

# 2017-11-20 - ISDA Team - Stand-up Meeting Notes



It's a short week everyone 😊 - but don't lose focus - we have some great things going on

Including a Pot Luck on Tuesday!

| Who                 | Planned - Monday  | Accomplished - Friday  |
|---------------------|---|--|
| Bing Zhang          |   |  |
| Benjamin Galewsky   | <p>Using Make to create cluster, install kubernetes and deploy workbench.</p> <p>Review Bing's PR</p>   |  |
| Christopher Navarro | <ul style="list-style-type: none"> <li>• Cover Crop               <ul style="list-style-type: none"> <li>• Review project status</li> </ul> </li> <li>• Ergo/KISTI               <ul style="list-style-type: none"> <li>• Investigate whether Jo and Bang attenuation model needs minimum distance to avoid large values near epicenter</li> </ul> </li> <li>• IN-Core               <ul style="list-style-type: none"> <li>• Continue working on tornado modeling for version 2</li> </ul> </li> <li>• Other               <ul style="list-style-type: none"> <li>• Continue working on datawolf token access</li> <li>• Out Wednesday - Friday</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• Cover Crop               <ul style="list-style-type: none"> <li>• reviewed pull request</li> </ul> </li> <li>• IN-Core               <ul style="list-style-type: none"> <li>• Continued working on tornado model, pushed latest commits to branch</li> </ul> </li> <li>• Other               <ul style="list-style-type: none"> <li>• Worked on datawolf token access to allow token providers - now that datawolf encrypts user/passwords we need to allow Clowder to be a token provider for datawolf (see CATS-686)</li> </ul> </li> </ul> |

