | Refactor ProxyFactory to create TOSProxyDispatcher or LocalCacheTOSProxy | New         | Normal    | Aimee Stewart    | Postpone           |
| 1403 | Bug     | Add test database creation to build process                              | New         | Normal    | Aimee Stewart    | Postpone           |
| 1402 | Bug     | Create small test database with hickory and mosses                       | In Progress | Normal    | Aimee Stewart    | Postpone           |
| 1397 | Bug     | Implement highest priority interfaces (first 7 of following list of 9)   | In Progress | Normal    | Aimee Stewart    | Postpone           |
| 2385 | Bug     | Querying with OR Conditions to DiGIR node for darwincore data            | In Progress | Normal    | Jing Tao         | Postpone           |
| 1162 | Bug     | implement level III ecogrid methods for Xylophia                         | In Progress | Normal    | Leo Charles      | Postpone           |
| 1596 | Bug     | data integration of Niche Modeling in Ecogrid                            | New         | Normal    | Lucas Gilbert    | Postpone           |
| 1258 | Bug     | store, query, and access ontologies in ecogrid                           | In Progress | Normal    | Lucas Gilbert    | Postpone           |
| 1336 | Bug     | create ecology specific pipelines  | New         | Normal    | Mark Schildhauer | Postpone           |
| 1158 | Bug     | create wsdl for ecogrid query level III interfaces                       | New         | Normal    | Peter McCartney  | Postpone           |
| 1450 | Bug     | Implement two different relate algorithms                                | In Progress | Normal    | Robert Gales     | Postpone           |
| 1790 | Bug     | Add ITIS data to TOS db v1.1.0   | New         | Immediate | Aimee Stewart    | Unspecified        |
| 1765 | Bug     | Investigate Hibernate for database and parser abstraction                | In Progress | Normal    | Aimee Stewart    | Unspecified        |
| 1763 | Bug     | Strengthen SOAP server   | New         | Normal    | Aimee Stewart    | Unspecified        |
| 1761 | Bug     | Update object model (v1.1.0) to more closely mirror TCS                  | In Progress | Immediate | Aimee Stewart    | Unspecified        |

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| 1677 | Bug     | Modify concept package objects to handle relationships for TOS v1.1.0                   | In Progress | Immediate | Aimee Stewart    | Unspecified    |
| 1673 | Bug     | Work with XSLT parser to convert ITIS data for input to Taxon DB                        | In Progress | Immediate | Aimee Stewart    | Unspecified    |
| 1650 | Bug     | move taxon materials to SEEK web site   | New         | Normal    | Aimee Stewart    | Unspecified    |
| 1648 | Bug     | Create taxon developer web site which calculates metrics of code                        | New         | Immediate | Aimee Stewart    | Unspecified    |
| 1617 | Bug     | Implement parser for the TES  | In Progress | Normal    | Aimee Stewart    | Unspecified    |
| 1615 | Bug     | Look at KNB LDAP interface for user-friendly concept authoring authentication           | New         | Normal    | Aimee Stewart    | Unspecified    |
| 1614 | Bug     | Add concept authoring code to enterProviderData   | New         | Normal    | Aimee Stewart    | Unspecified    |
| 1576 | Bug     | Implement EnterProviderData for TOS v1.1.0 with input TCS                               | In Progress | Normal    | Aimee Stewart    | Unspecified    |
| 1729 | Bug     | ENM IIC3 - Initial Preparation of Hydro1K data  | In Progress | Normal    | Chad Berkley     | Unspecified    |
| 1065 | Bug     | create proposal for data and semantic types for workflows                               | New         | Normal    | Chad Berkley     | Unspecified    |
| 1735 | Bug     | ENM IIK - Assemble entire GARP layer input workflow                                     | In Progress | Normal    | Dan Higgins      | Unspecified    |
| 1728 | Bug     | ENM IIC2 - Initial Preparation of IPCC Climate Change Data                              | In Progress | Normal    | Dan Higgins      | Unspecified    |
| 1724 | Bug     | ENM II - Prepare Spatial Layers for GARP layer input                                    | In Progress | Normal    | Dan Higgins      | Unspecified    |
| 1599 | Bug     | integration of LSID system and taxon server   | New         | Normal    | dave thau        | Unspecified    |
| 1598 | Bug     | integration of user management tools with taxonomic information                         | New         | Normal    | dave thau        | Unspecified    |
| 1597 | Bug     | initial user management system for taxon server   | New         | Normal    | dave thau        | Unspecified    |
| 2491 | Bug     | Get ecogrid endpoints from Ecogrid registry   | New         | Normal    | David Sledge     | Unspecified    |
| 1725 | Bug     | ENM IIA - Prepare metadata for all input layers   | New         | Normal    | Deana Pennington | Unspecified    |
| 2693 | Bug     | Ecogrid doesn't support relative URI in namespace element of query.xsd                  | New         | Normal    | Jing Tao         | Unspecified    |
| 1746 | Bug     | ENM IIIG - Saving GARP Rulesets for Climate Variation Calcs                             | In Progress | Normal    | Jing Tao         | Unspecified    |
| 1591 | Bug     | generate browsing ontologies  | New         | Immediate | Mark Schildhauer | Unspecified    |
| 3145 | Bug     | Fix [or remove] web interface for ecogrid query   | New         | Normal    | Matt Jones       | Unspecified    |
| 2694 | Bug     | Change get operation in EcoGridQueryInterfaceLevelOne from soap binding to http binding | New         | Normal    | Matt Jones       | Unspecified    |
| 2650 | Bug     | ecogrid returnfields need to support more xpath   | New         | Immediate | Matt Jones       | Unspecified    |
| 2649 | Bug     | Ecogrid returnfields don't return enough information                                    | New         | Immediate | Matt Jones       | Unspecified    |
| 2422 | Bug     | Changing Logging Options Prevent Metadata Downloads                                     | New         | Low       | Matt Jones       | Unspecified    |
| 2364 | Bug     | Records Crossing the International Dateline   | New         | Normal    | Matt Jones       | Unspecified    |
| 2006 | Bug     | workflow development for biodiversity/productivity use case                             | New         | Normal    | Matt Jones       | Unspecified    |
| 1663 | Bug     | Create web prototype  | New         | Immediate | Robert Gales     | Unspecified    |
| 1618 | Bug     | Fix rank representation in db   | In Progress | Normal    | Robert Gales     | Unspecified    |
| 1603 | Bug     | Implement addConcept  | In Progress | Normal    | Robert Gales     | Unspecified    |
| 1577 | Bug     | Implement AddRelationship   | In Progress | Normal    | Robert Gales     | Unspecified    |
| 1070 | Bug     | propose a flexible system for transformation steps                                      | New         | Immediate | Shawn Bowers     | Unspecified    |

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| 2731 | Bug     | Make TCS document the direct data source               | New    | Normal    | xianhua liu | Unspecified    |
| 2730 | Bug     | Publication problem                                    | New    | Immediate | xianhua liu | Unspecified    |
| 2729 | Bug     | Support third party parent-child relationship          | New    | Normal    | xianhua liu | Unspecified    |
| 2728 | Bug     | XML Output problem                                     | New    | Normal    | xianhua liu | Unspecified    |
| 2727 | Bug     | lost data during import                                | New    | Normal    | xianhua liu | Unspecified    |
| 2682 | Bug     | Add start and stop dates to concepts and relationships | New    | Normal    | xianhua liu | Unspecified    |