## Issues

| #    | Project                  | Tracker | Status | Priority | Subject                          | Assignee | Updated          | Category |
|------|--------------------------|---------|--------|----------|----------------------------------|----------|------------------|----------|
| 8347 | Testing MN<br>Management | Story   | New    | Normal   | Testing & Development            |          | 2018-02-08 15:28 |          |
| 8343 | Testing MN<br>Management | Story   | New    | Normal   | Planning                         |          | 2018-02-08 15:28 |          |
| 8381 | Testing MN<br>Management | Story   | New    | Normal   | Discovery                        |          | 2018-02-27 17:32 |          |
| 8352 | Testing MN<br>Management | Story   | New    | Normal   | Move to Production               |          | 2018-02-08 15:28 |          |
| 8463 | Testing MN<br>Management | Story   | New    | Normal   | test: Testing & Development      |          | 2018-03-01 21:04 |          |
| 8515 | Testing MN<br>Management | Story   | New    | Normal   | meow: Move to Production         |          | 2018-03-22 20:45 |          |
| 8340 | Testing MN<br>Management | Story   | New    | Normal   | Discovery                        |          | 2018-02-08 15:28 |          |
| 8349 | Testing MN<br>Management | Task    | New    | Normal   | Develop or Implement MN Software |          | 2018-02-08 15:28 |          |
| 8382 | Testing MN<br>Management | Task    | New    | Normal   | Initial Communications           |          | 2018-02-27 17:32 |          |
| 8383 | Testing MN<br>Management | Task    | New    | Normal   | Feasibility Assessment           |          | 2018-02-27 17:32 |          |
| 8355 | Testing MN<br>Management | Task    | New    | Normal   | Mutual Acceptance                |          | 2018-02-08 15:28 |          |
| 8345 | Testing MN<br>Management | Task    | New    | Normal   | Technical Requirements           |          | 2018-02-08 15:28 |          |
| 8356 | Testing MN<br>Management | Task    | New    | Normal   | Formal Announcement              |          | 2018-02-23 19:06 |          |
| 8342 | Testing MN<br>Management | Task    | New    | Normal   | Feasibility Assessment           |          | 2018-02-22 19:19 |          |
| 8467 | Testing MN<br>Management | Task    | New    | Normal   | test: Display as Upcoming        |          | 2018-03-01 21:04 |          |
| 8519 | Testing MN<br>Management | Task    | New    | Normal   | meow: Formal Announcement        |          | 2018-03-22 20:45 |          |
| 8517 | Testing MN<br>Management | Task    | New    | Normal   | meow: Register in Production     |          | 2018-03-22 20:45 |          |
| 8348 | Testing MN<br>Management | Task    | New    | Normal   | Metadata Validation              |          | 2018-02-08 15:28 |          |
| 8466 | Testing MN<br>Management | Task    | New    | Normal   | test: Test Registration          |          | 2018-03-01 21:04 |          |

| #    | Project                  | Tracker      | Status      | Priority | Subject  | Assignee      | Updated          | Category    |
|------|--------------------------|--------------|-------------|----------|--|---------------|------------------|-------------|
| 8465 | Testing MN<br>Management | Task         | New         | Normal   | test: Develop or Implement MN Software   |               | 2018-03-01 21:04 |             |
| 8518 | Testing MN<br>Management | Task         | New         | Normal   | meow: Mutual Acceptance  |               | 2018-03-22 20:45 |             |
| 8516 | Testing MN<br>Management | Task         | New         | Normal   | meow: Implement in Production  |               | 2018-03-22 20:45 |             |
| 8464 | Testing MN<br>Management | Task         | New         | Normal   | test: Metadata Validation  |               | 2018-03-01 21:04 |             |
| 8353 | Testing MN<br>Management | Task         | New         | Normal   | Implement in Production  |               | 2018-02-08 15:29 |             |
| 8344 | Testing MN<br>Management | Task         | New         | Normal   | MN Communications  |               | 2018-02-22 19:47 |             |
| 8351 | Testing MN<br>Management | Task         | New         | Normal   | Display as Upcoming  |               | 2018-02-08 15:28 |             |
| 8354 | Testing MN<br>Management | Task         | New         | Normal   | Register in Production   |               | 2018-02-08 15:28 |             |
| 8341 | Testing MN<br>Management | Task         | New         | Normal   | Initial Communications   |               | 2018-02-22 19:14 |             |
| 8350 | Testing MN<br>Management | Task         | New         | Normal   | Test Registration  |               | 2018-02-08 15:28 |             |
| 8346 | Testing MN<br>Management | Task         | New         | Normal   | Training & Education   |               | 2018-02-08 15:28 |             |
| 8462 | Testing MN<br>Management | MNDeployment | New         | Normal   | Test MN ticket   |               | 2018-03-01 20:57 |             |
| 8461 | Testing MN<br>Management | MNDeployment | New         | Normal   | MEOW - Monitoring Ecosystems & Oceans in Wales                                       |               | 2018-03-22 20:45 |             |
| 8294 | Testing MN<br>Management | MNDeployment | New         | Normal   | Test Node 2  |               | 2018-02-08 15:28 |             |
| 8574 | Search UI                | Story        | New         | Normal   | PANGAEA Temporary Fix: SID only in Data Citation                                     | Bryce Mecum   | 2018-05-01 01:45 |             |
| 7754 | Search UI                | Story        | In Progress | Normal   | Support for XSL transform of various metadata formats                                | Bryce Mecum   | 2018-05-17 14:18 | MetacatUI   |
| 7498 | Search UI                | Task         | In Progress | Normal   | Search UI deployments need to be automated   | Chris Jones   | 2015-11-21 00:36 | MetacatUI   |
| 8576 | Search UI                | Task         | New         | Normal   | Remove Code Changes Specific to Appearance of Data<br>Citation for PANGAEA formatID  | Monica Ihli   | 2018-04-30 13:29 |             |
| 8077 | Search UI                | Task         | New         | Normal   | Use ORE PID for citation if DOI  |               | 2017-04-24 16:32 |             |
| 765  | Requirements             | Requirement  | New         | High     | (Requirement) Tools can access an API for authn and authz                            | Dave Vieglais | 2010-09-06 20:30 | Requirement |
| 764  | Requirements             | Requirement  | New         | High     | (Requirement) Authentication and access control should be consistently available     | Dave Vieglais | 2010-09-06 20:32 | Requirement |
| 393  | Requirements             | Requirement  | New         | High     | (Requirement) Access control rule evaluation must be highly scalable and responsive. | Dave Vieglais | 2010-09-06 20:27 | Requirement |

| #   | Project      | Tracker     | Status      | Priority | Subject  | Assignee      | Updated          | Category       |
|-----|--------------|-------------|-------------|----------|--|---------------|------------------|----------------|
| 392 | Requirements | Requirement | New         | High     | (Requirement) Identity and access control should be interoperable across datanets  | Dave Vieglais | 2010-09-06 20:31 | Requirement    |
| 390 | Requirements | Requirement | New         | High     | (Requirement) Consistent mechanism for identifying users   | Dave Vieglais | 2010-09-06 20:50 | Requirement    |
| 820 | Requirements | Requirement | New         | High     | (Requirement) Common API for authentication and authorization operations   | Dave Vieglais | 2010-09-06 21:23 | Requirement    |
| 822 | Requirements | Requirement | New         | High     | (Requirement) Object access and manipulation should be responsive  | Dave Vieglais | 2010-09-06 20:27 | d1_common_java |
| 771 | Requirements | Requirement | New         | High     | (Requirement) User identities should have simple string<br>serializations that express both the user identity and<br>namespace from which it is drawn      | Dave Vieglais | 2010-09-06 03:12 | Requirement    |
| 763 | Requirements | Requirement | New         | High     | (Requirement) Authentication and authorization services are geographically replicated  | Dave Vieglais | 2010-09-06 20:52 | Requirement    |
| 391 | Requirements | Requirement | New         | High     | (Requirement) Enable different classes of users commensurate with their roles.   | Dave Vieglais | 2010-09-06 20:51 | Requirement    |
| 767 | Requirements | Requirement | New         | High     | (Requirement) Users need to be able to express embargo rules for data  | Dave Vieglais | 2010-08-11 00:16 | Requirement    |
| 761 | Requirements | Requirement | New         | High     | (Requirement) Users can specify authorization rules for data objects, science metadata objects, and process artifacts separately                           | Dave Vieglais | 2010-09-06 03:06 | Requirement    |
| 795 | Requirements | Requirement | New         | High     | (Requirement) System must support revocation of user permissions   | Dave Vieglais | 2010-08-29 20:45 | Requirement    |
| 766 | Requirements | Requirement | New         | High     | (Requirement) Users should be able to easily assign proxy<br>privileges to other users and to systems acting on their<br>behalf for limited time durations | Dave Vieglais | 2010-08-11 00:11 | Requirement    |
| 770 | Requirements | Requirement | New         | High     | (Requirement) Authorization system should be able to express the pseudo-principal concepts like 'public'   | Dave Vieglais | 2010-08-11 00:41 | Requirement    |
| 411 | Requirements | Requirement | New         | High     | (Requirement) The infrastructure must survive destruction of one or more data storage nodes  | Dave Vieglais | 2010-09-06 03:10 | d1_common_java |
| 772 | Requirements | Requirement | New         | High     | (Requirement) Authentication services should be compatible with existing infrastructure and applications   | Dave Vieglais | 2010-08-11 07:54 | Requirement    |
| 318 | Requirements | Requirement | New         | High     | (Requirement) Sponsor required Y1 functionality  | Dave Vieglais | 2010-09-06 03:24 | d1_common_java |
| 384 | Requirements | Requirement | New         | High     | (Requirement) Enable efficient mechanisms for users to discover content  | Dave Vieglais | 2010-09-06 03:58 | d1_common_java |
| 317 | Requirements | Requirement | In Progress | Low      | (Requirement) Identifiers for all objects  | Dave Vieglais | 2010-03-15 22:12 |                |
| 762 | Requirements | Requirement | New         | High     | (Requirement) User identities can be derived from existing institutional directory services  | Dave Vieglais | 2010-09-06 03:01 | Requirement    |
| 768 | Requirements | Requirement | New         | High     | (Requirement) Need default authz policies that resolve problems associated with inaccessible principals  | Dave Vieglais | 2010-08-11 00:34 | Requirement    |
| 821 | Requirements | Requirement | New         | High     | (Requirement) Sponsor required functionality   | Dave Vieglais | 2010-09-06 03:28 | d1_common_java |

