

# 2018-03-19 ISDA Team - Stand-up Meeting Notes

Mister Rogers always mentioned out loud that he was feeding his fish because a young blind viewer once asked him to do so.

She wanted to know the fish were OK.

| Who                   | Planned - Monday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Accomplished - Friday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| Bing Zhang            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Benjamin Galewsky     | Creating Brown Dog Tutorial Environment in NDS Workbench<br>Completing the Deployment operation in Brown Dog Clusterman                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Chen Wang             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Christopher Navarro   | <ul style="list-style-type: none"> <li>Cover Crop / Farmdoc               <ul style="list-style-type: none"> <li>Dev meeting</li> <li>project meeting to discuss/review farmdoc</li> </ul> </li> <li>Ergo               <ul style="list-style-type: none"> <li>Work on ERGO-544 - building damage analysis with polygon data</li> </ul> </li> <li>IN-Core               <ul style="list-style-type: none"> <li>Plan sprint tasks for demo with OpenSees</li> <li>Code Review</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Cover Crop / Farmdoc               <ul style="list-style-type: none"> <li>Activated user accounts</li> <li>Dev meeting - discussed next steps</li> <li>Farmdoc project meeting to discuss model code</li> <li>Code review</li> </ul> </li> <li>Ergo/KISTI               <ul style="list-style-type: none"> <li>Finished ERGO-544 and opened PR - modified style provider to check for multiple styles and apply style appropriate to geometry type</li> </ul> </li> <li>IN-Core               <ul style="list-style-type: none"> <li>Ran OpenSees example analysis, sent follow up questions</li> <li>Finished IN-CORE 250 - publish geotiff hazard to data repository</li> <li>Refactored hazard DAOs</li> <li>Code review</li> </ul> </li> </ul> |
| Craig Willis          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>Setup + RDAP presentation</li> <li>Globus auth preliminary implementation</li> <li>Deployed Condor via Kubernetes for TERRA exploration</li> <li>Multi-instance deploy for WT</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Htut Khine Htay Win   | <ul style="list-style-type: none"> <li>Fix exception handling in Forwarders.cpp</li> <li>Add forwarding to ArchiveDevice for forwarder</li> <li>Write test for Forwarder</li> </ul>                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Finished exception handling in Forwarder</li> <li>Fixed network issue in OCS/OCS Bridge</li> <li>Updated SAL to pathfinder version</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Indira Gutierrez Polo |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Jing Ge               | <ul style="list-style-type: none"> <li>Create new docker image for samples_clustering_pipeline</li> <li>Build a new file which will be generated in Data_Cleanup_Pipeline to user which contains gene mapping with user supplied gene and mapping status, change corresponding test code and build new docker image</li> </ul>                                                                                                                                                                      | <ul style="list-style-type: none"> <li>Created new docker image for samples_clustering_pipeline</li> <li>Built a new file to user which contains gene mapping with user supplied gene and mapping status</li> <li>Changed test data for above code logic change</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Jong Lee              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Kenton McHenry        | <ul style="list-style-type: none"> <li>CSSI proposals</li> <li>Vacation</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>CSSI proposals</li> <li>Vacation</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

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| Luigi Marini     | <ul style="list-style-type: none"> <li>PEARC18 papers</li> <li>Clowder refactoring</li> <li>CSSI meetings</li> <li>Vacation friday</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>PEARC18 papers</li> <li>Clowder refactoring goes on. JVM out of memory caused by guice circular dependency</li> <li>Wrote CSSI one pager</li> <li>Vacation friday</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Marcus Slavenas  | <ul style="list-style-type: none"> <li>gltg <ul style="list-style-type: none"> <li>subdomain</li> </ul> </li> <li>vbd <ul style="list-style-type: none"> <li>generalize running model</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>gltg <ul style="list-style-type: none"> <li>subdomain for illinois.greatlakesgulf.org</li> <li>add phosphorus to usgs <ul style="list-style-type: none"> <li>update parser - start reparsing</li> </ul> </li> <li>add location description to g2 popup <ul style="list-style-type: none"> <li>work on fixing update parameters - issue with clowder endpoint</li> </ul> </li> </ul> </li> <li>vbd <ul style="list-style-type: none"> <li>organization and documentation for generalizing model inputs</li> <li>generalization of model meeting</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                   |
| Maxwell Burnette | <ul style="list-style-type: none"> <li>run updated irrigation extractor</li> <li>evaluate historical canopy cover data</li> <li>review Jeff's pycrowder2 PR</li> <li>fullfield analysis w/ craig</li> <li>restructuring workflow planning</li> <li>final draft PEARC18 by friday</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>irrigation work on cfunits integration</li> <li>ply2las extractor refactoring to not use PDAL</li> <li>PR reviews &amp; merge (extractors + pycrowder)</li> <li>PEARC18 papers</li> <li> <a href="#">GATS-860</a> - Advanced search "Show more results" throws error <a href="#">DONE</a></li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Michal Ondrejcek | <ul style="list-style-type: none"> <li>MDF <ul style="list-style-type: none"> <li>read the docs for the Sphinx deployment</li> <li>Forge code merge conflicts</li> </ul> </li> <li>Farmdoc <ul style="list-style-type: none"> <li>MONday meeting</li> <li>documentation/description, Matlab model</li> </ul> </li> <li>Thu, Fri vacation, spring break</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>MDF <ul style="list-style-type: none"> <li>not much</li> <li>done</li> </ul> </li> <li>Farmdoc <ul style="list-style-type: none"> <li>done</li> <li>done</li> </ul> </li> <li>yes</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Sara Lambert     | <ul style="list-style-type: none"> <li>NDS <ul style="list-style-type: none"> <li> <a href="#">NDS-1231</a> - Update beta to use configmap + SMTP container <a href="#">RESOLVED</a></li> <li> <a href="#">NDS-1229</a> - Add node selector to ndslabs-smtp in deploy tools <a href="#">RESOLVED</a></li> </ul> </li> <li>KnowEnG <ul style="list-style-type: none"> <li>Refactor <a href="#">GeneSetCharacterizationJob</a> to follow the new executor pattern</li> </ul> </li> <li>Crops in Silico <ul style="list-style-type: none"> <li>Build up models.json around some simple working examples</li> <li>Test that the YAML produced by the interface is actually runnable in cisrun</li> <li>Start hooking up <a href="#">cis-apiserver</a> to MongoDB</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>NDS <ul style="list-style-type: none"> <li> <a href="#">NDS-1231</a> - Update beta to use configmap + SMTP container <a href="#">RESOLVED</a></li> <li> <a href="#">NDS-1229</a> - Add node selector to ndslabs-smtp in deploy tools <a href="#">RESOLVED</a></li> </ul> </li> <li>KnowEnG <ul style="list-style-type: none"> <li>Finished refactoring GSC (it's glorious!)</li> <li>All pipelines now working under Kubernetes with largest/most intensive input parameters</li> </ul> </li> <li>Crops in Silico <ul style="list-style-type: none"> <li>Created slides for milestone meeting</li> <li>Have needed to push on other projects due to upcoming deadlines</li> </ul> </li> </ul> |

