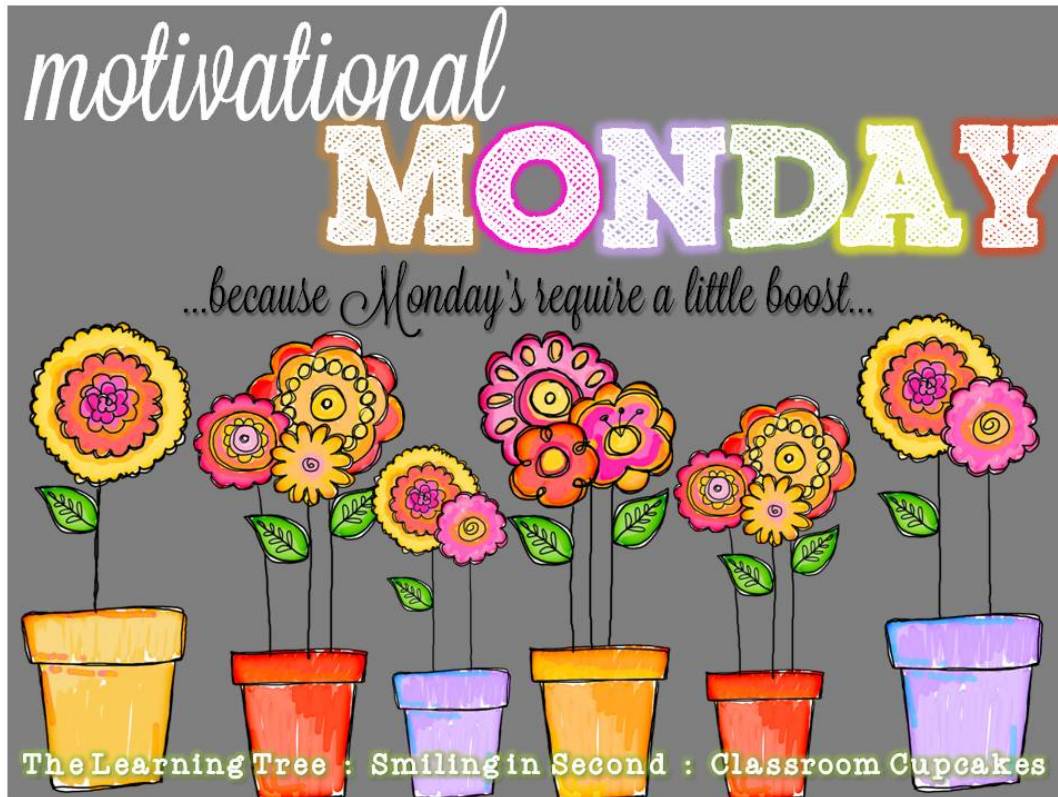


## 2018-02-26 - ISDA Team - Stand-up Meeting Notes



| Who                 | Planned - Monday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Accomplished - Friday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bing Zhang          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Benjamin Galewsky   | Support Workbench at Data Driven Ag Conference<br>Clean up and test my dev cluster<br>Brown Dog - backlog refinement<br>Complete PR comments<br>Prepare dev environment for first deployment of clusterman                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Christopher Navarro | <ul style="list-style-type: none"> <li>Cover Crop               <ul style="list-style-type: none"> <li>Project meeting</li> <li>Code Review</li> </ul> </li> <li>Ergo               <ul style="list-style-type: none"> <li>Prepare lightning talk for NSF big data hub meeting</li> </ul> </li> <li>IN-Core               <ul style="list-style-type: none"> <li>Code review</li> <li>Work on publishing scenario earthquake/tornado visualization data to data repository</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Cover Crop               <ul style="list-style-type: none"> <li>code review, project meeting, UI design meeting</li> </ul> </li> <li>Ergo               <ul style="list-style-type: none"> <li>Prepared and presented NSF big data lightning talk</li> <li>Helped answer Ergo user questions</li> <li>Helped resolve worldwind jar visibility issue</li> </ul> </li> <li>IN-Core               <ul style="list-style-type: none"> <li>Code review</li> <li>Updated build server</li> <li>Finished sprint tasks and moved some to next sprint</li> </ul> </li> <li>General - datawolf 4.2 release nearly finished</li> </ul> |