| #   | Project      | Tracker     | Status | Priority | Subject   | Assignee      | Updated          | Category      |
|-----|--------------|-------------|--------|----------|---|---------------|------------------|---------------|
| 769 | Requirements | Requirement | New    | High     | (Requirement) Authorization should support critical roles, such as curators and system administrators | Dave Vieglais | 2010-09-06 03:02 | Requirement   |
| 580 | Requirements | Requirement | New    | Low      | (Requirement) All software developed on the project should be open source                             | Dave Vieglais | 2010-04-15 22:57 |               |
| 777 | Requirements | Requirement | New    | High     | (Requirement) Authorization rules should support common permission levels                             | Dave Vieglais | 2010-09-06 20:49 | Requirement   |
| 592 | Requirements | Requirement | New    | High     | DataONE needs to synchronize metadata between MNs and CNs   | Robert Waltz  | 2010-09-06 02:28 | d1_cn_service |
| 632 | Requirements | Requirement | New    | Low      | (Requirement) Monitor the DataONE infrastructure  |               | 2010-05-28 20:10 |               |
| 408 | Requirements | Requirement | New    | Low      | (Requirement) Implement a Coordinating Node software stack  |               | 2010-03-25 15:44 |               |
| 339 | Requirements | Requirement | New    | Low      | (Requirement) Web presence to provide publicly accessible information about the project               |               | 2010-03-16 17:36 |               |
| 439 | Requirements | Requirement | New    | Low      | (Requirement) Maintain original copies of all science metadata  |               | 2010-03-25 03:27 |               |
| 385 | Requirements | Requirement | New    | Low      | (Requirement) Support arbitrary unique identifiers  |               | 2010-03-16 22:09 |               |
| 409 | Requirements | Requirement | New    | Low      | (Requirement) Develop a reference implementation of the Member Node stack                             |               | 2010-03-25 13:57 |               |
| 383 | Requirements | Requirement | New    | Low      | (Requirement) System supports data storage  |               | 2010-03-16 21:35 |               |
| 387 | Requirements | Requirement | New    | Low      | (Requirement) Implement a Member Node based on Metacat  |               | 2010-10-06 22:00 |               |
| 337 | Requirements | Requirement | New    | Low      | (Requirement) Deploy three coordinating nodes   |               | 2010-03-17 15:14 |               |
| 581 | Requirements | Requirement | New    | Low      | (Requirement) System supports multiple types of science metadata                                      |               | 2010-04-20 20:45 |               |
| 388 | Requirements | Requirement | New    | Low      | (Requirement) Implement a Member Node based on Dryad  |               | 2010-03-24 13:36 |               |
| 468 | Requirements | Requirement | New    | Low      | (Requirement) Design the cyberinfrastructure for the project.   |               | 2010-03-25 16:51 |               |
| 410 | Requirements | Requirement | New    | Low      | (Requirement) The infrastructure must support long term preservation of Data                          |               | 2010-03-25 15:41 |               |
| 386 | Requirements | Requirement | New    | Low      | (Requirement) Deploy at least three Member Nodes  |               | 2010-03-17 13:39 |               |
| 374 | Requirements | Requirement | New    | Low      | (Requirement) Periodic Reporting to Sponsor   |               | 2010-03-16 18:11 |               |
| 389 | Requirements | Requirement | New    | Low      | (Requirement) Implement a Member Node based on the ORNL DAAC  |               | 2010-03-25 14:46 |               |
| 433 | Requirements | Requirement | New    | Low      | (Requirement) Data and metadata is replicated to at least one other member node                       |               | 2010-03-25 03:11 |               |
| 371 | Requirements | Requirement | New    | Low      | (Requirement) Provide a suite of collaboration tools and instruction on how to use them               |               | 2010-03-16 20:06 |               |
| 455 | Requirements | Requirement | New    | Low      | (Requirement) Installation of critical software must be well documented and as automated as possible  |               | 2010-03-25 13:52 |               |

| #    | Project          | Tracker     | Status      | Priority | Subject   | Assignee      | Updated          | Category            |
|------|------------------|-------------|-------------|----------|---|---------------|------------------|---------------------|
| 431  | Requirements     | Requirement | New         | Low      | (Requirement) Software developed for infrastructure should be implemented according to specifications |               | 2010-03-25 14:44 |                     |
| 412  | Requirements     | Requirement | New         | Low      | (Requirement) Identifiers always refer to the same object   |               | 2010-03-25 15:41 |                     |
| 6796 | Python Libraries | Story       | New         | Normal   | Migrate to Python v3  | Roger Dahl    | 2018-01-17 19:43 |                     |
| 5468 | Python Libraries | Story       | New         | Low      | Remove dead code from D1 Python stack   | Roger Dahl    | 2018-01-17 19:57 |                     |
| 7425 | Python Libraries | Task        | New         | Normal   | Replace httplib low level use in RestClient with the requests library                                 | Dave Vieglais | 2016-03-25 02:03 | d1_common_python    |
| 7427 | Python Libraries | Task        | New         | Normal   | adjust API signatures in python libraries   | Dave Vieglais | 2016-03-25 01:11 | d1_libclient_python |
| 7181 | Python Libraries | Task        | In Progress | Normal   | add d1_libclient_python implementation  | Dave Vieglais | 2016-04-21 22:37 | d1_libclient_python |
| 7821 | Python Libraries | Task        | New         | Low      | Verify Expect: 100-Continue header on POST or PUT requests  | Roger Dahl    | 2016-06-03 19:58 | d1_libclient_python |
| 7256 | Python Libraries | Task        | New         | Normal   | add cnclient.synchronize method   | Roger Dahl    | 2016-04-21 22:37 |                     |
| 7123 | Python Libraries | Task        | New         | Normal   | Send Authorization header carrying authentication token   | Roger Dahl    | 2016-04-21 22:37 | d1_libclient_python |
| 7298 | Python Libraries | Bug         | New         | Normal   | escapeQueryTerm should be a module method not a class method  | Dave Vieglais | 2015-08-18 15:06 | d1_libclient_python |
| 7299 | Python Libraries | Bug         | New         | Normal   | SolrConnection fails if persistent property is not set to True  | Roger Dahl    | 2016-04-20 19:45 | d1_libclient_python |
| 7219 | Python GMN       | Story       | In Progress | Normal   | Upgrade Django version used by GMN, add better support for PUT operations                             | Dave Vieglais | 2016-03-25 01:24 |                     |
| 7095 | Python GMN       | Story       | New         | Low      | Support HTTP redirect capability for GMN within the Vendor Specific Extension model                   | Dave Vieglais | 2016-03-25 02:30 |                     |
| 8074 | Python GMN       | Story       | New         | Normal   | Eliminate unnecessary setuid/setgid programs  | Roger Dahl    | 2018-01-17 18:48 |                     |
| 8032 | Python GMN       | Story       | In Progress | Normal   | GMN v2  | Roger Dahl    | 2018-01-17 18:55 |                     |
| 8073 | Python GMN       | Story       | New         | Normal   | Make sure unecessary services are disabled  | Roger Dahl    | 2018-01-17 18:48 |                     |
| 7199 | Python GMN       | Task        | New         | Normal   | Implement support for token authentication approach   | Dave Vieglais | 2016-03-25 01:27 |                     |
| 7139 | Python GMN       | Task        | In Review   | Normal   | modify postgres schema  | Dave Vieglais | 2016-03-25 01:27 |                     |
| 7138 | Python GMN       | Task        | Testing     | Normal   | Create new view functions   | Dave Vieglais | 2016-03-25 01:27 |                     |
| 7140 | Python GMN       | Task        | In Review   | Normal   | Resolve sids to pids  | Dave Vieglais | 2016-03-25 01:27 |                     |
| 7137 | Python GMN       | Task        | Testing     | Normal   | Add support for V2 urls   | Dave Vieglais | 2016-03-25 01:27 |                     |
| 7229 | Python GMN       | Task        | New         | Normal   | non-standard server certificate locations   | Roger Dahl    | 2016-04-21 22:37 |                     |
| 7765 | Python GMN       | Task        | New         | Normal   | Add "logrotate" capability as part of the GMN deployment  | Roger Dahl    | 2016-05-04 02:38 |                     |
| 7125 | Python GMN       | Task        | New         | Normal   | Handle Authorization header carrying authentication token   | Roger Dahl    | 2016-04-21 22:37 |                     |
| 7703 | Python GMN       | Task        | New         | Normal   | GMN populating ipAddress in LogEntry with abnormal strings  | Roger Dahl    | 2016-06-22 17:19 |                     |
| 7162 | Python GMN       | Task        | New         | Low      | Member node does not check with coordinating node before replicating                                  |               | 2015-06-05 23:49 |                     |

| #    | Project          | Tracker | Status      | Priority | Subject   | Assignee      | Updated          | Category |
|------|------------------|---------|-------------|----------|---|---------------|------------------|----------|
| 4301 | Python GMN       | Bug     | New         | Low      | In the GMN integreation tester, add test to check that<br>Last-Modified, Content-Length and Content-Type fields are<br>set correctly          | Roger Dahl    | 2016-04-21 22:38 |          |
| 7739 | Python GMN       | Bug     | New         | Normal   | GMN Django models need to be adjusted for var char content greater than 1024 character length   | Roger Dahl    | 2016-04-14 14:47 |          |
| 6767 | Python GMN       | Bug     | New         | Normal   | GMN crashes if the replication target is not responding   | Roger Dahl    | 2016-04-14 14:19 |          |
| 7651 | Python GMN       | Bug     | New         | High     | GMN returns two different dateSysMetadataModified dateTime stamps for same object   | Roger Dahl    | 2016-04-14 14:17 |          |
| 7738 | Python GMN       | Bug     | New         | High     | GMN perpetually retries system metadata updates after failures  | Roger Dahl    | 2016-04-14 14:26 |          |
| 7740 | Python GMN       | Bug     | New         | High     | GMN fails to write system metadata during a refresh under unknown conditions  | Roger Dahl    | 2016-04-14 14:56 |          |
| 6614 | Python GMN       | Bug     | In Progress | Normal   | GMN describe not returning DescribeResponse for IARC MN   | Roger Dahl    | 2016-04-21 22:37 |          |
| 7759 | Python GMN       | Bug     | New         | Normal   | GMN docs refer to /portal for identity management   | Roger Dahl    | 2017-03-28 16:45 |          |
| 7664 | Python GMN       | Bug     | New         | Normal   | manage.py register_node_with_dataone generates<br>"nodeReplicationPolicy" XML fragment in node capabilities<br>even when replication is false | Roger Dahl    | 2016-04-14 14:16 |          |
| 7291 | Python GMN       | Bug     | New         | Normal   | pypi distribution does not have all files   | Roger Dahl    | 2016-04-14 14:57 |          |
| 6868 | Python GMN       | Bug     | New         | Normal   | GMN filters objects in list objects method from non-authenticated, non-rights-holder users  | Roger Dahl    | 2016-04-14 14:19 |          |
| 6766 | Python GMN       | Bug     | New         | Normal   | FYI ONLY: GMN local install with self-signed CA certificate breaks with new SSL support in Python 2.7.9                                       |               | 2015-01-20 18:53 |          |
| 6497 | Python GMN       | Feature | In Progress | Normal   | V2 GMN Support  | Dave Vieglais | 2016-03-25 01:27 |          |
| 6755 | Python CLI       | Bug     | New         | Normal   | python CLI install instructions fail  | Roger Dahl    | 2018-01-09 02:44 |          |
| 7170 | OGC-Slender Node | Story   | New         | Normal   | Evaluate the feasibility of extracting provenance information from the journal.txt document   | Dave Vieglais | 2015-06-08 21:28 |          |
| 7166 | OGC-Slender Node | Story   | New         | Normal   | Create ORE document for an NODC data package  | Dave Vieglais | 2015-06-08 18:50 |          |
| 7151 | OGC-Slender Node | Story   | In Progress | Normal   | Generate system metadata for content  | Dave Vieglais | 2015-06-08 18:58 |          |
| 7149 | OGC-Slender Node | Story   | Testing     | Normal   | Implement mechanism to retrieve a list of objects available from repository   | Dave Vieglais | 2015-06-05 13:37 |          |
| 7146 | OGC-Slender Node | Story   | In Progress | Normal   | Determine formatId for content retrievable from NODC services   | Dave Vieglais | 2015-06-05 13:37 |          |
| 7168 | OGC-Slender Node | Task    | New         | Normal   | Generate system metadata for data objects   | Dave Vieglais | 2015-06-08 18:59 |          |
| 7169 | OGC-Slender Node | Task    | New         | Normal   | Enable tracking of obsoletes / obsoleted by for data objects  | Dave Vieglais | 2015-06-08 19:01 |          |
| 7167 | OGC-Slender Node | Task    | New         | Normal   | Generate system metadata for science metadata   | Dave Vieglais | 2015-06-08 18:58 |          |
| 7155 | OGC-Slender Node | Task    | New         | Normal   | Design the connector, including sources of key information  | Dave Vieglais | 2015-06-05 11:42 |          |
| 7148 | OGC-Slender Node | Task    | In Progress | Normal   | Determine formatId for science metadata   | Dave Vieglais | 2015-09-22 16:27 |          |

