



# 2018-04-23 - ISDA Team - Stand-up Meeting Notes

Did you know: The 100 folds in a chef's toque are said to represent 100 ways to cook an egg.

Have a great week -

Who	Planned - Monday	Accomplished - Friday
<a href="#">Bing Zhang</a>		PR In Review <ul style="list-style-type: none"> <li>• design and implement SimpleExtractor in Pycrowder2.               <ol style="list-style-type: none"> <li>1. wordcount-simpleextractor</li> <li>2. meangrey-simpleextractor.</li> </ol> </li> </ul> Done <ul style="list-style-type: none"> <li>• update greenroute with feature to set step size in meter unit, discuss with students on the format of uploading test files.</li> <li>• update greenroute on clowder dev.</li> <li>• deploy clusterscale on dev swarm cluster with docker-compose file.</li> <li>• Daily maintenance on Browndog.</li> </ul>
<a href="#">Benjamin Galewsky</a>	<ol style="list-style-type: none"> <li>1. Prep for Globus World</li> <li>2. Collaborate on TACC Cyberinfrastructure for Archives proposal.</li> <li>3. Attend Globus World</li> </ol>	
<a href="#">Chen Wang</a>	<ul style="list-style-type: none"> <li>• Incore               <ul style="list-style-type: none"> <li>◦ Data browser and Fragility Browser fix bug + styling</li> </ul> </li> <li>• SMM               <ul style="list-style-type: none"> <li>◦ change citation and email address in the app</li> <li>◦ hide boolean function</li> <li>◦ add MIME type when uploading files to s3 bucket and clowder</li> <li>◦ design clowder interface in SMM</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Incore               <ul style="list-style-type: none"> <li>◦ Data browser and Fragility Browser fix bug + styling</li> <li>◦ add transportation recovery model to pyincore analyses</li> </ul> </li> <li>• SMM               <ul style="list-style-type: none"> <li>◦ change citation and email address in the app</li> <li>◦ add MIME type when uploading files to s3 bucket and clowder</li> </ul> </li> </ul>

<p>Christopher Navarro</p>	<ul style="list-style-type: none"> <li>• FarmDoc <ul style="list-style-type: none"> <li>◦ Review matlab code</li> <li>◦ Create VMs for shared architecture with Cover Crop</li> </ul> </li> <li>• CoverCrop <ul style="list-style-type: none"> <li>◦ Code review</li> <li>◦ Help update workflow with template parsing tool</li> </ul> </li> <li>• IN-Core <ul style="list-style-type: none"> <li>◦ v2 demo</li> <li>◦ Code review</li> </ul> </li> <li>• General <ul style="list-style-type: none"> <li>◦ Finish zenodo entry and initial password reset page for datawolf, create release plan for DataWolf 4.3</li> </ul> </li> </ul>	
<p>Craig Willis</p>	<p>NDS</p> <ul style="list-style-type: none"> <li>• Planning</li> </ul> <p>TERRA</p> <p>WholeTale</p> <ul style="list-style-type: none"> <li>• Godaddy API integration</li> <li>• Integration tests</li> </ul>	<p>NDS</p> <p>TERRA</p> <p>WholeTale</p>
<p>Gowtham Naraharisetty</p>	<ol style="list-style-type: none"> <li>1. Start converting Water Damage Analysis to pyincore</li> <li>2. Create initial farmdoc web application FD-15</li> <li>3. Migrate postgres database for farmdoc FD-6</li> </ol>	<ol style="list-style-type: none"> <li>1. Setup local and ran building damage. Made progress on converting Water Facility Damage.</li> <li>2. Made progress on farmdoc webapp setup. Setup flask and folder structure.</li> <li>3. Completed database migration for farmdoc</li> </ol>
<p>Htut Khine Htay Win</p>		
<p>Indira Gutierrez Polo</p>	<p>InCore</p> <ul style="list-style-type: none"> <li>▪ Help in preparation for Demo</li> </ul> <p>GLM</p> <ul style="list-style-type: none"> <li>▪ Start working on visualizations for Fish Data</li> </ul> <p>SMU</p> <ul style="list-style-type: none"> <li>▪ Follow up on extractors not running after update</li> </ul>	<p>InCore</p> <ul style="list-style-type: none"> <li>▪ Wrapped up the development of JupyterLab_Incore. Updates in the data viewer, added a creator filter, previews for xml and text files, added a dataset metadata component</li> <li>▪ GLM <ul style="list-style-type: none"> <li>▪ Updates to pull request on filtering by date on the trends by region detail page</li> <li>▪ Started 2.6.0 release</li> <li>▪ Review Pull Requests</li> </ul> </li> </ul>
<p>Jing Ge</p>	<ul style="list-style-type: none"> <li>• KnowEng <ul style="list-style-type: none"> <li>◦ Add logic for supporting mixed data type in phenotype expander</li> <li>◦ SAP: <ul style="list-style-type: none"> <li>▪ Add column/row duplication check</li> <li>▪ Add gene order check</li> <li>▪ Add remove NA index to signature data and user spreadsheet data</li> </ul> </li> <li>◦ Update README</li> <li>◦ Explore solution for jupyterhub user data backup in AWS</li> </ul> </li> <li>• InCore <ul style="list-style-type: none"> <li>◦ Finish adding new multiprocessing library to buildingdamage.py</li> <li>◦ Benchmark testing on parallelization of buildingdamage.py</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• KnowEng <ul style="list-style-type: none"> <li>◦ Added logic for supporting mixed data type in phenotype expander</li> <li>◦ SAP: <ul style="list-style-type: none"> <li>▪ Added column/row duplication check</li> <li>▪ Added gene order check</li> <li>▪ Added remove NA index to signature data and user spreadsheet data</li> <li>▪ Added related unit tests</li> </ul> </li> <li>◦ Updated README</li> <li>◦ Looking into solution for jupyterhub user data backup in AWS</li> </ul> </li> <li>• InCore <ul style="list-style-type: none"> <li>◦ Finished adding new multiprocessing library to buildingdamage.py</li> <li>◦ Moved mapping_id from constructor to class function</li> <li>◦ Started benchmarking testing on parallelization of buildingdamage.py, need clarification on incore2-test machine resource.</li> </ul> </li> </ul>
<p>Jong Lee</p>		

