











# 2018-01-29 - ISDA Team - Stand-up Meeting Notes



| Who                 | Planned - Monday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Accomplished - Friday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| Bing Zhang          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Benjamin Galewsky   | <p>NDS:</p> <ul style="list-style-type: none"> <li>• Integration Tests</li> <li>• End-to-End selenium tests</li> </ul> <p>Brown Dog: Completing binding of projects to extractors</p>                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Christopher Navarro | <ul style="list-style-type: none"> <li>• Cover Crop <ul style="list-style-type: none"> <li>• Project Meeting</li> <li>• Review pull requests</li> </ul> </li> <li>• Ergo/KISTI <ul style="list-style-type: none"> <li>• Investigate how to launch remote jobs from datawolf without reliance on authorized ssh key (e.g. user/pass)</li> <li>• Review open Ergo pull requests, determine release of 4.0</li> </ul> </li> <li>• IN-CORE <ul style="list-style-type: none"> <li>• Continue working on Tornado hazard</li> <li>• Help get Jing setup with running building damage python analysis</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• Cover Crop <ul style="list-style-type: none"> <li>• project meeting, reviewed pull requests</li> </ul> </li> <li>• Ergo/KISTI <ul style="list-style-type: none"> <li>• Looked into passing configuration parameters to datawolf executors for remote jobs where the user/pass may differ from the datawolf user/pass</li> </ul> </li> <li>• IN-CORE <ul style="list-style-type: none"> <li>• Ported the v1 scenario tornado modeling to v2. I ported the mean width tornado model, added a unit test, cleaned up the readme and opened a PR</li> <li>• Helped Jing getting the building damage python analysis setup and working</li> <li>• Updated Jenkins build server plugins</li> </ul> </li> <li>• Other <ul style="list-style-type: none"> <li>• Spent some time recovering desktop machine from a superblock i/o error that forced an upgrade of the OS and reinstallation of software</li> </ul> </li> </ul> |

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| <p>Craig Willis</p>            | <p>NDS</p> <ul style="list-style-type: none"> <li>• Writing integration tests</li> </ul> <p>Whole Tale</p> <ul style="list-style-type: none"> <li>• Dev instance re-deploy</li> <li>• Backup</li> </ul> <p>TERRA:</p> <ul style="list-style-type: none"> <li>• Running VNIR/soil_mask processes</li> </ul>                                                                                                                                                                              | <p>NDS</p> <ul style="list-style-type: none"> <li>• Completed integration tests for &gt;90% of endpoints</li> </ul> <p>Whole Tale</p> <ul style="list-style-type: none"> <li>• Dev instance re-deploy on IU/Jetstream</li> </ul> <p>TERRA</p>                                                                                              |
| <p>Gregory Jansen</p>          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                            |
| <p>Htut Khine<br/>Htay Win</p> | <ul style="list-style-type: none"> <li>• Integrate Felipe's messages into the OCS_Bridge</li> <li>• Write code for synchronization of header service</li> </ul>                                                                                                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Integration of Felipe's code is done.</li> <li>• Header service synchronization is completed.</li> </ul>                                                                                                                                                                                          |
| <p>Indira Gutierrez Polo</p>   | <ul style="list-style-type: none"> <li>• InCore <ul style="list-style-type: none"> <li>• Finished first draft of Building Portfolio Recovery Analysis</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>• Address some IE bugs</li> <li>• Help with release</li> </ul> </li> </ul>                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>• InCore <ul style="list-style-type: none"> <li>• Finished first draft of Building Portfolio Recovery Analysis</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>• Address some IE bugs</li> <li>• Help with release</li> <li>• Update v3 Configuration file</li> </ul> </li> </ul> |
| <p>Inna Zharnitsky</p>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                            |
| <p>Jing Ge</p>                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                            |
| <p>Jong Lee</p>                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                            |