| #    | Project                 | Tracker | Status      | Priority | Subject   | Assignee      | Updated          | Category |
|------|-------------------------|---------|-------------|----------|---|---------------|------------------|----------|
| 7439 | MN Service Registration | Task    | New         | Normal   | Update the search interface to support rendering and other actions for services | Dave Vieglais | 2015-10-16 14:06 |          |
| 6336 | MN Dashboard            | Feature | New         | Normal   | Display MN POCs on the detail MN pages of the dashboard                         | Skye Roseboom | 2015-04-29 22:49 |          |
| 5515 | MN Dashboard            | Feature | New         | Normal   | Add number of MNs to overview display   | Skye Roseboom | 2015-04-29 22:48 |          |
| 6335 | MN Dashboard            | Feature | New         | Normal   | Add total number of MNs to the summary page of the dashboard                    | Skye Roseboom | 2015-04-29 22:48 |          |
| 5322 | MN Dashboard            | Feature | New         | Normal   | Add support for right, left keys on dashboard detail pages                      | Skye Roseboom | 2015-04-29 22:47 |          |
| 6484 | MN Dashboard            | Feature | New         | Normal   | Provide paging/scrolling on MN table  | Skye Roseboom | 2015-04-29 22:47 |          |
| 5516 | MN Dashboard            | Feature | New         | Normal   | Date formatting   | Skye Roseboom | 2015-04-29 22:48 |          |
| 7032 | MN Dashboard            | Feature | New         | Normal   | Add anchor to the MN dashboard for "upcoming MNs"                               | Skye Roseboom | 2015-04-09 17:52 |          |
| 8358 | Member Nodes            | Story   | In Progress | Normal   | Discovery & Planning (CAFF)   | Amy Forrester | 2018-04-06 14:56 |          |
| 8535 | Member Nodes            | Story   | In Progress | Normal   | Neotoma: Story: Discovery & Planning  | Amy Forrester | 2018-04-09 21:14 |          |
| 8244 | Member Nodes            | Story   | New         | Normal   | Upgrade Member Node to current version of Metacat (IOE)                         | Amy Forrester | 2018-01-25 15:36 |          |
| 8634 | Member Nodes            | Story   | New         | Normal   | DAAC: Testing & Development   | Dave Vieglais | 2018-07-02 14:55 |          |
| 8213 | Member Nodes            | Story   | New         | Normal   | KUBI node is not responding as a MN   | Dave Vieglais | 2017-11-06 22:18 |          |
| 8683 | Member Nodes            | Story   | New         | Normal   | USGS SDC: redeploy as a v2 Slender Node with GMN                                | John Evans    | 2019-05-15 14:03 |          |
| 8835 | Member Nodes            | Story   | New         | Normal   | Add ability for scanner to stop after a certain number of errors                | John Evans    | 2019-08-12 19:16 |          |
| 8831 | Member Nodes            | Story   | New         | Normal   | Import error with schema_org.data   | John Evans    | 2019-08-05 18:57 |          |
| 8833 | Member Nodes            | Story   | New         | Normal   | Problems utilizing pyshacl within SlenderNodes                                  | John Evans    | 2019-08-09 18:20 |          |
| 8832 | Member Nodes            | Story   | New         | Normal   | Conflict between pyshacl and owlr on ubuntu                                     | John Evans    | 2019-08-05 19:32 |          |
| 8225 | Member Nodes            | Story   | In Progress | Normal   | Customize Indexing & View for gmd-pangaea                                       | Rob Nahf      | 2018-05-17 14:30 |          |
| 8564 | Member Nodes            | Story   | New         | Normal   | (CyVerse) Testing & Development   | Rob Nahf      | 2018-07-02 19:56 |          |
| 8819 | Member Nodes            | Story   | New         | Normal   | IEDA documents not in DataONE   |               | 2019-06-13 19:20 |          |
| 8727 | Member Nodes            | Story   | In Progress | Normal   | NCAR Discovery & Assessment   |               | 2019-01-22 18:34 |          |
| 8521 | Member Nodes            | Story   | New         | Normal   | CAFF: Testing & Development   |               | 2018-04-06 15:17 |          |
| 5833 | Member Nodes            | Story   | In Progress | Normal   | GBIF: Developing  |               | 2019-02-19 18:24 |          |
| 5838 | Member Nodes            | Story   | New         | Normal   | GBIF: Testing   |               | 2019-01-28 14:39 |          |
| 8589 | Member Nodes            | Story   | New         | Normal   | ARM: Re-Discovery & Planning  |               | 2018-05-10 21:44 |          |
| 5867 | Member Nodes            | Story   | New         | Normal   | GBIF: Registration in Production environment                                    |               | 2019-01-24 17:08 |          |
| 5895 | Member Nodes            | Story   | New         | Normal   | GBIF: Transition to production  |               | 2018-01-22 18:41 |          |
| 8568 | Member Nodes            | Story   | New         | Normal   | (CyVerse) Move to production  |               | 2018-04-23 21:18 |          |
| 8723 | Member Nodes            | Task    | New         | Low      | tDAR: Implemented IP Whitelisting on tDAR systems /<br>Impacts to reporting     | Amy Forrester | 2018-10-02 16:51 |          |

| #    | Project      | Tracker | Status      | Priority | Subject   | Assignee       | Updated          | Category |
|------|--------------|---------|-------------|----------|---|----------------|------------------|----------|
| 7986 | Member Nodes | Task    | New         | Normal   | GINA: Configure SSL Certificates for Production   | Amy Forrester  | 2018-08-31 15:22 |          |
| 8522 | Member Nodes | Task    | In Progress | Normal   | CAFF: MN Communications   | Amy Forrester  | 2018-04-11 14:48 |          |
| 8523 | Member Nodes | Task    | In Progress | Normal   | CAFF: Technical Requirements & Design Planning  | Amy Forrester  | 2018-06-14 14:21 |          |
| 7979 | Member Nodes | Task    | New         | Normal   | GINA: Configure SSL Certificates for Testing Environment  | Amy Forrester  | 2018-08-31 15:23 |          |
| 8378 | Member Nodes | Task    | In Progress | Normal   | (OTS) replicate data  | Amy Forrester  | 2018-07-31 18:49 |          |
| 5899 | Member Nodes | Task    | New         | Normal   | GBIF: Create news item  | Amy Forrester  | 2019-01-24 17:10 |          |
| 8633 | Member Nodes | Task    | In Progress | Normal   | DAAC: Re-Training & Re-Deployment Planning  | Amy Forrester  | 2018-07-02 14:53 |          |
| 8645 | Member Nodes | Task    | New         | Normal   | (Cyverse) Mutual acceptance   | Amy Forrester  | 2018-07-05 14:26 |          |
| 8728 | Member Nodes | Task    | In Progress | Normal   | Initial Communications (NCAR)   | Amy Forrester  | 2018-10-04 17:24 |          |
| 7686 | Member Nodes | Task    | Testing     | High     | tDAR - Enable URL links out to data from search results   | Ben Leinfelder | 2016-09-27 15:56 |          |
| 3210 | Member Nodes | Task    | New         | Normal   | Collect application metadata for the AKN member node  | Ben Leinfelder | 2013-01-08 19:23 |          |
| 3220 | Member Nodes | Task    | In Progress | Normal   | contact iEcolab to determine possible MN role   | Ben Leinfelder | 2013-10-01 17:53 |          |
| 3868 | Member Nodes | Task    | In Progress | Normal   | Verify TFRI node is running NTP   | Ben Leinfelder | 2013-08-05 17:25 |          |
| 3374 | Member Nodes | Task    | New         | Normal   | Move kepler-library.org Metacat to new server   | Ben Leinfelder | 2012-11-08 00:31 |          |
| 3605 | Member Nodes | Task    | New         | Normal   | Install a new Metacat instance for the Avian Knowledge Network (AKN) member node                          | Ben Leinfelder | 2013-02-21 16:20 |          |
| 3597 | Member Nodes | Task    | New         | Normal   | The Avian Knolwedge Network (AKN) and Cornell Lab of<br>Ornithology eBird should be distinct Member Nodes | Ben Leinfelder | 2014-04-23 01:32 |          |
| 5455 | Member Nodes | Task    | In Progress | Normal   | Contact Line Pouchard to re-open discussion about PURL as a potential MN                                  | Bruce Wilson   | 2015-11-19 19:17 |          |
| 5454 | Member Nodes | Task    | New         | Normal   | Evaluate dataverse poential MN  | Bruce Wilson   | 2014-05-29 19:30 |          |
| 3260 | Member Nodes | Task    | New         | Normal   | Scope out the implementation of a CitSci.org MN   | Bruce Wilson   | 2012-09-20 20:51 |          |
| 5121 | Member Nodes | Task    | New         | Normal   | Fix DryadDataFile instance documents with no<br>dcterms:creator element                                   | Chris Jones    | 2014-04-30 19:25 |          |
| 5122 | Member Nodes | Task    | New         | Normal   | Verify/update information in TFRI's node registration   | Chris Jones    | 2014-04-18 16:51 |          |
| 5449 | Member Nodes | Task    | In Progress | Normal   | Resolve resource map issues for LTER-Europe   | Chris Jones    | 2014-06-20 17:59 |          |
| 8697 | Member Nodes | Task    | New         | Normal   | ESSDIVE: anonymous download issue   | Chris Jones    | 2018-09-13 19:40 |          |
| 3980 | Member Nodes | Task    | New         | Normal   | Missing content   | Chris Jones    | 2013-09-25 21:48 |          |
| 3411 | Member Nodes | Task    | New         | Normal   | Collate documents of relevance to MN deployment and operation   | Dave Vieglais  | 2012-12-01 18:33 |          |
| 3185 | Member Nodes | Task    | In Progress | Normal   | Make initial contact with FRAMES for participation as a MN  | Dave Vieglais  | 2012-09-05 02:12 |          |
| 7930 | Member Nodes | Task    | In Progress | Normal   | verify obsoletion in tDAR sandbox   | Dave Vieglais  | 2016-12-01 23:47 |          |
| 7103 | Member Nodes | Task    | New         | Normal   | Create a new test certificate for mnStagePISCO  | Dave Vieglais  | 2015-05-14 18:29 |          |
| 3994 | Member Nodes | Task    | New         | Normal   | Stories and bugs are showing up in the MN Dashboard; should be restricted to MNDeployment trackers        | Dave Vieglais  | 2013-09-26 23:34 |          |