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|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Craig Willis             | <p>WT</p> <ul style="list-style-type: none"> <li>• Development process documentation</li> <li>• Finalize backup implementation</li> </ul> <p>NDS</p> <ul style="list-style-type: none"> <li>• Planning</li> <li>• Globus auth</li> <li>• Bug fixes</li> </ul> <p>TERRA-REF</p> <ul style="list-style-type: none"> <li>• VNIR/soil_mask testing</li> <li>• 2018 architecture discussions</li> </ul> |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gregory Jansen           |                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Htut Khine<br>Htay Win   |                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Indira Gutierrez<br>Polo |                                                                                                                                                                                                                                                                                                                                                                                                    | <p>SMU</p> <ul style="list-style-type: none"> <li>• Update metadata views to create popup instead of links when there is a context URL</li> </ul> <p>In-Core</p> <ul style="list-style-type: none"> <li>• Updated pull request for building portfolio analysis and maestro api refactoring</li> <li>• Helped debug the tornado analyses on mac and making sure it runs.</li> <li>• Started refactoring building portfolio analysis.</li> </ul> |
| Inna Zharnitsky          |                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Jing Ge                  |                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Jong Lee                 |                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Kenton<br>McHenry        | <ul style="list-style-type: none"> <li>• Science Platforms workshop</li> <li>• CSSI proposals</li> <li>• BD outreach</li> <li>• HR</li> </ul>                                                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• Science Platforms workshop</li> <li>• CSSI proposals</li> <li>• BD outreach</li> <li>• HR</li> </ul>                                                                                                                                                                                                                                                                                                  |
| Luigi Marini             |                                                                                                                                                                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Sick</li> <li>• Started on Clowder paper (kinda)</li> <li>• Various meetings through out the week</li> <li>• Geodashboard/Clowder code reviews / deployments</li> </ul>                                                                                                                                                                                                                               |
| Marcus<br>Slavenas       | <ul style="list-style-type: none"> <li>• gltg <ul style="list-style-type: none"> <li>◦ servers</li> </ul> </li> <li>• vbd <ul style="list-style-type: none"> <li>◦ set up clowder instance</li> </ul> </li> </ul>                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>• gltg <ul style="list-style-type: none"> <li>◦ gltg-dev, ilnlrs, and ilnlrs-dev all up</li> </ul> </li> <li>• vbd <ul style="list-style-type: none"> <li>◦ learning datawolf and some react</li> </ul> </li> </ul>                                                                                                                                                                                     |
| Maxwell<br>Burnette      | <ul style="list-style-type: none"> <li>• finalize Engineering Open House prep</li> <li>• ElasticSearch indexing</li> <li>• TERRA processing <ul style="list-style-type: none"> <li>◦ missing Geostreams data eval</li> <li>◦ fullfield progress?</li> <li>◦ AZ pipeline Clowder reinitialization</li> <li>◦ MongoDB cleanup cron job</li> </ul> </li> </ul>                                        | <ul style="list-style-type: none"> <li>• final tests for bd-dev EOH testing</li> <li>• indexing at ~3.5 million of 13 million documents</li> <li>• meantemp and canopy cover updates for fullfield</li> <li>• AZ uploader pipeline running</li> <li>• planning meetings</li> </ul>                                                                                                                                                             |

