## 2016-01-04 Stand Up Meeting notes

| Who                    | Planned - Monday  | Accomplished - Friday  |
|------------------------|---|--|
| Brock<br>Angelo        | <ul> <li>Synchronize the production and development databases for IMLCZO.         <ul> <li>Need to resolve any conflicts related to new sensors created by users in production.</li> <li>Need to re-ingest some data and do some parameter cleanup.</li> <li>Related issues: IMLCZO-112, IMLCZ O-115, GEOD-684</li> </ul> </li> <li>Continue work on a Data Use Policy &amp; User Agreement for both Geodashboard and Clowder         <ul> <li>GEOD-699 &amp; IMLCZO-86 - data use policy agreement for each source.</li> </ul> </li> </ul> | <ul> <li>Found a bug in the river stage parser for IMLCZO that prevented it from running on production. Updated the parser and ran it against production. IMLCZO-71</li> <li>Helped answer questions and make updates to several pull requests so they could be merged.</li> <li>Was out sick Wed-Friday.</li> </ul> |
| Edgar F.<br>Black      | <ul> <li>MSC</li> <li>Continue studying results from including temperature or appetite as parameter instead of the regular parameters.</li> <li>Waiting for Miami researchers to provide feedback for AJT paper.</li> </ul>   | <ul> <li>MSC         <ul> <li>New PO1 monitor was received and archived</li> <li>Updated HHM analyses were produced for two of the currently monitored subjects.</li> <li>No feedback form Miami about AJT paper.</li> </ul> </li> </ul>   |
| Rob Kooper             | <ul> <li>BD <ul> <li>Report</li> </ul> </li> <li>TERRA <ul> <li>Finish deployment clowder</li> </ul> </li> <li>SEAD <ul> <li>Finish server in email</li> </ul> </li> <li>Admin <ul> <li>Fix beaker server which had bad drive</li> </ul> </li> <li>PEcAn <ul> <li>Starting learning about OPeNDAP</li> </ul> </li> </ul>  | <ul> <li>Admin <ul> <li>Recreate VM's that were on busted drive</li> </ul> </li> <li>Sick</li> </ul>   |
| Jong Lee               | NIST Core   | NIST Core  |
| Rui Liu                | <ul><li>BD Report</li><li>Earthcube internal meeting</li><li>Set up laptop</li></ul>  | <ul><li>BD Report: sent out for review.</li><li>Earthcube internal meeting</li><li>Set up laptop: started.</li></ul>   |
| Kenton<br>McHenry      | <ul> <li>BD Report</li> <li>BD Signup email</li> <li>BD Tools Catalog experience</li> <li>NDS Planning</li> </ul>   | <ul> <li>BD Report</li> <li>Added survey to BD signup email</li> <li>NDS Staffing</li> <li>NDS Planning</li> <li>LSST Staffing</li> </ul>  |
| Christopher<br>Navarro | <ul> <li>NIST - Tornado analysis, pull requests</li> <li>BD - workflow endpoint for clowder,<br/>report section(s)</li> </ul>   | <ul> <li>NIST - reviewed pull requests, reviewed Tornado analysis building damage code from CSU and sent questions</li> <li>BD - wrote report sections for the DAP work with Polyglot/DataWolf, wrote up proposed work for DTS work with Clowder/DataWolf</li> </ul>   |