| #    | Project      | Tracker | Status      | Priority | Subject  | Assignee      | Updated          | Category |
|------|--------------|---------|-------------|----------|--|---------------|------------------|----------|
| 7102 | Member Nodes | Task    | In Progress | Normal   | Create test server certificate for test.piscoweb.org   | Dave Vieglais | 2015-05-14 18:28 |          |
| 4068 | Member Nodes | Task    | New         | Normal   | Coordinate discussions for biodiversity data in DataONE with TDWG participants                         | Dave Vieglais | 2016-06-17 19:31 |          |
| 3518 | Member Nodes | Task    | New         | Normal   | Arctos: New MN discussion  | Dave Vieglais | 2013-01-25 18:27 |          |
| 8232 | Member Nodes | Task    | New         | Normal   | MN Dashboard/Website Deployment Workflow Documentation   | Dustin Allen  | 2018-01-08 23:30 |          |
| 6048 | Member Nodes | Task    | New         | Normal   | Fix 404 NotFound erros on the EDORA MN   | Jim Green     | 2014-11-24 14:57 |          |
| 8246 | Member Nodes | Task    | New         | Normal   | Upgrade metacat to the latest version  | Jing Tao      | 2018-04-23 16:09 |          |
| 8587 | Member Nodes | Task    | New         | Normal   | Add DataONE Logo to SanParks website   | Jing Tao      | 2018-05-09 21:19 |          |
| 8247 | Member Nodes | Task    | New         | Normal   | Verify upgraded metacat is operating correctly as a production member node.                            | Jing Tao      | 2018-02-02 15:49 |          |
| 4116 | Member Nodes | Task    | In Progress | Normal   | Work with FRIM to upgrade Metacat to 2.2.1 or later  | Jing Tao      | 2015-01-23 19:02 |          |
| 3410 | Member Nodes | Task    | New         | Normal   | Develop a Redmine Cheatsheet to help with a wider<br>REDMine user community interacting with MN issues | John Cobb     | 2012-11-30 19:36 |          |
| 8829 | Member Nodes | Task    | New         | High     | get DKAN connected to GMN  | John Evans    | 2019-09-03 13:24 |          |
| 8830 | Member Nodes | Task    | New         | Normal   | Requirements Analysis  | John Evans    | 2019-08-06 14:44 |          |
| 7981 | Member Nodes | Task    | New         | Normal   | GINA: Register MN in Testing Environment   | Laura Moyers  | 2017-01-27 18:47 |          |
| 5450 | Member Nodes | Task    | In Progress | Normal   | (Waiting for) USC to complete development of MN stack (derived from GMN)                               | Laura Moyers  | 2018-08-31 15:26 |          |
| 7046 | Member Nodes | Task    | New         | High     | Certificate DC=org,DC=dataone,CN=osu.piscoweb.org<br>expires in Prod environment                       | Laura Moyers  | 2015-04-20 16:54 |          |
| 7982 | Member Nodes | Task    | New         | Normal   | GINA: Verify CN Content and Services in Testing<br>Environment   | Laura Moyers  | 2017-01-27 18:59 |          |
| 7990 | Member Nodes | Task    | New         | Normal   | GINA: Mutual acceptance  | Laura Moyers  | 2017-01-27 22:18 |          |
| 7991 | Member Nodes | Task    | New         | Normal   | GINA: Ensure MN appears on Current MNs webpage (dashboard)   | Laura Moyers  | 2017-01-27 22:19 |          |
| 4045 | Member Nodes | Task    | In Progress | Normal   | Conversation with Laura/Mike re USGS ScienceBase planning  | Laura Moyers  | 2014-05-30 19:45 |          |
| 4013 | Member Nodes | Task    | New         | Normal   | Follow-up on plans for TERN following Oct ILTER meeting in Korea                                       | Laura Moyers  | 2014-02-20 21:58 |          |
| 7988 | Member Nodes | Task    | New         | Normal   | GINA: Register MN in Production  | Laura Moyers  | 2017-01-27 22:16 |          |
| 7989 | Member Nodes | Task    | New         | Normal   | GINA: Verify CN Content and Services in Production   | Laura Moyers  | 2017-01-27 22:18 |          |
| 7992 | Member Nodes | Task    | New         | Normal   | GINA: Document and Announce  | Laura Moyers  | 2017-01-27 22:19 |          |
| 7987 | Member Nodes | Task    | New         | Normal   | GINA: Verify MN Content and Services in Production   | Laura Moyers  | 2017-01-27 22:16 |          |
| 7976 | Member Nodes | Task    | New         | Normal   | GINA: Register any new object formats in all environments  | Laura Moyers  | 2017-01-27 18:45 |          |
| 7985 | Member Nodes | Task    | New         | Normal   | GINA: Establish DataONE user identity in Production  | Laura Moyers  | 2017-01-27 22:15 |          |

| #    | Project      | Tracker | Status      | Priority | Subject   | Assignee               | Updated          | Category |
|------|--------------|---------|-------------|----------|---|------------------------|------------------|----------|
| 7984 | Member Nodes | Task    | New         | Normal   | GINA: Show MN as "upcoming" on the dashboard                                    | Laura Moyers           | 2017-01-27 22:13 |          |
| 7980 | Member Nodes | Task    | New         | Normal   | GINA: Verify MN Content and Services in Testing<br>Environment                  | Laura Moyers           | 2017-01-27 18:46 |          |
| 6382 | Member Nodes | Task    | In Progress | Normal   | ICMBIO: Determine feasibility   | Laura Moyers           | 2015-11-19 17:21 |          |
| 4046 | Member Nodes | Task    | In Progress | Normal   | Laura to check with Mike re USGS-NWRC planning                                  | Laura Moyers           | 2013-11-03 21:43 |          |
| 3537 | Member Nodes | Task    | New         | Normal   | Contact followup on Citsci.org MN prospect                                      | Laura Moyers           | 2014-03-28 18:03 |          |
| 7978 | Member Nodes | Task    | New         | Normal   | GINA: Establish DataONE user identity in Testing<br>Environment                 | Laura Moyers           | 2017-01-27 18:44 |          |
| 7899 | Member Nodes | Task    | New         | Normal   | R2R: modify searchUI to accommodate composite data density with cruise paths    | Lauren Walker          | 2016-10-05 03:51 |          |
| 7550 | Member Nodes | Task    | New         | Normal   | GoA portal not copying to KNB   | Lauren Walker          | 2015-12-14 21:41 |          |
| 7900 | Member Nodes | Task    | New         | Normal   | R2R: modify searchUI to accommodate cruise path display for single data package | Lauren Walker          | 2016-10-04 23:43 |          |
| 8614 | Member Nodes | Task    | New         | Normal   | BCO-DMO: testing the member node  | Matthew Jones          | 2018-06-13 15:48 |          |
| 3212 | Member Nodes | Task    | New         | Normal   | Collect metadata for the Taiwan TERN member node                                | Matthew Jones          | 2014-02-20 21:58 |          |
| 3208 | Member Nodes | Task    | New         | Normal   | Collate node application metadata for the BIOTA - FAPESP MN                     | Matthew Jones          | 2015-12-03 19:36 |          |
| 7749 | Member Nodes | Task    | New         | Normal   | Evaluate disposition of the ESA MN's current content                            | Matthew Jones          | 2016-04-26 19:52 |          |
| 3181 | Member Nodes | Task    | New         | Normal   | Contact PFRP as potential MN  | Matthew Jones          | 2013-01-30 21:00 |          |
| 3177 | Member Nodes | Task    | New         | Normal   | Contact operators   | Matthew Jones          | 2012-09-05 01:46 |          |
| 8594 | Member Nodes | Task    | New         | Normal   | GOA: replicate to Research Workspace  | Matthew Jones          | 2018-05-15 17:40 |          |
| 3216 | Member Nodes | Task    | New         | Normal   | Contact GEO BON for possible MN   | Matthew Jones          | 2012-09-05 03:29 |          |
| 8498 | Member Nodes | Task    | In Progress | Normal   | SANParks metacat not responding to harvest requests                             | Matthew Jones          | 2019-04-15 18:09 |          |
| 3535 | Member Nodes | Task    | New         | Normal   | Contact LITS prospect MN to scope out prospects                                 | Matthew Jones          | 2013-01-30 21:15 |          |
| 3204 | Member Nodes | Task    | New         | Normal   | Collate MN metadata for review  | Mike Frame             | 2015-12-03 19:36 |          |
| 3200 | Member Nodes | Task    | New         | Normal   | Make initial contact with USGS-NWRC   | Mike Frame             | 2013-10-24 15:23 |          |
| 3198 | Member Nodes | Task    | New         | Normal   | Initial contact for the USGS MN   | Mike Frame             | 2013-08-23 13:07 |          |
| 8146 | Member Nodes | Task    | New         | Normal   | Failed Sync Parser  | Monica Ihli            | 2017-07-19 00:46 |          |
| 8145 | Member Nodes | Task    | New         | Normal   | Test Fabric   | Monica Ihli            | 2017-07-19 00:44 |          |
| 8149 | Member Nodes | Task    | New         | Normal   | Test 1.x to 2.x pip upgrade w/ no data  | Monica Ihli            | 2017-09-26 15:57 |          |
| 6053 | Member Nodes | Task    | In Progress | Normal   | Update science metadata files to include ORNL schema type                       | Ranjeet<br>Devarakonda | 2014-11-24 14:57 |          |
| 3989 | Member Nodes | Task    | New         | Normal   | USGS Clearinghouse resource maps have discrepancies with CN                     | Ranjeet<br>Devarakonda | 2013-09-26 23:34 |          |
| 8566 | Member Nodes | Task    | In Progress | Normal   | Test Registration   | Rob Nahf               | 2019-04-16 17:17 |          |