| <p>Kenton McHenry</p>          | <ul style="list-style-type: none"> <li>• BD outreach coordination</li> <li>• CSSI proposals</li> <li>• HR</li> </ul>                                                                                                                                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>• Completed BD Tutorial materilas</li> <li>• BD outreach</li> <li>• CSSI proposal coordination</li> <li>• HR</li> <li>• Industry coordination</li> </ul>                                                                                                                                            |
| <p>Luigi Marini</p>            | <ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>• Clowder upgrades</li> <li>• Report</li> </ul> </li> <li>• SMM <ul style="list-style-type: none"> <li>• Python client examples</li> </ul> </li> <li>• GLM / GLTG / IMLCZO <ul style="list-style-type: none"> <li>• New API service</li> <li>• Continous Integration</li> </ul> </li> <li>• Syn <ul style="list-style-type: none"> <li>• SOW</li> </ul> </li> <li>• Proposal Clowder demo</li> </ul> | <ul style="list-style-type: none"> <li>• Clowder presentations</li> <li>• Projects SOWs and paperwork</li> <li>• SMM reviews</li> <li>• BD Clowder upgrade hell</li> <li>• IMLCZO release</li> </ul>                                                                                                                                       |
| <p>Marcus Slavenas</p>         | <ul style="list-style-type: none"> <li>• VBD <ul style="list-style-type: none"> <li>• Model data display</li> </ul> </li> <li>• GLTG <ul style="list-style-type: none"> <li>• watch/fix production for demo</li> </ul> </li> </ul>                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                            |
| <p>Maxwell Burnette</p>        | <ul style="list-style-type: none"> <li>• execute Mongo cleanup script</li> <li>• fieldmosaic pipeline analysis</li> <li>• canopycover, meantemp extractors</li> <li>• out Friday</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>• NDS Workbench</li> <li>• Globus SDK test, transfer</li> </ul> </li> <li>• Farmers <ul style="list-style-type: none"> <li>• React, Matlab scripts</li> </ul> </li> <li>• Faculty Fellowship <ul style="list-style-type: none"> <li>• Friday meeting</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>• MDF <ul style="list-style-type: none"> <li>• info page, various searches (no mime, no images)</li> <li>• base script</li> <li>• Jupyter to Sphinx library</li> </ul> </li> <li>• Farmers <ul style="list-style-type: none"> <li>• examples, model structure, inputs/outputs</li> </ul> </li> <li>• Faculty Fellowship <ul style="list-style-type: none"> <li>• 4pm, students reports,</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <p>Michael Lambert</p>  | <ul style="list-style-type: none"> <li>• NDS <ul style="list-style-type: none"> <li>•  <a href="#">NDS-1166</a> - Fix protractor e2e tests for dashboard <span>RESOLVED</span></li> <li>•  <a href="#">NDS-1141</a> - Admin script to delete basic auth secrets <span>RESOLVED</span></li> <li>•  <a href="#">NDS-1149</a> - Release 1.1 <span>RESOLVED</span></li> </ul> </li> <li>• KnowEnG <ul style="list-style-type: none"> <li>• Work with <a href="#">Prמוד Rizal</a> to determine viability of switching the platform to Kubernetes</li> <li>• Attempt to refactor ChronosJob to instead use a base class</li> <li>• Attempt to create a new subclass for running a KubernetesJob</li> </ul> </li> <li>• Crops in Silico <ul style="list-style-type: none"> <li>• Adjust API to transform input object and return real output</li> <li>• Add delete/edit node/edge options to canvas</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• NDS <ul style="list-style-type: none"> <li>• Selenium, selenium, selenium...</li> <li>• Lots and lots of testing for upcoming release</li> </ul> </li> <li>• KnowEnG <ul style="list-style-type: none"> <li>• Looked into a few methods of Kubernetes autoscaling</li> <li>• Started refactoring chronos_job.py into a class hierarchy</li> </ul> </li> <li>• Crops in Silico <ul style="list-style-type: none"> <li>• Added right-click option to delete a node/edge</li> <li>• Added right-click placeholder for edit node/edge (still needs more work)</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"/> <a href="#">GLGVO-399</a> - Port the Model to Python</li> <li>• Code - Step 3 <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>•  <a href="#">GEOD-1042</a> - Map interface in mobile version <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">IMLCZO-210</a> - Updates to imlczo data</li> <li>• landing page <span>DONE</span></li> <li>• Merge: <ul style="list-style-type: none"> <li>• <input checked="" type="checkbox"/> <a href="#">IMLCZO-206</a> - Mobile geodashboard for farmers and children museum <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">IMLCZO-207</a> - Add the ability to filter the mobile sites via the address bar <span>DONE</span></li> </ul> </li> </ul> </li> </ul>                                                           | <ul style="list-style-type: none"> <li>• GLTG <ul style="list-style-type: none"> <li>•  <a href="#">GEOD-1041</a> <span>DONE</span></li> <li>•  <a href="#">GEOD-1045</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">GEOD-1048</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">GEOD-1064</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">GLGVO-85</a> <span>DONE</span></li> <li>•  <a href="#">GLGVO-378</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">GLGVO-399</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">GLGVO-410</a> <span>DONE</span></li> </ul> </li> <li>• IMLCZO <ul style="list-style-type: none"> <li>• Re-ran Parser for Flux Tower</li> <li>• Re-ran Parser for Allerton non-Decagon</li> <li>•  <a href="#">GEOD-1042</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">GEOD-1050</a> <span>DONE</span></li> <li>•  <a href="#">IMLCZO-204</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">IMLCZO-206</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">IMLCZO-207</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">IMLCZO-210</a> <span>DONE</span></li> <li>•  <a href="#">IMLCZO-211</a> <span>DONE</span></li> <li>• <input checked="" type="checkbox"/> <a href="#">IMLCZO-212</a> <span>DONE</span></li> </ul> </li> </ul> |

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| Omar Elabd                     | <ul style="list-style-type: none"> <li>• PPPD <ul style="list-style-type: none"> <li>• Meeting with Weili</li> <li>• Add result output to code</li> <li>• Compare pyomo results with gurobi</li> </ul> </li> <li>• Python Water Network <ul style="list-style-type: none"> <li>• WN Damage, EPN Damage</li> </ul> </li> </ul>                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                         |
| Pramod Rizal                   | <p>KnowEnG</p> <ul style="list-style-type: none"> <li>• AWS Billing API (W.I.P.)</li> <li>• Explore Kubernetes (W.I.P.)</li> <li>• Dev Support</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                | <p>KnowEnG</p> <ul style="list-style-type: none"> <li>• AWS Billing API (W.I.P.)</li> <li>• Explore Kubernetes (W.I.P.)</li> <li>• Dev Support</li> </ul>                                                                                                                                               |
| Rob Kooper                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                         |
| Sandeep Puthanveetil Satheesan | <ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>• Sprint tasks</li> <li>• Quarterly report submission</li> </ul> </li> <li>• CCROP <ul style="list-style-type: none"> <li>• Login page development</li> <li>• Fix charts to display selected dates</li> <li>• Other tasks</li> </ul> </li> <li>• XSEDE Juvenile Delinquency Project <ul style="list-style-type: none"> <li>• Develop program to do clustering of articles and segmentaion based on coordinates</li> <li>• Work plan submission</li> </ul> </li> </ul> |                                                                                                                                                                                                                                                                                                         |
| Shannon Bradley                | <ul style="list-style-type: none"> <li>• GLTG</li> <li>• BD Training Meeting - finalize</li> <li>• BD Report - collate</li> <li>• E/C for graduating students</li> <li>• CC report</li> <li>• BD Use Case report</li> <li>• PPT of seating chart</li> <li>• Interview Questions</li> <li>• Prescreenings</li> </ul>                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                         |
| Yan Zhao                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>• CC <ul style="list-style-type: none"> <li>• review code</li> </ul> </li> <li>• BD <ul style="list-style-type: none"> <li>• refactor jupyter in bdfiddle</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>• test for V3</li> </ul> </li> </ul> |
| Yong Wook Kim                  | <p>Incore</p> <ul style="list-style-type: none"> <li>• finish refactoring hindcast code</li> </ul> <p>sygenta</p> <ul style="list-style-type: none"> <li>• set up clowder test</li> <li>• set up csw server and test</li> </ul>                                                                                                                                                                                                                                                                                                                          | <p>Incore</p> <ul style="list-style-type: none"> <li>• Finished refactoring hindcast code</li> <li>• Review pull request</li> </ul> <p>Syngenta</p> <ul style="list-style-type: none"> <li>• Set up clowder to local machine</li> <li>• Set up pycsw server</li> </ul>                                  |