

# 2018-05-07 - ISDA Team - Stand-up Meeting Notes

Some cats are allergic to humans 😊

Have a great week!

| Who                   | Planned - Monday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Accomplished - Friday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| Bing Zhang            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Benjamin Galewsky     | <p>Complete Terraform steps for provisioning storage with Kubernetes cluster.</p> <p>Prepare Pull Request for KubeAdm bootstrap scripts from Data8 group.</p> <p>Start updating Brown Dog Tutorials with NDS Workbench environment</p> <p>Start coming up to speed on Materials Data Facility architecture.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Chen Wang             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Christopher Navarro   | <ul style="list-style-type: none"><li>• Cover Crop<ul style="list-style-type: none"><li>◦ Project meeting</li><li>◦ Help with issues running new workflow for generating experiment file from template</li></ul></li><li>• FarmDoc<ul style="list-style-type: none"><li>◦ Setup build</li><li>◦ Help with frontend based on cover crop design</li></ul></li><li>• IN-CORE<ul style="list-style-type: none"><li>◦ Review any feedback from IN-CORE demo/semi-annual meeting</li><li>◦ Work on adding new tornado/hurricane fragilities</li><li>◦ Migrate other tornado models to version 2</li></ul></li><li>• Ergo<ul style="list-style-type: none"><li>◦ Work on 4.0 release for June Ergo workshop</li><li>◦ Travel plans for Ergo workshop</li></ul></li><li>• General - Out Friday (vacation day)</li></ul> | <ul style="list-style-type: none"><li>• Cover Crop<ul style="list-style-type: none"><li>◦ Project meeting status</li><li>◦ Code review</li><li>◦ Updated web app to run new experiment file template, sent email to project team and video demo</li></ul></li><li>• FarmDoc<ul style="list-style-type: none"><li>◦ Code review</li><li>◦ Task planning</li></ul></li><li>• IN-CORE<ul style="list-style-type: none"><li>◦ Started working on pipeline damage analysis</li></ul></li><li>• Ergo<ul style="list-style-type: none"><li>◦ Started working on travel plans for Ergo workshop</li><li>◦ KISTI Report</li></ul></li><li>• General - out Friday</li></ul> |
| Craig Willis          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gowtham Naraharisetty |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Htut Khine Htay Win   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