| Luigi Marini                          | <ul> <li>SEAD beta 1 demo</li> <li>SEAD setup new sprint</li> <li>BD report</li> <li>BD API Gateway development</li> <li>Earthcube spring planning</li> <li>Clowder and Geodashboard pull requests</li> <li>Clowder documentation and 1.0-RC</li> <li>Great lakes monitoring phase 3 planning</li> </ul>           |   |
|---------------------------------------|--|---|
| Michal<br>Ondrejcek                   | 1. SEAD<br>2. MDF<br>3. MWRD   | <ol> <li>code studied for rest end point calls, themes</li> <li>resources in NCSA - wiki etc.</li> <li>bug fixes in storm database table and portal</li> </ol>  |
| Smruti<br>Padhy                       | <ul> <li>BD         <ul> <li>BD quarterly report</li> <li>SEA Conference abstract</li> <li>File manager extension</li> </ul> </li> <li>SDN         <ul> <li>Journal Paper- Introduction, Related Work</li> <li>SDN Realtime QoS paper Review</li> </ul> </li> <li>Monday, Tuesday Vacation</li> </ul>              | <ul> <li>BD         <ul> <li>BD quarterly report section writing started</li> <li>Worked on SEA Conference abstract with Jay and submitted it.</li> <li>Had a discussion with Pieshi on BD extractors/converters and his use case.</li> </ul> </li> <li>SDN         <ul> <li>Started the Related work section</li> <li>Had meeting with Konstantin and reviewed/discussed his implementation results on criticality</li> </ul> </li> <li>Monday, Tuesday vacation</li> </ul>  |
| Sandeep<br>Puthanveeti<br>I Satheesan | <ul> <li>BD         <ul> <li>Get back to development on HPC Extractor</li> </ul> </li> <li>DEBOD         <ul> <li>Clowder instance update</li> <li>Leptonica tests</li> <li>Updates for meeting</li> </ul> </li> <li>VAT         <ul> <li>Tasks for integrating space and multimedia search</li> </ul> </li> </ul> | <ul> <li>BD         <ul> <li>Restarted development on HPC extractor</li> </ul> </li> <li>DEBOD         <ul> <li>Presented updates during the bi-weekly meeting</li> <li>Leptonica</li> <li>Started creating programs to test with Debod data</li> <li>Fine tuning parameters to cater to the data</li> </ul> </li> </ul>  |
| Inna<br>Zharnitsky                    | BD report  | <ul><li>BD report, Tool Catalog section</li><li>Bug fixing for Tool Catalog</li></ul>   |
| Marcus<br>Slavenas                    | <ul> <li>IARP         <ul> <li>build web app for metadata analysis</li> </ul> </li> <li>BD         <ul> <li>Work on paper with Tum</li> </ul> </li> <li>GLTG             <ul> <li>Continue refactor work on parsers - probably start refactor for GREON</li> </ul> </li> </ul>                                     | <ul> <li>IARP <ul> <li>develop web app in php that gets image metadata (mean gray) and calculates and displays average by photographer</li> <li>takes a while to run and needed to change timeouts for nginx and php - spoke with Luigi about better way to run scripts</li> </ul> </li> <li>BD <ul> <li>Write quarterly report sections</li> </ul> </li> <li>GLTG <ul> <li>Begin methodically running and inspecting data from for USGS parsing, nitrate gap filling, discharge gap filling, load calculation, and cumulative load calculations on list of continuous monitoring sites from Ted <ul> <li>found and killed one bug</li> </ul> </li> </ul></li></ul> |
| Indira<br>Gutierrez<br>Polo           | Vacation   | Vacation  |

| Jason               | Brown Dog  | BD  |
|---------------------|--|---|
| Votava              | Start guarterly reporting  | Report sections coming in   |
|                     | NIST   | NIST  |
|                     | Deliverables conference call   | Deliverables call went great  |
|                     | <ul> <li>Book Thrust 2 accommodations</li> <li>Prep for all hands call</li> </ul>  | <ul> <li>Picking from list of flights for Feb trip</li> <li>Planning for V1.1 beta to coincide with all hands call on jan 19th</li> </ul>   |
|                     | MWRD   | MWRD  |
|                     | Confirm 2016 meeting schedule  | Date and time picked, need to confirm with Barbara  |
|                     | GLTG   | GLTG  |
|                     | <ul> <li>Update from EPA</li> <li>Re-prioritize JIRA issues accordingly</li> </ul>   | <ul> <li>EPA discussion still ongoing</li> <li>Prep for Jan 12 demo (USGS autonomous sensor data needs to show)</li> </ul>  |
| Yong Wook<br>Kim    | <ul> <li>Debug ERGO-353</li> <li>Debug ERGO-354</li> </ul>   | <ul> <li>Updated ERGO-277 by adding new method for checking the color format</li> <li>Fixed ERGO-353 building cost benefit analysis. This may need more detailed manual in help</li> <li>Fixed ERGO-354 raster layer style error probably caused from new Geotools update. It was fixed by setting the default opacity value as 1 in sld file.</li> </ul> |
| Omar Elabd          | <ul> <li>Finalize Report</li> <li>Setup Computer</li> <li>RDF Converter</li> </ul>   | <ul> <li>Finalized Survey Report</li> <li>RDF Converter</li> <li>Computer Setup</li> </ul>  |
| Yan Zhao            | <ul> <li>SEAD         <ul> <li>create dataset on collection page</li> <li>space-logo-not-showing-unless-banner</li> <li>ability to delete files from curation object</li> </ul> </li> <li>MSC         <ul> <li>getGroups function</li> </ul> </li> </ul> | <ul> <li>SEAD         <ul> <li>create dataset on collection page</li> <li>space-logo-not-showing-unless-banner</li> <li>ability to delete files from curation object</li> </ul> </li> <li>MSC         <ul> <li>getGroups function</li> </ul> </li> </ul>  |
| Maxwell<br>Burnette | General Set up Mac w/ Clowder, etc   | <ul> <li>updated pull request for API endpoints based on feedback</li> <li>created first draft of Clowder architecture diagram for Terra report</li> </ul>  |
|                     | Clowder  |   |
|                     | update pull request from comments  |   |
|                     | TERRA  |   |
|                     | <ul> <li>architecture diagram</li> <li>phone calls w/ external partners</li> <li>quarterly report Jan 18</li> </ul>  |   |