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| Craig Willis             | <p>NDS</p> <ul style="list-style-type: none"> <li>• Finish migration of ETK instance to Jetstream</li> <li>• Quickstart function</li> </ul> <p>Faculty fellowship (Downie)</p> <ul style="list-style-type: none"> <li>• BW allocation approved</li> <li>• Will begin work with project programmer on getting postdoc's concept running at scale</li> </ul> <p>Whole tale:</p> <ul style="list-style-type: none"> <li>• Continue work on NFS fileserver deploy process</li> </ul> <p>TERRA</p> <ul style="list-style-type: none"> <li>• Pipeline troubleshooting</li> <li>• Update documentation</li> </ul> | <p>NDS</p> <ul style="list-style-type: none"> <li>• ETK migration complete</li> <li>• First pass at quickstart</li> <li>• Broad-sided by NSF and RDA proposals</li> <li>• Working on PEARC18 panel and paper abstracts (now due 12/8!!!!)</li> </ul> <p>Faculty fellowship</p> <ul style="list-style-type: none"> <li>• Will meet with PI to setup BW allocation later today</li> </ul> <p>Whole Tale</p> <ul style="list-style-type: none"> <li>• First pass at Terraform NFS fileserver provisioning. Will submit PR later today or early next week</li> </ul> <p>TERRA</p> <ul style="list-style-type: none"> <li>• Workbench and pipeline support, mainly</li> </ul> |
| Gregory Jansen           |  |  |
| Htut Khine<br>Htay Win   |  |  |
| Indira Gutierrez<br>Polo |  |  |
| Inna Zharnitsky          | OOO  | OOO  |
| Jing Ge                  |  |  |
| Jong Lee                 |  |  |
| Kenton McHenry           | <ul style="list-style-type: none"> <li>• BD/NIST effort</li> <li>• Forecasts</li> <li>• HR</li> </ul>  |  |
| Luigi Marini             | <ul style="list-style-type: none"> <li>• PSP data ingestion</li> <li>• GLM demo preparations and release</li> <li>• SMM Clowder install</li> <li>• Clowder releases</li> </ul>   | <ul style="list-style-type: none"> <li>• PSP data ingestion (I really hope this is it)</li> <li>• GLM releases and PRs</li> </ul>  |
| Marcus Slavenas          | <ul style="list-style-type: none"> <li>• gltg <ul style="list-style-type: none"> <li>• complete data for illinois instance</li> </ul> </li> <li>• vbd <ul style="list-style-type: none"> <li>• webapp - get structure going</li> </ul> </li> </ul>   | <ul style="list-style-type: none"> <li>• gltg <ul style="list-style-type: none"> <li>• setup illinois system on gltg-dev</li> <li>• frunning/editting parsers for illinois</li> <li>• separate usgs superstations</li> </ul> </li> <li>• vbd <ul style="list-style-type: none"> <li>• start webapp - flask, openlayers</li> </ul> </li> </ul>  |
| Maxwell Burnette         | <ul style="list-style-type: none"> <li>• run weather extractor reproc</li> <li>• monitor ongoing fullfield processing for rgb and flir</li> <li>• review Yogesh pull request for pycowder2 updates w/ new wordcount sample</li> <li>• prep for processing over break</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>• search functions, work on pull requests</li> </ul> </li> <li>• KISTI <ul style="list-style-type: none"> <li>• OpenSEES examples,</li> </ul> </li> <li>• NCSA faculty <ul style="list-style-type: none"> <li>• explore Prof Schleife's GitHub repository, run the code with metadata definition and graphs</li> </ul> </li> </ul>  | <ul style="list-style-type: none"> <li>• MDF <ul style="list-style-type: none"> <li>• search functions, contact, collaborator done</li> </ul> </li> <li>• KISTI <ul style="list-style-type: none"> <li>• run the simple frame locally</li> </ul> </li> <li>• NCSA faculty <ul style="list-style-type: none"> <li>• GitHub done, not run</li> </ul> </li> </ul>  |
| <p>Michael Lambert</p>  | <ul style="list-style-type: none"> <li>• NDS <ul style="list-style-type: none"> <li>✓ <b>NDS-1094</b> - Separate UI functions in preparation for reworking authentication <b>RESOLVED</b></li> <li>• <b>RESOLVED</b> <ul style="list-style-type: none"> <li>✓ <b>NDS-1108</b> - Create an ndslabs-landing module <b>RESOLVED</b></li> <li>• <b>RESOLVED</b> <ul style="list-style-type: none"> <li>✓ <b>NDS-1109</b> - Create an ndslabs-login module <b>RESOLVED</b></li> <li>• <b>RESOLVED</b> <ul style="list-style-type: none"> <li>✓ <b>NDS-1110</b> - Create an ndslabs-dashboard module <b>CLOSED</b></li> </ul> </li> </ul> </li> </ul> </li> </ul> </li> <li>• KnowEnG <ul style="list-style-type: none"> <li>• Continue on last pieces of spreadsheet visualizer UI: <ul style="list-style-type: none"> <li>• In Progress: Column group headers</li> <li>• distribution graphs (legend) for mini heatmaps and group headers</li> <li>• row labels for main heatmap</li> </ul> </li> </ul> </li> <li>• Crops in Silico <ul style="list-style-type: none"> <li>• Explore DataWolf executing <a href="#">cisrun</a></li> </ul> </li> </ul>   | <ul style="list-style-type: none"> <li>• NDS <ul style="list-style-type: none"> <li>• ✓ <b>NDS-1108</b> - Create an ndslabs-landing module <b>RESOLVED</b></li> </ul> </li> <li>• KnowEnG <ul style="list-style-type: none"> <li>• Group headers are styled and functional</li> </ul> </li> <li>• Still in Progress: <ul style="list-style-type: none"> <li>• ✓ <b>NDS-1109</b> - Create an ndslabs-login module <b>RESOLVED</b></li> <li>• ✓ <b>NDS-1110</b> - Create an ndslabs-dashboard module <b>CLOSED</b></li> <li>• KnowEnG spreadsheet visualizer finalization</li> <li>• due to KnowEnG's paper deadline, I have not had much time to contribute to CiS lately</li> </ul> </li> </ul> |
| <p>Michelle Pitcel</p>  | <ul style="list-style-type: none"> <li>• General <ul style="list-style-type: none"> <li>• Submit VSL for the month</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>• Priority: <ul style="list-style-type: none"> <li>↑ <b>GEOD-1010</b> - UI Trends Improvements <b>DONE</b></li> </ul> </li> <li>• If time: <ul style="list-style-type: none"> <li>🔴 <b>GEOD-998</b> - Remove Unused Instances of PropTypes from V3 <b>DONE</b></li> </ul> </li> </ul> </li> <li>• GLTG <ul style="list-style-type: none"> <li>↑ <b>GLGVO-384</b> - Setup UI for the State of Illinois GLTG Instance of Geodashboard <b>DONE</b></li> </ul> </li> <li>• IMLCZO <ul style="list-style-type: none"> <li>• Close Tasks that can be closed</li> <li>• Re-run Parser for Flux Tower</li> <li>• Re-run Parser for Allerton non-Decagon</li> <li>• Clowder Meeting for <ul style="list-style-type: none"> <li>↑ <b>IMLCZO-188</b> - Parse Data for Sangamon River Forest Preserve <b>DONE</b></li> <li>• <b>DONE</b></li> <li>↑ <b>IMLCZO-189</b> - Parse Data for Fowler Farm <b>DONE</b></li> <li>• <b>DONE</b></li> <li>↑ <b>IMLCZO-190</b> - Parse Data for River Bend <b>DONE</b></li> <li>• <b>DONE</b></li> </ul> </li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• General <ul style="list-style-type: none"> <li>• Submitted VSL for the month</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>• 🚫 <b>GEOD-998</b> <b>DONE</b></li> </ul> </li> <li>• GLTG <ul style="list-style-type: none"> <li>• ↑ <b>GLGVO-384</b> <b>DONE</b></li> </ul> </li> <li>• IMLCZO <ul style="list-style-type: none"> <li>• Info Meeting</li> </ul> </li> </ul>  |