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| Indira Gutierrez<br>Polo | <p>GLM</p> <ul style="list-style-type: none"> <li>Organize pills in the left navigation on explore page</li> <li>Fix onClick of a pill in the left navigation, show the popup on the map.</li> </ul> <p>SMU</p> <ul style="list-style-type: none"> <li>Update Gravatar http to https pull request</li> </ul>                                                                                                              | <p>GLM</p> <ul style="list-style-type: none"> <li>Organize pills in the left navigation on explore page</li> <li>Fix onClick of a pill in the left navigation, show the popup on the map.</li> </ul> <p>SMU</p> <ul style="list-style-type: none"> <li>Update Gravatar http to https pull request</li> </ul>                                                                                                                                                                                                                           |
| Jing Ge                  | <ul style="list-style-type: none"> <li>KnowEng <ul style="list-style-type: none"> <li>Refactor Data_Cleanup_Pipeline</li> <li>Add new feature to Signature_Analysis_Pipeline</li> <li>Prepare documentation on KnowEng third-party packages and files in repo</li> </ul> </li> <li>In-Core <ul style="list-style-type: none"> <li>Benchmark on buildingdamage.py</li> </ul> </li> </ul>                                   | <ul style="list-style-type: none"> <li>KnowEng <ul style="list-style-type: none"> <li>Refactored Data_Cleanup_Pipeline to object oriented style and extract functions to group in different classes.</li> <li>Added new feature to Signature_Analysis_Pipeline</li> <li>Added testing for new changes</li> <li>Prepared documentation on KnowEng third-party packages and files in repo</li> </ul> </li> <li>In-Core <ul style="list-style-type: none"> <li>Benchmark on buildingdamage.py</li> </ul> </li> </ul>                      |
| Jong Lee                 |                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Kenton<br>McHenry        | <ul style="list-style-type: none"> <li>NDS8</li> <li>Taiwan collaboration</li> <li>HR</li> </ul>                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>MBDH/NDS Workshop</li> <li>NASA effort</li> <li>Taiwan Collaboration</li> <li>HR</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                     |
| Luigi Marini             | <ul style="list-style-type: none"> <li>GEOD <ul style="list-style-type: none"> <li>May development plan</li> <li>Release</li> </ul> </li> <li>Clowder <ul style="list-style-type: none"> <li>2.0 refactoring</li> <li>1.4 release</li> </ul> </li> <li>Industry <ul style="list-style-type: none"> <li>Clowder extractions by space</li> </ul> </li> </ul>                                                                | <ul style="list-style-type: none"> <li>GEOD <ul style="list-style-type: none"> <li>Meetings and coordination</li> <li>Releases</li> </ul> </li> <li>Clowder <ul style="list-style-type: none"> <li>Started again on 2.0 refactoring. Working on play 2.6.</li> <li>1.4 released</li> </ul> </li> <li>Industry <ul style="list-style-type: none"> <li>Clowder extractions by space</li> </ul> </li> </ul>                                                                                                                               |
| Marcus<br>Slavenas       | <ul style="list-style-type: none"> <li>vbd <ul style="list-style-type: none"> <li>automate calculation of temperature and precipitation weekly and seasonal normals</li> <li>run normals in r code model builder</li> </ul> </li> <li>gltg <ul style="list-style-type: none"> <li>finish greon running on parser vm</li> <li>systems up <ul style="list-style-type: none"> <li>release</li> </ul> </li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>vbd <ul style="list-style-type: none"> <li>finished calculating temperature and precipitation weekly and seasonal normals</li> </ul> </li> <li>gltg <ul style="list-style-type: none"> <li>greon parser running on vm against dev</li> <li>refactor greon parser <ul style="list-style-type: none"> <li>post to multiple hosts with different configs</li> <li>bulk datapoint parsing</li> </ul> </li> <li>restore systems after nebula issues</li> <li>organizing repos</li> </ul> </li> </ul> |
| Maxwell<br>Burnette      | <ul style="list-style-type: none"> <li>timesheet catchup</li> <li>check status of new 3d scanner conversion code and prep v2 of extractor</li> <li>pipeline updates w/ Craig and discussion of backlog handling</li> <li>extractor refactoring for workflow timing issues</li> </ul>                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

