## 2015-08-24 Standup Meeting notes

| Who               | Monday - Planned   | Friday - Accomplished   |
|-------------------|--|---|
| Brock<br>Angelo   | Update Clowder's IMLCZO branch to latest develop - resolve merge conflicts Work with Derek and Allison from IMLCZO to update list of sensors in use and planned Update JIRA issues for fall IMLCZO release schedule Prepare Date-Range slider demo for GLTG Continue data cleanup for IMLCZO Meet with Marian and Clear Creek team to help implement Clowder uploads Address bugs found at last GLTG meeting | <ul> <li>Met with Clear Creek to discuss uploading files through their UI</li> <li>Met with Derek and Allison and got updated list of sensors</li> <li>Updated JIRA tasks for next releases</li> <li>Researched some design ideas for a date range slider on geodashboard</li> <li>Started work on merging develop into the clowder imlczo branch</li> </ul>  |
| Edgar F.<br>Black |  | <ul> <li>MSC (Miami)         <ul> <li>Extractors for the msc web application were updated</li> <li>Deeper look into new extractors detected that some issues still remain and are being addressed.</li> <li>Drafting of AJT Paper is still underway.</li> </ul> </li> <li>MSC (Chicago)         <ul> <li>Our section for a short paper they (Chicago team) are preparing was sent on Friday.</li> </ul> </li> </ul> |
| Rob<br>Kooper     | ISDA/NCSA     Migrate DESDM to Open Source     Presentation Friday about docker with Rui Liu     BD     experiment with Docker containers     SEAD     Create plugin to do publish of curation objects     PEcAn     Finish qsub launch  | <ul> <li>ISDA/NCSA         <ul> <li>Migrate DESDM to Open Source</li> </ul> </li> <li>BD         <ul> <li>Create simple docker container for softwareserver</li> <li>Linked multiple containers to make single dap server</li> </ul> </li> <li>SEAD         <ul> <li>Speedup of spaces</li> </ul> </li> <li>Sick (Th, Fr)</li> </ul>  |
| Jong Lee          | Ergo merges  | <ul><li>Ergo merges</li><li>IRB Training</li></ul>  |
| Rui Liu           | BD: docker sprint. Friday presentation. Earthcube: set up the ecgs production machine. other work.   | <ul> <li>BD: dockerize OCR almost done, doing pull request. dockerize opencv extractors in progress. Helped Inna on tools catalog.</li> <li>Earthcube: majority of set up was done. Some manual importing remained. Had a project meeting, and added a landing page draft.</li> </ul>   |
| Kenton<br>McHenry | <ul><li>Finished BD-678</li><li>Review BD-728</li><li>Catch up from being sick</li></ul>   | <ul> <li>PEcAn report</li> <li>HR Stuff</li> <li>Review BD-728</li> </ul>   |
| Luigi<br>Marini   | <ul> <li>Clowder documentation</li> <li>Earthcube ability to specify jsonId metadata definitions</li> <li>BD central authentication design</li> <li>IMLCZO planning</li> <li>SEAD staging area design</li> <li>LSVA content-based index</li> </ul>   | <ul> <li>Continued working on clowder landing page</li> <li>Got jsonld metadata partially implemented including list of of options from external service (still need to handle cross site)</li> <li>Organized IMLCZO JIRA a bit</li> <li>Continued refining staging area design</li> <li>Begun investigate authentications, keys and user management for BD</li> </ul>  |

| Christoph<br>er<br>Navarro               | NIST - review outstanding pull requests, merge develop-v1 to master, work on locking issue and liquefaction analysis issue BD - technical meeting, assist with adding HPC support to pyClowder as necessary (based on KISTI work) CyberSEES - continue assisting with september demo work MSR - provide required workflow(s) for web app being developed when it's ready | <ul> <li>NIST - reviewed pull requests so geotools-upgrade could be merged into develop-v1, fixed locking issue with geotools, discussed roadway fragility and restoration implementation with Omar and NIST project researchers, started taking Ethics training required for the project</li> <li>BD - technical meeting</li> <li>CyberSEES - GI Venture webinar, CyberSEES bi-weekly meeting, meeting with Brian, Indira and Jong to discuss issues integrating Bird view editor.</li> </ul> |
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| Michal<br>Ondrejcek                      | NEXRAD tool DataWolf on MWRD VM, permission problem and speed     Continue in merging all portals with CSS, JavaScript needs refactoring to make ids and classes unique, task M WRD-158     Continue on data ingestion design for Stations, MWRD-114     Start preparing general Documentation   | <ol> <li>Small improvement in speed by checking the duplicates first but nothing serious.</li> <li>Dashboard merged as a single file, it is working, more elegant html load() AJAX does not show the map.</li> <li>Station workflow with a Python script, start working on better design conforming to Lisa's design (no actual design)</li> <li>Started, wrote a long paragraph :</li> </ol>  |