| #    | Project      | Tracker | Status      | Priority | Subject   | Assignee     | Updated          | Category |
|------|--------------|---------|-------------|----------|---|--------------|------------------|----------|
| 5835 | Member Nodes | Task    | Ready       | Normal   | GBIF: Local Testing   | Rob Nahf     | 2019-01-24 16:53 |          |
| 5836 | Member Nodes | Task    | Testing     | Normal   | GBIF: Verify that MN passes the Web Tester  | Rob Nahf     | 2018-09-26 19:57 |          |
| 7505 | Member Nodes | Task    | In Progress | Normal   | Correct generous access policies  | Roger Dahl   | 2018-07-02 20:39 |          |
| 6927 | Member Nodes | Task    | In Progress | Normal   | R2R: Register any new object formats in all environments  | Roger Dahl   | 2017-01-19 01:16 |          |
| 8685 | Member Nodes | Task    | New         | Normal   | ONEShare - GMN upgrade 2.4.2 to 3.0.4   | Roger Dahl   | 2018-08-23 17:18 |          |
| 8681 | Member Nodes | Task    | New         | Normal   | NCEI - install new GMN  | Roger Dahl   | 2019-03-05 18:20 |          |
| 8670 | Member Nodes | Task    | New         | Normal   | FEMC - upgrade GMN 2.3.7 to 3.0.4   | Roger Dahl   | 2019-08-02 18:22 |          |
| 8676 | Member Nodes | Task    | New         | Normal   | NRDC -GMN upgrade 2.4.2 to 3.0.4  | Roger Dahl   | 2019-03-05 20:43 |          |
| 8750 | Member Nodes | Task    | In Progress | Normal   | reconnect eLTER MN to DataONE   | Roger Dahl   | 2018-11-28 16:59 |          |
| 8668 | Member Nodes | Task    | New         | Normal   | MPC- upgrade GMN version 1.2.10 to 3.0.4  | Roger Dahl   | 2019-03-05 20:35 |          |
| 7975 | Member Nodes | Task    | New         | Normal   | GINA: Implement search index and display support for any new metadata formats required by the MN. | Roger Dahl   | 2017-01-27 18:34 |          |
| 7977 | Member Nodes | Task    | New         | Normal   | GINA: Local Testing   | Roger Dahl   | 2017-01-27 18:46 |          |
| 8742 | Member Nodes | Task    | New         | Normal   | GMN upgrade from 2.4.1 to 3.2.0   | Roger Dahl   | 2018-11-13 19:14 |          |
| 8673 | Member Nodes | Task    | New         | Normal   | Pangaea- GMN upgrade from 2.4.0 to 3.0.4  | Roger Dahl   | 2018-09-04 18:48 |          |
| 8672 | Member Nodes | Task    | New         | Normal   | CDL - upgrade GMN 2.4.0 to 3.0.4  | Roger Dahl   | 2018-08-23 17:13 |          |
| 3774 | Member Nodes | Task    | New         | Normal   | return NotFound exceptions for /meta and /object calls using "near miss" identifiers              | Ryan Scherle | 2014-03-14 18:22 |          |
| 8531 | Member Nodes | Task    | New         | Normal   | Training & education  |              | 2018-04-06 15:11 |          |
| 6686 | Member Nodes | Task    | New         | Normal   | FTGEN: Establish DataONE user identity in Testing<br>Environment                                  |              | 2014-12-04 20:07 |          |
| 5857 | Member Nodes | Task    | New         | Normal   | GBIF: Verify that the Science Metadata is correctly<br>processed by CNs                           |              | 2016-07-02 12:45 |          |
| 7929 | Member Nodes | Task    | In Progress | Normal   | Archive content for SEAD  |              | 2016-11-09 17:11 |          |
| 5856 | Member Nodes | Task    | New         | Normal   | GBIF: Verify Science Metadata is returned with the correct<br>HTTP Content-Type                   |              | 2016-07-02 12:45 |          |
| 5883 | Member Nodes | Task    | New         | Normal   | GBIF: Verify Science Metadata content   |              | 2016-07-02 12:45 |          |
| 8646 | Member Nodes | Task    | New         | Normal   | (cyverse) Formal Announcement   |              | 2018-07-19 18:31 |          |
| 6696 | Member Nodes | Task    | New         | Normal   | FTGEN: Register MN in Production  |              | 2014-12-04 20:07 |          |
| 5854 | Member Nodes | Task    | New         | Normal   | GBIF: Verify Science Metadata   |              | 2016-07-02 12:45 |          |
| 8590 | Member Nodes | Task    | New         | Normal   | ARM: Requirements Analysis  |              | 2018-05-10 20:50 |          |
| 5852 | Member Nodes | Task    | New         | Normal   | GBIF: Verify Science Data content   |              | 2016-07-02 12:45 |          |
| 5855 | Member Nodes | Task    | New         | Normal   | GBIF: Verify Science Metadata content   |              | 2016-07-02 12:45 |          |
| 5884 | Member Nodes | Task    | New         | Normal   | GBIF: Verify Science Metadata is returned with the correct<br>HTTP Content-Type                   |              | 2016-07-02 12:45 |          |

| #    | Project      | Tracker | Status | Priority | Subject   | Assignee | Updated          | Category |
|------|--------------|---------|--------|----------|---|----------|------------------|----------|
| 5858 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Maps  |          | 2016-07-02 12:45 |          |
| 5850 | Member Nodes | Task    | New    | Normal   | GBIF: Content Review  |          | 2016-07-02 12:45 |          |
| 5851 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data   |          | 2016-07-02 12:45 |          |
| 5865 | Member Nodes | Task    | New    | Normal   | GBIF: Log record access   |          | 2016-07-02 12:45 |          |
| 5841 | Member Nodes | Task    | New    | Normal   | GBIF: SSL Certificates  |          | 2019-01-28 14:40 |          |
| 6380 | Member Nodes | Task    | New    | Normal   | ICMBIO: Initial Preparation   |          | 2015-11-19 17:21 |          |
| 6697 | Member Nodes | Task    | New    | Normal   | FTGEN: Verify CN Content and Services in Production   |          | 2014-12-04 20:07 |          |
| 6698 | Member Nodes | Task    | New    | Normal   | FTGEN: Check Authentication and Authorization in<br>Production  |          | 2014-12-04 20:07 |          |
| 5871 | Member Nodes | Task    | New    | Normal   | GBIF: Verify successful installation of client side certificate   |          | 2016-07-02 12:45 |          |
| 5876 | Member Nodes | Task    | New    | Normal   | GBIF: Synchronization   |          | 2016-07-02 12:45 |          |
| 5859 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Map content   |          | 2016-07-02 12:45 |          |
| 6687 | Member Nodes | Task    | New    | Normal   | FTGEN: Configure SSL Certificates for Testing Environment   |          | 2014-12-04 20:07 |          |
| 6691 | Member Nodes | Task    | New    | Normal   | FTGEN: Check Authentication and Authorization in Testing Environment  |          | 2014-12-04 20:07 |          |
| 5849 | Member Nodes | Task    | New    | Normal   | GBIF: Set up synchronization of the MN  |          | 2016-07-02 12:45 |          |
| 8644 | Member Nodes | Task    | New    | Normal   | (Cyverse) Register in Production  |          | 2018-07-05 14:25 |          |
| 5891 | Member Nodes | Task    | New    | Normal   | GBIF: Science Data access   |          | 2016-07-02 12:45 |          |
| 8643 | Member Nodes | Task    | New    | Normal   | (Cyverse) Implement in Production Environment   |          | 2018-07-05 14:25 |          |
| 6693 | Member Nodes | Task    | New    | Normal   | FTGEN: Establish DataONE user identity in Production  |          | 2014-12-04 20:07 |          |
| 6692 | Member Nodes | Task    | New    | Normal   | FTGEN: Show MN as "upcoming" on the dashboard   |          | 2014-12-04 20:07 |          |
| 5890 | Member Nodes | Task    | New    | Normal   | GBIF: Authentication and Authorization  |          | 2018-01-22 21:16 |          |
| 8729 | Member Nodes | Task    | New    | Normal   | Requirements Analysis   |          | 2018-10-11 17:24 |          |
| 5870 | Member Nodes | Task    | New    | Normal   | GBIF: Generate client certificate.  |          | 2016-07-02 12:45 |          |
| 6682 | Member Nodes | Task    | New    | Normal   | FTGEN: Design, code and component test a new MN implementation  |          | 2014-12-04 20:07 |          |
| 6695 | Member Nodes | Task    | New    | Normal   | FTGEN: Verify MN Content and Services in Production   |          | 2014-12-04 20:07 |          |
| 8635 | Member Nodes | Task    | New    | Normal   | DAAC: Develop or Implement MN Software  |          | 2018-07-02 15:00 |          |
| 4118 | Member Nodes | Task    | New    | Normal   | Validate FRIM sync against stage environment  |          | 2015-01-23 19:02 |          |
| 4117 | Member Nodes | Task    | New    | Normal   | Issue Test certs for FRIM   |          | 2015-01-23 19:02 |          |
| 5900 | Member Nodes | Task    | New    | Normal   | GBIF: Formal announcement   |          | 2016-07-02 12:45 |          |
| 8636 | Member Nodes | Task    | New    | Normal   | DAAC: Test Registration   |          | 2018-07-02 14:58 |          |
| 6683 | Member Nodes | Task    | New    | Normal   | FTGEN: Implement search index and display (ONEMercury) support for any new metadata formats required by the MN. |          | 2014-12-04 20:07 |          |