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| Michelle Pitcel                | <ul style="list-style-type: none"> <li>GLTG <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <del>GEOD-1070</del> - Graph Multiple Parameters for a Single Site on a Single Detail Page Graph <span>DONE</span></li> <li><input type="checkbox"/> <del>GLGVO-391</del> - Predefined area needs to support "multipolygon" of Geojson <span>DONE</span></li> <li><input checked="" type="checkbox"/> <del>GLGVO-403</del> - Implement the Model in Our Platform - Step 5 <span>DONE</span></li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <del>IMLCZO-217</del> - Generalize Logger Parsers <span>DONE</span></li> <li>Re-run Parsers for Flux Tower and Allerton non-Decagon</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>GLTG <ul style="list-style-type: none"> <li><input type="checkbox"/> <del>GEOD-1071</del> <span>DONE</span></li> <li><input type="checkbox"/> <del>GLGVO-391</del> <span>DONE</span></li> <li><input checked="" type="checkbox"/> <del>GLGVO-403</del> <span>DONE</span></li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <del>IMLCZO-217</del> <span>DONE</span></li> <li>Re-ran Parsers for Flux Tower and Allerton non-Decagon</li> </ul> </li> </ul> |
| Omar Elabd                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Pramod Rizal                   | <ul style="list-style-type: none"> <li>AWS CloudFormation (W.I.P.)</li> <li>Clowder Extractor</li> <li>AWS Batch / K8s</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>AWS CloudFormation (W.I.P.)</li> <li>Clowder Extractor</li> <li>AWS Batch / K8s (W.I.P.)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                            |
| Rob Kooper                     | <ul style="list-style-type: none"> <li>LSST <ul style="list-style-type: none"> <li>plan next 6 months epic</li> </ul> </li> <li>ISDA <ul style="list-style-type: none"> <li>PERC papers</li> </ul> </li> <li>PEcAn <ul style="list-style-type: none"> <li>VM release</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Sandeep Puthanveetil Satheesan | <ul style="list-style-type: none"> <li>BD <ul style="list-style-type: none"> <li>PEARC Paper</li> </ul> </li> <li>Clowder <ul style="list-style-type: none"> <li>PEARC paper sections</li> </ul> </li> <li>CCROP <ul style="list-style-type: none"> <li>Registration page</li> </ul> </li> <li>XSEDE JUDEL <ul style="list-style-type: none"> <li>Newspaper article segmentation</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Shannon Bradley                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Yan Zhao                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>BD <ul style="list-style-type: none"> <li>subsection for PERAC</li> <li>LDAP for clusterman test</li> </ul> </li> <li>GLM <ul style="list-style-type: none"> <li>send email to USGS</li> <li>minor fix for add banner for geotemporal-API-v2</li> <li>add no data when download a csv with no result.</li> </ul> </li> <li>CC <ul style="list-style-type: none"> <li>finish filter execution list on datawolf.</li> </ul> </li> </ul>                                                                          |
| Yong Wook Kim                  | <ul style="list-style-type: none"> <li>Work on PyCSW extractor</li> <li>Test Jupiter Hub / Kubernetes</li> <li>Vacation</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Finished PyCSW extraction code and embeded in to shp and geotiff extractor</li> <li>Created Jupiter Hub / Kubernetes</li> <li>Vacation</li> </ul>                                                                                                                                                                                                                                                                                                                                                              |