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|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Michal Ondrejcek | <ul style="list-style-type: none"> <li>MDF <ul style="list-style-type: none"> <li>docstrings v2, Sphinx and Jupyter docs, link</li> <li>zip file for upload</li> <li>outreach</li> </ul> </li> <li>Farmers <ul style="list-style-type: none"> <li>documentation/description, Matlab model</li> </ul> </li> <li>Faculty Fellowship <ul style="list-style-type: none"> <li>meeting on Friday</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sara Lambert     | <ul style="list-style-type: none"> <li>NDS <ul style="list-style-type: none"> <li> <b>NDS-1211</b> - Support DataDrivenAg <span>CLOSED</span></li> <li> <b>NDS-1127</b> - Rethink Grunt build process <span>RESOLVED</span></li> </ul> </li> <li>KnowEnG <ul style="list-style-type: none"> <li>Provide Matt/Charles access to the AWS Kubernetes cluster for <a href="#">further testing</a></li> <li>Discuss next steps for Kubernetes proof-of-concept</li> </ul> </li> <li>Crops in Silico <ul style="list-style-type: none"> <li>Send out internal questionnaire, figure out software needs for upcoming workshop</li> <li>Substitute real values for remaining placeholder fields (e.g. driver, args, etc)</li> </ul> </li> </ul>                                                                                      | <ul style="list-style-type: none"> <li>NDS <ul style="list-style-type: none"> <li> <b>NDS-1211</b> - Support DataDrivenAg <span>CLOSED</span></li> <li> <b>NDS-1127</b> - Rethink Grunt build process <span>RESOLVED</span></li> <li>Started looking into headless e2e again, now that Chrome supports launching with "--headless"</li> </ul> </li> <li>KnowEnG <ul style="list-style-type: none"> <li>Sent Matt/Charles the kubeconfig for accessing our test cluster</li> <li>Provided <a href="#">verbose instructions on running test jobs</a> on the test cluster</li> <li>Discussed some next steps with Charles/Pramod</li> <li>Configured multiple autoscaling groups and test jobs to simulate the various types of workloads that we expect to see</li> <li>Started experimenting with <a href="#">automating deployment of the KnowEnG stack</a></li> </ul> </li> <li>Crops in Silico <ul style="list-style-type: none"> <li>Sent out model owner questionnaire, still awaiting responses</li> </ul> </li> </ul> |
| Michelle Pitcel  | <ul style="list-style-type: none"> <li>GLTG <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>GLGVO-85</b> - Explore: Highlight the HUC4 Boundaries on the map when you hover over a HUC4 number <span>DONE</span></li> <li><input checked="" type="checkbox"/> <b>GLGVO-412</b> - Test and Try to Improve Exploratory Analysis Speed Using Local Data <span>DONE</span></li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li>Re-run Parser for Flux Tower</li> <li>Re-run Parser for Allerton non-Decagon</li> <li> <b>GEOD-1042</b> - Map interface in mobile version <span>DONE</span></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-215</b> - Add Default Users from IML to All Project Spaces <span>DONE</span></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-217</b> - Generalize Logger Parsers <span>DONE</span></li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>GLGVO <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>GLGVO-412</b> <span>DONE</span></li> <li><input checked="" type="checkbox"/> <b>GLGVO-414</b> <span>DONE</span></li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li> <b>GEOD-1042</b> <span>DONE</span></li> <li><input checked="" type="checkbox"/> <b>GEOD-1064</b> <span>DONE</span></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-215</b> <span>DONE</span></li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Omar Elabd       | <ul style="list-style-type: none"> <li>Fragility Mapping <ul style="list-style-type: none"> <li>Rules Engine</li> <li>Conversion Script</li> <li>Mapping Service</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Pramod Rizal     | <p>KnowEnG</p> <ul style="list-style-type: none"> <li>NIH Reports</li> <li>Platform Update</li> <li>Dev Support</li> </ul> <p>Syngenta</p> <ul style="list-style-type: none"> <li>Set up Dev Environment</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p>KnowEnG</p> <ul style="list-style-type: none"> <li>NIH Reports</li> <li>Platform Update (W.I.P.)</li> <li>Dev Support</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Rob Kooper       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

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|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sandeep<br>Puthanveetil<br>Satheesan |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Shannon<br>Bradley                   | <ul style="list-style-type: none"> <li>• Remember what I am supposed to do this week</li> <li>• HR tasks <ul style="list-style-type: none"> <li>◦ new employees</li> <li>◦ interview questions</li> <li>◦ training</li> </ul> </li> <li>• Reports</li> <li>• Sprint Planning for all teams</li> <li>• In-Core documentation</li> <li>• Signature follow up</li> <li>• Reimbursement follow up</li> <li>• Nebula Equipment Cost followup</li> <li>• Budgets</li> <li>• Plan meetings</li> </ul> |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Yan Zhao                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>◦ review clusterman code.</li> </ul> </li> <li>• CC <ul style="list-style-type: none"> <li>◦ fix a bug to show user history</li> <li>◦ render user history on server side – not finish</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>◦ test beartoken authorization for geostream-api-v3. cannot use it.</li> </ul> </li> </ul> |
| Yong Wook Kim                        | <ul style="list-style-type: none"> <li>• Update hindcast python code's format and variable names based on PEP8 standard</li> <li>• Create metadata import script</li> <li>• Test pycsw to work with agri-clowder</li> </ul>                                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Fixed incore2 vms (geoserver, datawolf, frontend)</li> <li>• Finalize tornado hindcast python code refactoring</li> <li>• Created FileController in the data repository</li> <li>• Updated data repository unit test</li> <li>• Tested pycsw transation method</li> <li>• Reviewed PRs</li> </ul>                                                                                             |