| #    | Project      | Tracker | Status | Priority | Subject  | Assignee | Updated          | Category |
|------|--------------|---------|--------|----------|--|----------|------------------|----------|
| 6684 | Member Nodes | Task    | New    | Normal   | FTGEN: Register any new object formats in all<br>environments                            |          | 2014-12-04 20:07 |          |
| 6690 | Member Nodes | Task    | New    | Normal   | FTGEN: Verify CN Content and Services in Testing<br>Environment                          |          | 2014-12-04 20:07 |          |
| 8154 | Member Nodes | Task    | New    | Normal   | Test content from the test NKN member node should be archived or deleted from production |          | 2017-07-26 19:55 |          |
| 5880 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data content  |          | 2016-07-02 12:45 |          |
| 5881 | Member Nodes | Task    | New    | Normal   | GBIF: Verify that the Science Data is returned with the correct HTTP Content-Type        |          | 2016-07-02 12:45 |          |
| 3906 | Member Nodes | Task    | New    | High     | Update malformed Resource Maps   |          | 2013-08-09 17:50 |          |
| 6694 | Member Nodes | Task    | New    | Normal   | FTGEN: Configure SSL Certificates for Production   |          | 2014-12-04 20:07 |          |
| 5873 | Member Nodes | Task    | New    | Normal   | GBIF: Register MN  |          | 2016-07-02 12:45 |          |
| 5882 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata  |          | 2016-07-02 12:45 |          |
| 5872 | Member Nodes | Task    | New    | Normal   | GBIF: Verify successful installation of server side certificate                          |          | 2016-07-02 12:45 |          |
| 5839 | Member Nodes | Task    | New    | Normal   | GBIF: Registration in environment  |          | 2016-07-02 12:45 |          |
| 5879 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data  |          | 2016-07-02 12:45 |          |
| 5887 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Map content  |          | 2016-07-02 12:45 |          |
| 6680 | Member Nodes | Task    | New    | Normal   | FTGEN: Scope the implementation  |          | 2014-12-04 20:07 |          |
| 5885 | Member Nodes | Task    | New    | Normal   | GBIF: Verify that the Science Metadata is correctly processed by CNs                     |          | 2016-07-02 12:45 |          |
| 5874 | Member Nodes | Task    | New    | Normal   | GBIF: Set up Node document   |          | 2016-07-02 12:45 |          |
| 6685 | Member Nodes | Task    | New    | Normal   | FTGEN: Local Testing   |          | 2014-12-04 20:07 |          |
| 6681 | Member Nodes | Task    | New    | Normal   | FTGEN: Plan the implementation   |          | 2014-12-04 20:07 |          |
| 6699 | Member Nodes | Task    | New    | Normal   | FTGEN: Mutual acceptance   |          | 2014-12-04 20:07 |          |
| 5875 | Member Nodes | Task    | New    | Normal   | GBIF: Set the node status to approved (start synchronization)                            |          | 2016-07-02 12:45 |          |
| 5869 | Member Nodes | Task    | New    | Normal   | GBIF: SSL Certificates   |          | 2016-07-02 12:45 |          |
| 5853 | Member Nodes | Task    | New    | Normal   | GBIF: Verify that the Science Data is returned with the correct HTTP Content-Type        |          | 2016-07-02 12:45 |          |
| 8534 | Member Nodes | Task    | New    | Normal   | GCOOS: Technical Requirements & Design Planning  |          | 2018-04-09 20:18 |          |
| 6679 | Member Nodes | Task    | New    | Normal   | FTGEN: Join DataONE  |          | 2014-12-04 20:07 |          |
| 6700 | Member Nodes | Task    | New    | Normal   | FTGEN: Ensure MN appears on Current MNs webpage (dashboard)                              |          | 2014-12-04 20:07 |          |
| 5877 | Member Nodes | Task    | New    | Normal   | GBIF: Set up synchronization of the MN   |          | 2016-07-02 12:45 |          |
| 5878 | Member Nodes | Task    | New    | Normal   | GBIF: Content Review   |          | 2016-07-02 12:45 |          |

| #    | Project      | Tracker      | Status      | Priority | Subject  | Assignee      | Updated          | Category |
|------|--------------|--------------|-------------|----------|--|---------------|------------------|----------|
| 5861 | Member Nodes | Task         | New         | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs.                                |               | 2016-07-02 12:45 |          |
| 5893 | Member Nodes | Task         | New         | Normal   | GBIF: Log record access  |               | 2016-07-02 12:45 |          |
| 5888 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Resource Map is returned with the correct<br>HTTP Content-Type                    |               | 2016-07-02 12:45 |          |
| 5889 | Member Nodes | Task         | New         | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs.                                |               | 2016-07-02 12:45 |          |
| 5896 | Member Nodes | Task         | New         | Normal   | GBIF: Mutual acceptance  |               | 2016-07-02 12:45 |          |
| 5848 | Member Nodes | Task         | New         | Normal   | GBIF: Synchronization  |               | 2016-07-02 12:45 |          |
| 5892 | Member Nodes | Task         | New         | Normal   | GBIF: Science Metadata access  |               | 2016-07-02 12:45 |          |
| 6689 | Member Nodes | Task         | New         | Normal   | FTGEN: Register MN in Testing Environment  |               | 2014-12-04 20:07 |          |
| 3567 | Member Nodes | Task         | New         | Normal   | Unresolvable content on CN from ONEShare   |               | 2016-06-03 13:43 |          |
| 6688 | Member Nodes | Task         | New         | Normal   | FTGEN: Verify MN Content and Services in Testing<br>Environment                                |               | 2014-12-04 20:07 |          |
| 8730 | Member Nodes | Task         | New         | Normal   | Plan the Implementation (NCAR)   |               | 2018-10-11 17:21 |          |
| 5897 | Member Nodes | Task         | New         | Normal   | GBIF: Verify content available for Current MNs web page  |               | 2016-07-02 12:45 |          |
| 5860 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Resource Map is returned with the correct<br>HTTP Content-Type                    |               | 2016-07-02 12:45 |          |
| 6701 | Member Nodes | Task         | New         | Normal   | FTGEN: Document and Announce   |               | 2014-12-04 20:07 |          |
| 5886 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Resource Maps   |               | 2016-07-02 12:45 |          |
| 8622 | Member Nodes | Bug          | New         | High     | IOE repository is not responding   | Amy Forrester | 2019-03-05 20:54 |          |
| 7896 | Member Nodes | Bug          | In Progress | Normal   | Dryad data sets don't mark new versions correctly in SystemMetadata with obsoletes/obsoletedBy | Monica Ihli   | 2017-07-24 10:10 |          |
| 8845 | Member Nodes | Bug          | New         | Normal   | Server is returning a 500 error.   |               | 2019-10-08 15:20 |          |
| 8846 | Member Nodes | Bug          | New         | Normal   | TFRI node unresponsive   |               | 2019-10-08 15:26 |          |
| 8844 | Member Nodes | Bug          | New         | Normal   | Server certificate is expired  |               | 2019-10-08 18:27 |          |
| 8843 | Member Nodes | Bug          | New         | Normal   | Server certificate is expired  |               | 2019-10-08 15:14 |          |
| 8019 | Member Nodes | Support      | New         | Normal   | Follow up on Preferred Replication Target Testing  | Monica Ihli   | 2017-02-14 19:52 |          |
| 8017 | Member Nodes | Support      | New         | Normal   | NCEI - Implement GMN for replicating Arctic Data Center Data                                   | Roger Dahl    | 2018-05-16 14:32 |          |
| 8187 | Member Nodes | Support      | New         | Normal   | EZID DOI resolvable URLs failing for 14 PISCO objects  |               | 2017-09-19 22:12 |          |
| 8544 | Member Nodes | MNDeployment | Operational | Normal   | Chinese Ecosystem Research Network   | Amy Forrester | 2018-12-04 14:56 |          |
| 8259 | Member Nodes | MNDeployment | New         | Normal   | Neotoma Paleoecology Database  | Amy Forrester | 2018-04-09 21:14 |          |
| 6957 | Member Nodes | MNDeployment | Operational | Normal   | NRDC - Nevada Research Data Center   | Amy Forrester | 2019-10-08 18:39 |          |
| 8254 | Member Nodes | MNDeployment | Planning    | Normal   | ABDS - Arctic Biodiversity Data Service (CAFF)   | Amy Forrester | 2019-09-17 14:31 |          |