| Smruti<br>Padhy                          | BD     Sprint     JDIQ paper     Add username/password to the R Library for file upload     SDN     Switch model     Look into the real use case for the flow classification algorithm     Vacation: Wednesday   | Downloaded Tools Catalog and ran it. Waiting for discussion on Admin tool for my sprint task.     Started working on JDIQ paper, cleaning up tex sample file.     Added username/password authentication for DTS and DAP to R library for extract and convert, wrote a method to return output formats in DAP     SDN     Surveyed papers on switch model     flow-validator setup     Wednesday - vacation  |
| Sandeep<br>Puthanve<br>etil<br>Satheesan | Test editing person-tracks with the help of Students Find accuracy of person-tracking using Ground truth data Estimate compute time for person-tracking Make sure that all Groupscope data / files from Desktop / Laptop is stored in Taub   | Test editing person-tracks with the help of Students - Completed Find accuracy of person-tracking using Ground truth data - Results added to CATS-122 Estimate compute time for person-tracking - Results added to CATS-122 All Groupscope data from Desktop has been stored in Taub   |
| Eugene<br>Roeder                         | Obtain Heidelberg data and load (GEOD- 705)     Obtain additonal USGS sites data (5 sites total) from STORET and run parser (GEOD-704)     Post all video scripts for review by Paris and Kirstin  Pecan     Ticket Number 134 - Ensemble Notes enhancement     Ticket Number 453 - Informative MET names     Ticket Number 594 - Sensitivity Analysis UI Changes        |  |
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| Inna<br>Zharnitsky          | (first week back after summer break)     Extractors for spaces - discuss with Luigi, make changes as necessary, make a pull request     Sprint - I have two JIRA tasks re Tool Catalog                               | <ul> <li>Extractors for spaces - code cleaned up, made a pull request</li> <li>Tools Catalog - work in progress on BD-724 and BD-727</li> </ul>   |
|-----------------------------|--|---|
| Marcus<br>Slavenas          | IARP   | IARP highly likely identified issue posting images to clowder need to index mongo according to change rui has pushed to clowder dev  BD Add fields for docker to edit/show tool - created pull request a little bit of working on posting files with BD matlab client  GLTG Text changes to partners page disabled checkboxes and labels for sources and parameters search pull request rejected - I misunderstood task started adding new sensor and several new parameters to USGS parsing meet with Michael Brennan to start prep for next weeks presentations |
| Indira<br>Gutierrez<br>Polo | SEAD  Staging area per space pull request feedback Fix bugs  MSR  CSS/UI/ JS changes to Rapid UI   | Updates to staging area per space based on new mockups     Fixed some private/public clowder instance issues     Minor bugs  MSR     CSS/UI/ JS changes to Rapid UI  CyberSEES     Minor JS Bug updates.  |
| Jason<br>Votava             | Get poster and handouts printed for<br>Brown Dog     IEEE dry run/final prep     Several interviews     Kick-off "Bringing it all together" Brown Dog sprint     Handle MWRD tech transfer<br>questions/coordination | <ul> <li>All poster/presentation materials ready to go</li> <li>Conference schedule confirmed</li> <li>Brown Dog sprint under way</li> <li>Setting dates in early October for MWRD tech transfer</li> <li>End of month NIST reporting</li> <li>GLTG search improvements consensus building</li> <li>Out of office next week.</li> </ul>   |
| Winston<br>Jansz            | <ul> <li>Finish CATS-151 (handle timeouts gracefully in spaces, collections, etc).</li> <li>Other Clowder tasks (TBD).</li> </ul>  | <ul> <li>CATS-151 completed, and pull-request issued.</li> <li>Working on CATS-161 (Changes to the users page for a given dataset or collection; and use tabular presentation).</li> </ul>  |
| Yong<br>Wook<br>Kim         | <ul> <li>Fix ERGO geotools-upgrade version bugs</li> <li>Search geotools-upgrade bugs</li> <li>Fix geotools data lock problem</li> </ul>   | <ul> <li>Debugging JIRA Issues</li> <li>ERGO-250, 255, 259, 260, 262</li> <li>Review Pull Requests</li> <li>ERGO-204, 244, 247, 249, 254, 258</li> <li>NIST ethics training</li> </ul>  |
| Omar<br>Elabd               | ERGO-261     NIST-18     Setup Computer  | NIST ethics training     Roadway Analysis (added fragilities, fragility mapping and base analysis)  |
| Yan Zhao                    | SEAD curation form MSC read some paper and test other's code   | SEAD curation form-create on dataset page MSC read some paper and test other's code move code to VM-not finished  |