

# SEEK

|  | 2019-10 |    |    |    | 2019-11 |    |    |    | 2019-12 |    |    |    | 2020-1 |   |   |   | 2020-2 |   |   |   | 2020-3 |    |    |    |
|--|---------|----|----|----|---------|----|----|----|---------|----|----|----|--------|---|---|---|--------|---|---|---|--------|----|----|----|
|  | 41      | 42 | 43 | 44 | 45      | 46 | 47 | 48 | 49      | 50 | 51 | 52 | 1      | 2 | 3 | 4 | 5      | 6 | 7 | 8 | 9      | 10 | 11 | 12 |
| SEEK   |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| SEEK - July312008  |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| create ontology upload interface                         |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| ontology management with metacat                         |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| ontology validation                                      |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| SEEK - Postpone  |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| create wsdl for ecogrid query level (...)                |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| implement level III ecogrid methods (...)                |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| store, query, and access ontologies (...)                |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| create ecology specific pipelines                        |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Implement highest priority interfaces (...)              |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Create small test database with hickory (...)            |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Add test database creation to build (...)                |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Refactor ProxyFactory to create TOSProxyDispatcher (...) |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Implement two different relate algorithms                |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| data integration of Niche Modeling in (...)              |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Querying with OR Conditions to DiGIR (...)               |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| SEEK - Unspecified                                       |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| create proposal for data and semantic (...)              |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| propose a flexible system for transformation (...)       |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Implement EnterProviderData for TOS (...)                |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Implement AddRelationship                                |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| generate browsing ontologies                             |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| initial user management system for taxon (...)           |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| integration of user management tools (...)               |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| integration of LSID system and taxon (...)               |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Implement addConcept                                     |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |
| Add concept authoring code to enterProviderData          |         |    |    |    |         |    |    |    |         |    |    |    |        |   |   |   |        |   |   |   |        |    |    |    |

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| <p>Look at KNB LDAP interface for user-friendly (...)</p> <p>Implement parser for the TES</p> <p>Fix rank representation in db</p> <p>Create taxon developer web site which (...)</p> <p>move taxon materials to SEEK web site</p> <p>Create web prototype</p> <p>Work with XSLT parser to convert ITIS (...)</p> <p>Modify concept package objects to handle (...)</p> <p>ENM II - Prepare Spatial Layers for (...)</p> <p>ENM IIA - Prepare metadata for all (...)</p> <p>ENM IIC2 - Initial Preparation of IPCC (...)</p> <p>ENM IIC3 - Initial Preparation of Hydro1K (...)</p> <p>ENM IIK - Assemble entire GARP layer (...)</p> <p>ENM IIIG - Saving GARP Rulesets for (...)</p> <p>Update object model (v1.1.0) to more (...)</p> <p>Strengthen SOAP server</p> <p>Investigate Hibernate for database and (...)</p> <p>Add ITIS data to TOS db v1.1.0</p> <p>workflow development for biodiversity/productivity (...)</p> <p>Records Crossing the International Dateline</p> <p>Changing Logging Options Prevent Metadata (...)</p> <p>Get ecogrid endpoints from Ecogrid registry</p> <p>Ecogrid returnfields don't return enough (...)</p> <p>ecogrid returnfields need to support (...)</p> <p>Add start and stop dates to concepts (...)</p> <p>Ecogrid doesn't support relative URI (...)</p> <p>Change get operation in EcoGridQueryInterfaceLevelOne (...)</p> <p>lost data during import</p> <p>XML Output problem</p> <p>Support third party parent-child relationship</p> <p>Publication problem</p> <p>Make TCS document the direct data source</p> <p>Fix [or remove] web interface for ecogrid (...)</p> <p>SEEK - eScience-01May2004</p> |  |
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| <p><b>Add deployment target to ant build file</b></p> <p><b>Create UML diagram from stubs</b></p> <p><b>SEEK - ecogrid-1.0.0</b></p> <ul style="list-style-type: none"><li>create testing harness for ecogrid</li><li>create a schema for registry metadata</li><li>define faults for all EcoGrid services</li><li>out of memory problems on DiGIR EcoGrid (...)</li><li>DiGIR ecogrid support for multiple Darwin (...)</li></ul> <p><b>SEEK - ecogrid-1.0.0beta2</b></p> <ul style="list-style-type: none"><li>Investigate security facilities for (...)</li><li>deploy ecogrid-1.0.0beta2 services for (...)</li></ul> <p><b>SEEK - ecogrid-1.1.0</b></p> <ul style="list-style-type: none"><li>install and configure certificate authority (...)</li><li>EcoGrid Web - Design</li><li>EcoGrid Web - Implementation</li><li>Deploy ecogrid-1.0.0 services for DiGIR (...)</li></ul> |  |
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