| #    | Project      | Tracker      | Status      | Priority | Subject  | Assignee       | Updated          | Category |
|------|--------------|--------------|-------------|----------|--|----------------|------------------|----------|
| 3238 | Member Nodes | MNDeployment | Operational | High     | Idaho Northwest Knowledge Network member node                                  | Amy Forrester  | 2019-10-08 15:14 |          |
| 7973 | Member Nodes | MNDeployment | New         | Low      | Alaska Energy Data Gateway   | Amy Forrester  | 2018-04-17 17:21 |          |
| 4700 | Member Nodes | MNDeployment | Operational | Normal   | IARC (International Arctic Research Center) Data Archive                       | Amy Forrester  | 2019-10-08 15:20 |          |
| 3201 | Member Nodes | MNDeployment | Operational | Normal   | Taiwan Forestry Research Institute   | Amy Forrester  | 2019-10-08 15:26 |          |
| 3556 | Member Nodes | MNDeployment | Operational | High     | ESA Data Registry  | Amy Forrester  | 2019-10-08 15:28 |          |
| 3559 | Member Nodes | MNDeployment | Operational | Normal   | ONEShare   | Amy Forrester  | 2019-09-03 16:40 |          |
| 3687 | Member Nodes | MNDeployment | Operational | Normal   | Montana State University Institute on Ecosystems                               | Amy Forrester  | 2019-10-08 15:29 |          |
| 3221 | Member Nodes | MNDeployment | Operational | High     | EDAC member node   | Amy Forrester  | 2018-08-31 15:15 |          |
| 3219 | Member Nodes | MNDeployment | New         | Normal   | iEcolab member node  | Ben Leinfelder | 2015-11-19 18:01 |          |
| 3211 | Member Nodes | MNDeployment | New         | Normal   | Taiwan Ecological Research Network member node                                 | Ben Leinfelder | 2014-02-20 21:58 |          |
| 3209 | Member Nodes | MNDeployment | Deferred    | Normal   | Avian Knowledge Network/Cornell Laboratory of Ornithology                      | Ben Leinfelder | 2016-06-17 19:31 |          |
| 5457 | Member Nodes | MNDeployment | New         | Normal   | NSIDC- National Snow and Ice Data Center                                       | Bruce Wilson   | 2018-04-10 19:12 |          |
| 6379 | Member Nodes | MNDeployment | New         | Normal   | ICMBio   | Bruce Wilson   | 2015-11-19 17:21 |          |
| 3258 | Member Nodes | MNDeployment | New         | Low      | CitSci.org MN  | Bruce Wilson   | 2018-04-17 17:19 |          |
| 6544 | Member Nodes | MNDeployment | Operational | High     | TERN Australia (powered by AEKOS)  | Bruce Wilson   | 2019-05-22 14:21 |          |
| 3964 | Member Nodes | MNDeployment | Deferred    | Normal   | EU BON Member Node   | Bruce Wilson   | 2016-10-24 20:49 |          |
| 7163 | Member Nodes | MNDeployment | New         | Low      | UN Environmental Programme World Conservation<br>Monitoring Centre (UNEP WCMC) | Bruce Wilson   | 2016-04-04 17:17 |          |
| 6708 | Member Nodes | MNDeployment | Operational | Normal   | NEON - National Ecological Observatory Network                                 | Bruce Wilson   | 2019-06-06 19:52 |          |
| 8035 | Member Nodes | MNDeployment | Operational | Normal   | IEDA_EarthChem Library (Interdisciplinary Earth Data Alliance)                 | Dave Vieglais  | 2019-05-06 14:25 |          |
| 8721 | Member Nodes | MNDeployment | Operational | Normal   | IEDA_US Antarctic Program Data Center (Interdisciplinary Earth Data Alliance)  | Dave Vieglais  | 2019-05-14 13:46 |          |
| 3191 | Member Nodes | MNDeployment | Deferred    | Normal   | UC Vertnet Member Node   | Dave Vieglais  | 2017-01-31 14:54 |          |
| 4730 | Member Nodes | MNDeployment | Testing     | Normal   | Global Biodiversity Information Facility                                       | Dave Vieglais  | 2018-09-26 19:45 |          |
| 8704 | Member Nodes | MNDeployment | Operational | Normal   | IEDA_Marine-Geo Digital Library (Interdisciplinary Earth Data Alliance)        | Dave Vieglais  | 2019-05-14 13:47 |          |
| 3228 | Member Nodes | MNDeployment | Operational | Normal   | NCEI - National Centers for Environmental Information                          | Dave Vieglais  | 2019-07-08 16:28 |          |
| 3172 | Member Nodes | MNDeployment | Operational | Normal   | Replication instance at UNM  | Dave Vieglais  | 2018-08-31 15:22 |          |
| 8847 | Member Nodes | MNDeployment | In Review   | Normal   | Freshwater Research and Environmental Database (IGBFRED)                       | Dave Vieglais  | 2019-10-17 19:23 |          |
| 3530 | Member Nodes | MNDeployment | Operational | Normal   | Replication instance at UCSB   | Dave Vieglais  | 2018-08-31 15:22 |          |
| 3529 | Member Nodes | MNDeployment | Operational | Normal   | Replication instance at ORC  | Dave Vieglais  | 2018-08-31 15:21 |          |
| 3520 | Member Nodes | MNDeployment | New         | Low      | ARCTOS Collaborative Collection Management Solution                            | Dave Vieglais  | 2018-04-17 17:18 |          |
| 3519 | Member Nodes | MNDeployment | New         | Low      | Prairie Research Institute   | Dave Vieglais  | 2015-11-19 17:00 |          |

| #    | Project      | Tracker      | Status      | Priority | Subject   | Assignee     | Updated          | Category |
|------|--------------|--------------|-------------|----------|---|--------------|------------------|----------|
| 6674 | Member Nodes | MNDeployment | Operational | Normal   | OTS - Neotropical Data Center                                   | Jing Tao     | 2019-06-10 13:03 |          |
| 8772 | Member Nodes | MNDeployment | Operational | Normal   | metaGRIL  | Jing Tao     | 2019-10-08 17:16 |          |
| 3748 | Member Nodes | MNDeployment | Operational | Normal   | PPBIO Member Node   | Jing Tao     | 2018-08-31 15:20 |          |
| 3213 | Member Nodes | MNDeployment | Operational | Normal   | University of Illinois, Chicago member node                     | Jing Tao     | 2020-01-23 22:42 |          |
| 3554 | Member Nodes | MNDeployment | Operational | High     | KNB   | Jing Tao     | 2018-08-31 15:16 |          |
| 7865 | Member Nodes | MNDeployment | Planning    | Normal   | Hydroshare (CUAHSI)   | John Evans   | 2019-09-17 14:33 |          |
| 3230 | Member Nodes | MNDeployment | Planning    | Normal   | ARM - Atmospheric Radiation Measurement member node             | John Evans   | 2019-11-25 20:10 |          |
| 7549 | Member Nodes | MNDeployment | New         | Low      | COS - the Center for Open Science                               | Laura Moyers | 2018-04-17 17:20 |          |
| 3560 | Member Nodes | MNDeployment | Operational | Normal   | Cornell Lab of Ornithology eBird                                | Laura Moyers | 2018-08-06 21:12 |          |
| 7924 | Member Nodes | MNDeployment | New         | Normal   | LTER-Spain network  | Laura Moyers | 2016-11-21 14:49 |          |
| 7512 | Member Nodes | MNDeployment | New         | Normal   | ECOSCOPE - Network of Research Observatories on<br>Biodiversity | Laura Moyers | 2016-07-22 12:40 |          |
| 3118 | Member Nodes | MNDeployment | Operational | Urgent   | Dryad Member Node   | Laura Moyers | 2019-03-05 18:37 |          |
| 6359 | Member Nodes | MNDeployment | New         | Low      | SiBBr   | Laura Moyers | 2015-11-19 17:20 |          |
| 7553 | Member Nodes | MNDeployment | New         | Normal   | OOI - Ocean Observatories Initiative                            | Laura Moyers | 2018-01-25 17:51 |          |
| 3558 | Member Nodes | MNDeployment | Operational | High     | CDL Merritt   | Laura Moyers | 2018-08-23 17:05 |          |
| 7956 | Member Nodes | MNDeployment | Operational | Normal   | Environmental Data Initiative (EDI)                             | Laura Moyers | 2018-11-13 19:14 |          |
| 7551 | Member Nodes | MNDeployment | New         | Normal   | FAO - Food and Agriculture Organization of the UN               | Laura Moyers | 2015-12-15 15:08 |          |
| 6853 | Member Nodes | MNDeployment | New         | High     | OBIS (Ocean Biogeographic Information System)                   | Laura Moyers | 2015-11-19 17:46 |          |
| 5453 | Member Nodes | MNDeployment | Deferred    | Normal   | Dataverse   | Laura Moyers | 2018-07-24 16:41 |          |
| 3531 | Member Nodes | MNDeployment | Operational | Normal   | Gulf of Alaska Data Portal                                      | Laura Moyers | 2018-05-15 17:40 |          |
| 7552 | Member Nodes | MNDeployment | New         | Normal   | iDigBio - Integrated Digitized Biocollections                   | Laura Moyers | 2016-01-05 23:45 |          |
| 7051 | Member Nodes | MNDeployment | Operational | Normal   | GRIIDC - Gulf of Mexico Research Initiative                     | Laura Moyers | 2018-09-25 17:14 |          |
| 7082 | Member Nodes | MNDeployment | Operational | Normal   | USGS Science Data Catalog (SDC)                                 | Laura Moyers | 2018-10-09 16:27 |          |
| 3480 | Member Nodes | MNDeployment | New         | Low      | Globe.gov   | Laura Moyers | 2018-04-17 17:23 |          |
| 4296 | Member Nodes | MNDeployment | New         | Normal   | Sierra Nevada Global Change Observatory Member Node             | Laura Moyers | 2017-01-30 17:01 |          |
| 4227 | Member Nodes | MNDeployment | New         | Low      | TRY Plant Trait Database  | Laura Moyers | 2015-11-19 15:40 |          |
| 4224 | Member Nodes | MNDeployment | New         | Low      | Japan Long Term Ecological Research Network                     | Laura Moyers | 2015-11-19 00:52 |          |
| 3708 | Member Nodes | MNDeployment | Operational | Normal   | Minnesota Population Center                                     | Laura Moyers | 2018-08-06 19:43 |          |
| 6562 | Member Nodes | MNDeployment | Operational | Normal   | BCO-DMO   | Laura Moyers | 2021-12-04 00:47 |          |
| 6485 | Member Nodes | MNDeployment | Operational | High     | The Digital Archaeology Record (tDAR)                           | Laura Moyers | 2019-10-09 02:24 |          |
| 8009 | Member Nodes | MNDeployment | New         | Low      | Geometabolome   | Laura Moyers | 2018-04-17 17:22 |          |
| 4083 | Member Nodes | MNDeployment | Deferred    | Normal   | Forest Research Institute Malaysia (FRIM)                       | Laura Moyers | 2016-06-17 19:31 |          |