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| <p>Michal Ondrejcek</p>                   | <ul style="list-style-type: none"> <li>MDF <ul style="list-style-type: none"> <li>finish script for FF pipeline</li> </ul> </li> <li>Farmdoc <ul style="list-style-type: none"> <li>json graph and table output</li> </ul> <div>  <b>FD-20</b> - Jira project doesn't exist or you don't have permission to view it. </div> </li> <li>Faculty Fellowship <ul style="list-style-type: none"> <li>install and run the server and web pages</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>MDF <ul style="list-style-type: none"> <li>still not finished 😞</li> <li>4CeeD extractors structure and description</li> <li>outreach done</li> </ul> </li> <li>Farmdoc <ul style="list-style-type: none"> <li>structure done, pull request for the oarser</li> </ul> </li> <li>Faculty Fellowship <ul style="list-style-type: none"> <li>yes</li> </ul> </li> </ul>                                                                                                                                                                                                               |
| <p>Sara Lambert</p>                       | <ul style="list-style-type: none"> <li>Crops in Silico / NDS <ul style="list-style-type: none"> <li>Discuss model-to-palette workflow</li> <li>Final prep for FFAR meeting on Friday <ul style="list-style-type: none"> <li>Finish slides</li> <li>Prepare demo script</li> <li>Record and edit demo video</li> </ul> </li> </ul> </li> <li>Industry <ul style="list-style-type: none"> <li>Submit a PR for new proxy endpoint</li> <li>Determine if a Play service is needed</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>Crops in Silico / NDS <ul style="list-style-type: none"> <li>Finished slides, applied new template</li> <li>Wrote out a script of what to say during the presentation</li> <li>Recorded, edit, and re-recorded demo video</li> <li>Presented UI / future plans at FFAR meeting</li> </ul> </li> <li>Industry <ul style="list-style-type: none"> <li>Submitted a PR for new proxy endpoint</li> </ul> </li> </ul>                                                                                                                                                                   |
| <p>Michelle Pitcel</p>                    | <ul style="list-style-type: none"> <li>GLTG <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>GLGVO-403</b> - Implement the Model in Our Platform <ul style="list-style-type: none"> <li>- Step 5 <b>DONE</b></li> </ul> </li> <li><input checked="" type="checkbox"/> <b>GLGVO-416</b> - Separate Actions Exploratory</li> <li>Analysis from Trends <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>GLGVO-427</b> - Update Python Model Code to Use <ul style="list-style-type: none"> <li>Clowder Data <b>DONE</b></li> </ul> </li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li>Re-run Parsers for Flux Tower and Allerton non-Decagon <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>IMLCZO-226</b> - Install loggernet on imlczo-parsers <b>DONE</b></li> </ul> </li> <li><input checked="" type="checkbox"/> <b>IMLCZO-231</b> - Merge V2 IMLCZO Develop to V2 IMLCZO Master <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-232</b> - Merge V3 Master to V3 IMLCZO <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-233</b> - Combination Script for get-concat-parse-upload <b>DONE</b></li> <li>Open Pull Requests <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>IMLCZO-217</b> - Generalize Logger Parsers <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-225</b> - Correct Mahomet Ingestion <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-228</b> - Mahomet Ingestion Script to pygeotemporal-parsers <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-230</b> - Mobile Detail Page Improvements <b>DONE</b></li> </ul> </li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>GLTG <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>GLGVO-403</b> <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>GLGVO-416</b> <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>GLGVO-427</b> <b>DONE</b></li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>IMLCZO-231</b> <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-232</b> <b>DONE</b></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-233</b> <b>DONE</b></li> </ul> </li> </ul> |
| <p>Omar Elabd</p>                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <p>Pramod Rizal</p>                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <p>Rob Kooper</p>                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <p>Sandeep Puthanveetil<br/>Satheesan</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

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| Shannon<br>Bradley | <ul style="list-style-type: none"> <li>• Follow up HR tasks</li> <li>• GLTG - report for IEPA - add additional info - get team feedback</li> <li>• Brown Dog - f/u on quarterly report - write my section - give combined report to Kenton</li> <li>• BD - flyer - learn new program</li> <li>• SSA PPT ....</li> <li>• SMU contract f/u</li> </ul> | <p>All tasks worked for the week</p> <p>BD report given to Kenton</p> <p>Catchup week</p>                                                                                                                                                                                                                                                                                                                                                                                                                |
| Yan Zhao           |                                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>◦ LDAP for jupyterhub</li> <li>◦ review code</li> <li>◦ failed on reproduce polyglot-rabbitmq connection bug</li> <li>◦ quarterly report</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>◦ try new query for binning</li> <li>◦ submit pygeotemporal to pip — not finish, wait for Luigi</li> </ul> </li> <li>• CC <ul style="list-style-type: none"> <li>◦ test for service</li> </ul> </li> </ul> |
| Yong Wook Kim      | <ul style="list-style-type: none"> <li>• Update extractors-geo to pycrowder2</li> <li>• Update incore2 jupyterlab with incore extension</li> <li>• Review pull request</li> </ul>                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Updated extractors-geo to pycrowder2</li> <li>• Updated incore2 jupyterlab with incore extension</li> <li>• Tested PyCSW docker</li> </ul>                                                                                                                                                                                                                                                                                                                      |