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|--------------------------------|---|--|
| Omar Elabd                     | <ul style="list-style-type: none"> <li>• Water Network Convergence</li> <li>• Water Network Architecture for Python Port</li> <li>• WNTR Investigation</li> </ul>   | <ul style="list-style-type: none"> <li>• Meeting with Civil Engineering department about water network</li> <li>• Investigated new version of WNTR</li> <li>• Water Network Review of Architecture</li> </ul>  |
| Pramod Rizal                   |   |  |
| Rob Kooper                     |   |  |
| Sandeep Puthanveetil Satheesan | <ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>• Work on remaining tasks in the current sprint</li> <li>• Fix ArcGIS extractor</li> </ul> </li> <li>• CCROP <ul style="list-style-type: none"> <li>• Improve cover crop website for the demo</li> </ul> </li> </ul>     |  |
| Shannon Bradley                | <ul style="list-style-type: none"> <li>• JIRA audits and planning</li> <li>• Report for Resilience Center follow up?</li> <li>• HR tasks</li> <li>• VSL updates</li> <li>• Update Calendars and Meetings</li> <li>• IntelliJ - email to Dr. Gardoni</li> <li>• Finance Tasks</li> <li>• Pot Luck</li> </ul> | <ul style="list-style-type: none"> <li>• Didn't get all I wanted to get done - done in JIRA but got a lot done</li> <li>• IN-Core report - no meeting this month no report - next target Dec 20</li> <li>• HR Tasks - VSL - resumes etc.</li> <li>• Calendars and Meetings updated</li> <li>• IntelliJ approval received and email sent to order</li> <li>• Finance - some review completed</li> <li>• Pot Luck</li> <li>• Brown Dog - draft complete - In Kenton's Hands</li> <li>• Agile Meeting planning</li> <li>• GLTG research - info and logos</li> </ul> |
| Yan Zhao                       | <ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>• review code?</li> <li>• document LDPA things.</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>• event list.</li> </ul> </li> </ul>   | <ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>• document LDPA things.</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>• event list.</li> <li>• ingest data</li> </ul> </li> </ul>   |
| Yong Wook Kim                  | <ul style="list-style-type: none"> <li>• Create a method for connecting datawolf result to geoserver via data repository service</li> <li>• Installing cws plugin and test out how to use it</li> <li>• Embed guid checking process for data ingestion</li> </ul>   | <ul style="list-style-type: none"> <li>• Created a method for connecting datawolf result to geoserver via data repository service</li> <li>• Created a method for checking geotiff header and style</li> </ul>   |