| #    | Project      | Tracker      | Status      | Priority  | Subject  | Assignee            | Updated          | Category |
|------|--------------|--------------|-------------|-----------|--|---------------------|------------------|----------|
| 3232 | Member Nodes | MNDeployment | Operational | High      | LTER-EUROPE  | Laura Moyers        | 2018-11-21 16:58 |          |
| 7851 | Member Nodes | MNDeployment | New         | Low       | CESAB - Center for Synthesis and Analysis for Biodiversity                                 | Laura Moyers        | 2018-04-17 17:19 |          |
| 3844 | Member Nodes | MNDeployment | New         | Normal    | Oregon Explorer program at OSU   | Laura Moyers        | 2015-11-19 17:22 |          |
| 3521 | Member Nodes | MNDeployment | Operational | Immediate | SEAD Member Node   | Laura Moyers        | 2019-06-05 17:46 |          |
| 3690 | Member Nodes | MNDeployment | New         | Low       | Digital Library of Vertebrate Morphology, University of Texas                              | Laura Moyers        | 2015-11-19 17:53 |          |
| 3686 | Member Nodes | MNDeployment | Deferred    | Normal    | Movebank for Animal Tracking Data  | Laura Moyers        | 2013-12-05 19:31 |          |
| 3685 | Member Nodes | MNDeployment | New         | Low       | National SocioEnvironmental Synthesis Center   | Laura Moyers        | 2015-11-19 17:58 |          |
| 3684 | Member Nodes | MNDeployment | New         | Low       | Branner Earth Sciences Library - Stanford University                                       | Laura Moyers        | 2015-11-19 19:04 |          |
| 3681 | Member Nodes | MNDeployment | New         | Normal    | EPA's Atlantic Ecology Division  | Laura Moyers        | 2016-06-23 00:10 |          |
| 3680 | Member Nodes | MNDeployment | New         | Low       | Federal University of Pernambuco, Brazil   | Laura Moyers        | 2015-11-19 19:34 |          |
| 3664 | Member Nodes | MNDeployment | New         | High      | Landcare Research New Zealand  | Laura Moyers        | 2015-11-19 19:39 |          |
| 3555 | Member Nodes | MNDeployment | Operational | High      | SANParks   | Laura Moyers        | 2018-05-09 21:19 |          |
| 3633 | Member Nodes | MNDeployment | New         | Low       | Bay Delta Member Node  | Laura Moyers        | 2015-11-19 19:44 |          |
| 8030 | Member Nodes | MNDeployment | New         | Normal    | UCAR Research Data Archive   | Laura Moyers        | 2018-04-16 17:39 |          |
| 7052 | Member Nodes | MNDeployment | New         | Low       | BaMBa - Brazilian Marine Biodiversity Database   | Laura Moyers        | 2015-11-19 17:03 |          |
| 7048 | Member Nodes | MNDeployment | Deferred    | Low       | USGS Regional Climate Centers  | Laura Moyers        | 2016-06-17 19:32 |          |
| 3553 | Member Nodes | MNDeployment | Operational | High      | PISCO  | Laura Moyers        | 2018-01-10 01:13 |          |
| 3236 | Member Nodes | MNDeployment | New         | Normal    | UCNRS member node  | Mark<br>Schildhauer | 2013-01-30 20:59 |          |
| 3217 | Member Nodes | MNDeployment | Deferred    | Normal    | EMBRAPA member node  | Matthew Jones       | 2016-06-17 19:31 |          |
| 3215 | Member Nodes | MNDeployment | Deferred    | Normal    | GEO BON member node  | Matthew Jones       | 2016-06-20 14:26 |          |
| 3207 | Member Nodes | MNDeployment | Deferred    | Normal    | BIOTA - FAPESP MN  | Matthew Jones       | 2016-06-17 19:32 |          |
| 3176 | Member Nodes | MNDeployment | New         | Low       | QUT member node  | Matthew Jones       | 2018-04-17 17:30 |          |
| 3180 | Member Nodes | MNDeployment | Deferred    | Normal    | PFRP - Pelagic Fisheries Research Program  | Matthew Jones       | 2014-05-29 19:25 |          |
| 3203 | Member Nodes | MNDeployment | Deferred    | Normal    | PELD member node   | Matthew Jones       | 2016-06-17 19:32 |          |
| 7629 | Member Nodes | MNDeployment | Operational | Normal    | Arctic Data Center - Data and Software about the Arctic                                    | Matthew Jones       | 2018-01-10 17:53 |          |
| 8186 | Member Nodes | MNDeployment | Operational | Normal    | ESS-DIVE, including CDIAC  | Matthew Jones       | 2018-12-04 14:57 |          |
| 6548 | Member Nodes | MNDeployment | Operational | High      | R2R Repository   | Monica Ihli         | 2018-07-26 13:49 |          |
| 7895 | Member Nodes | MNDeployment | Operational | Normal    | Pangaea  | Monica Ihli         | 2018-12-04 14:58 |          |
| 7969 | Member Nodes | MNDeployment | Operational | Normal    | FEMC (Forest Ecosystem Monitoring Cooperative) - was<br>VMC Vermont Monitoring Cooperative | Monica Ihli         | 2019-08-27 17:22 |          |
| 7296 | Member Nodes | MNDeployment | Planning    | Normal    | GCOOS  | Monica Ihli         | 2018-04-16 15:53 |          |
| 5451 | Member Nodes | MNDeployment | Operational | Normal    | Cary Institute (via Figshare)  | Monica Ihli         | 2019-04-17 21:39 |          |

| #    | Project      | Tracker      | Status      | Priority | Subject   | Assignee            | Updated          | Category |
|------|--------------|--------------|-------------|----------|---|---------------------|------------------|----------|
| 7962 | Member Nodes | MNDeployment | Deferred    | Low      | Alaska EPSCoR   | Rebecca<br>Koskela  | 2018-04-13 18:28 |          |
| 8188 | Member Nodes | MNDeployment | New         | Normal   | Ag Data Commons   | Rebecca<br>Koskela  | 2017-09-22 23:06 |          |
| 3234 | Member Nodes | MNDeployment | Testing     | Normal   | CyVerse (iPlant) member node  | Rob Nahf            | 2019-03-05 18:36 |          |
| 6401 | Member Nodes | MNDeployment | Operational | Normal   | NM EPSCoR   | Roger Dahl          | 2019-03-05 18:13 |          |
| 7757 | Member Nodes | MNDeployment | Deferred    | Normal   | GINA - Geographic Information Network of Alaska                                       | Roger Dahl          | 2018-08-31 15:22 |          |
| 7842 | Member Nodes | MNDeployment | Operational | Normal   | Research Workspace  | Roger Dahl          | 2018-08-14 17:05 |          |
| 8839 | Member Nodes | MNDeployment | Planning    | Normal   | CMU KiltHub via Figshare  | Roger Dahl          | 2019-09-24 17:48 |          |
| 3557 | Member Nodes | MNDeployment | Operational | Normal   | LTER Network  | Roger Dahl          | 2018-09-25 17:17 |          |
| 3628 | Member Nodes | MNDeployment | New         | Low      | Harvard Filtered Push MN  | William<br>Michener | 2015-11-20 03:14 |          |
| 8554 | Member Nodes | MNDeployment | New         | Normal   | SEDAC - NASA Socioeconomic Data and Applications<br>Center                            |                     | 2018-04-17 20:05 |          |
| 8563 | Member Nodes | MNDeployment | New         | Normal   | Scripps Institute of Oceanography Explorer  |                     | 2018-04-18 16:40 |          |
| 8828 | Member Nodes | MNDeployment | In Review   | Normal   | SESAR   |                     | 2019-08-01 16:09 |          |
| 8539 | Member Nodes | MNDeployment | New         | Normal   | NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC) |                     | 2018-04-10 19:19 |          |
| 8725 | Member Nodes | MNDeployment | In Review   | Normal   | NCAR (National Center for Atmospheric Research)                                       |                     | 2018-10-08 13:33 |          |
| 8562 | Member Nodes | MNDeployment | New         | Normal   | PSD Climate and Weather Data  |                     | 2018-04-18 16:39 |          |
| 8560 | Member Nodes | MNDeployment | New         | Normal   | PPS - Precipitation Processing System   |                     | 2018-04-18 16:36 |          |
| 8561 | Member Nodes | MNDeployment | New         | Normal   | PRISM Climate Data  |                     | 2018-04-18 16:37 |          |
| 3235 | Member Nodes | MNDeployment | New         | Low      | LITS - Long-Term Individual base Time Series project<br>member node                   |                     | 2018-04-17 17:23 |          |
| 3240 | Member Nodes | MNDeployment | New         | Low      | AZGS - Arizona Geological Survey member node  |                     | 2018-04-17 17:18 |          |
| 3241 | Member Nodes | MNDeployment | New         | Low      | ALA - Atlas of Living Australia member node   |                     | 2018-04-17 17:14 |          |
| 3239 | Member Nodes | MNDeployment | New         | Normal   | "Nitrous Oxide emissions Network" member node   |                     | 2018-04-17 17:13 |          |
| 8558 | Member Nodes | MNDeployment | New         | Normal   | PDC - Polar Data Catalogue  |                     | 2018-04-18 16:33 |          |
| 8559 | Member Nodes | MNDeployment | New         | Normal   | PMM - Precipitation Measurement Missions  |                     | 2018-04-18 16:35 |          |
| 4115 | Member Nodes | MNDeployment | Deferred    | Normal   | UTK Institutional Repository  |                     | 2018-04-17 17:32 |          |
| 8557 | Member Nodes | MNDeployment | New         | Normal   | Physical Oceanography Distributed Active Archive Center                               |                     | 2018-04-18 16:32 |          |
| 7145 | Member Nodes | MNDeployment | New         | Low      | PlutoF  |                     | 2018-04-17 17:26 |          |
| 8550 | Member Nodes | MNDeployment | New         | Normal   | ESGF - Earth System Grid Federation   |                     | 2018-04-17 19:58 |          |
| 8551 | Member Nodes | MNDeployment | New         | Normal   | Forest Service Research Data Archive  |                     | 2018-04-17 20:00 |          |
| 8552 | Member Nodes | MNDeployment | New         | Normal   | GLCF - Global Land Cover Facility   |                     | 2018-04-17 20:01 |          |

| #    | Project       | Tracker      | Status      | Priority | Subject  | Assignee     | Updated          | Category           |
|------|---------------|--------------|-------------|----------|--|--------------|------------------|--------------------|
| 8556 | Member Nodes  | MNDeployment | New         | Normal   | OAFlux (WHOI)  |              | 2018-04-18 16:30 |                    |
| 8549 | Member Nodes  | MNDeployment | New         | Normal   | Earth Resources Observation and Science Center   |              | 2018-04-17 19:55 |                    |
| 8548 | Member Nodes  | MNDeployment | New         | Normal   | Earthdata powered by EOSDIS  |              | 2018-04-17 19:51 |                    |
| 7758 | Member Nodes  | MNDeployment | New         | Low      | Polar Rock Repository (PRR) at Ohio State  |              | 2018-04-17 17:28 |                    |
| 3683 | Member Nodes  | MNDeployment | New         | Low      | Purdue University Libraries  |              | 2018-04-17 17:30 |                    |
| 3689 | Member Nodes  | MNDeployment | Deferred    | Normal   | University of South Carolina, Computer Science Department                                      |              | 2018-08-31 15:26 |                    |
| 3691 | Member Nodes  | MNDeployment | New         | Low      | National Institute for Amazon Research   |              | 2018-04-17 17:25 |                    |
| 7050 | Member Nodes  | MNDeployment | New         | Normal   | USDA ARS   |              | 2015-04-17 17:27 |                    |
| 8553 | Member Nodes  | MNDeployment | New         | Normal   | MVCO - Martha's Vineyard Coastal Observatory   |              | 2018-04-17 20:03 |                    |
| 8555 | Member Nodes  | MNDeployment | New         | Normal   | NGEE Arctic  |              | 2018-04-18 16:27 |                    |
| 7702 | Log Reporting | Task         | New         | Normal   | abnormal strings in ipAddress field of solr  | Robert Waltz | 2016-06-22 17:18 | d1_log_aggregation |
| 7682 | Log Reporting | Task         | New         | Normal   | Sluggish Purging Read Event Cache  |              | 2016-03-17 15:02 | d1_log_aggregation |
| 8657 | Log Reporting | Bug          | New         | Normal   | Log aggregation service not recording logs for the MNs -<br>urn:node:TDAR and urn:node:OTS_NDC |              | 2018-07-16 21:36 | d1_log_aggregation |
| 6850 | Java Client   | Story        | New         | Normal   | automate Java Client releases  | Rob Nahf     | 2018-01-17 19:42 | d1_libclient_java  |
| 3666 | Java Client   | Story        | In Progress | Low      | D1Client.listUpdateHistory() needs to handle changing access policies                          | Rob Nahf     | 2018-01-17 20:19 | d1_libclient_java  |
| 7389 | Java Client   | Task         | Testing     | Normal   | V2 D1Object fails to download V1 content   | Chris Jones  | 2015-09-28 17:50 | d1_libclient_java  |

•••