<p>Kenton McHenry</p>	<ul style="list-style-type: none"> <li>NASA meetings</li> <li>...</li> </ul>	<ul style="list-style-type: none"> <li>NASA meetings</li> <li>Cis</li> <li>HR</li> </ul>
<p>Luigi Marini</p>	<ul style="list-style-type: none"> <li>BD <ul style="list-style-type: none"> <li>Clowder 1.4 release and 2.0 development</li> <li>Report section</li> </ul> </li> <li>Industry <ul style="list-style-type: none"> <li>Documentation and planning</li> </ul> </li> <li>GLM, GLTG, IMLCZO Pull requests and release</li> <li>HR</li> </ul>	<ul style="list-style-type: none"> <li>Last minute meetings and HR.</li> <li>Cyprus Clowder instance support.</li> <li>Clowder landing page.</li> </ul>
<p>Marcus Slavenas</p>	<ul style="list-style-type: none"> <li>gltg <ul style="list-style-type: none"> <li>script for iepa sensor name</li> <li>usgs parser deployed</li> <li>release?</li> <li>iepa -review comments</li> </ul> </li> <li>vbd <ul style="list-style-type: none"> <li>changes to app for model year selection</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>gltg <ul style="list-style-type: none"> <li>iepa -review comments</li> <li>usgs parsers deployed</li> <li>updated iepa sensors on dev</li> </ul> </li> <li>vbd <ul style="list-style-type: none"> <li>fix graphs for new 2017 data</li> <li>created data endpoints for dates, weather, and forecaste</li> </ul> </li> </ul>
<p>Maxwell Burnette</p>		
<p>Michal Ondrejcek</p>	<ul style="list-style-type: none"> <li>vacation We-Fri</li> <li>MDF <ul style="list-style-type: none"> <li>script for FF pipeline</li> </ul> </li> <li>Farmdoc <ul style="list-style-type: none"> <li>finish</li> </ul> </li> </ul> <div data-bbox="341 957 909 1129" style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p> FD-13 - Jira project doesn't exist or you don't have permission to view it.</p> </div> <p>, start</p> <div data-bbox="341 1192 909 1365" style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p> FD-14 - Jira project doesn't exist or you don't have permission to view it.</p> </div>	<ul style="list-style-type: none"> <li>done</li> <li>MDF <ul style="list-style-type: none"> <li>script for FF pipeline</li> </ul> </li> <li>Farmdoc <ul style="list-style-type: none"> <li>initial PR before departure</li> </ul> </li> </ul>
<p>Sara Lambert</p>	<ul style="list-style-type: none"> <li>NDS <ul style="list-style-type: none"> <li>Attempt to reprovision the public Workbench beta (again)</li> <li>Planning next steps (upcoming demos, releases, etc)</li> </ul> </li> <li>Crops in Silico <ul style="list-style-type: none"> <li>Add the real models to UI to prepare for spring demo</li> <li>Update UI to support any new features/quirks in the real models</li> <li>Plan the spring demo of the UI, write slides and a script</li> </ul> </li> <li>Industry <ul style="list-style-type: none"> <li>Get the proxy endpoint working</li> <li>Ask about next steps / backlog?</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>NDS <ul style="list-style-type: none"> <li>Provisioning process is once again working, but I will not have cycles to perform the necessary user migration for another week or so</li> </ul> </li> <li>Crops in Silico <ul style="list-style-type: none"> <li>Added real models to the UI</li> <li>Added new editable fields on inport/outports: <i>read_meth</i>, <i>write_meth</i></li> <li>Added new editable fields on edges: <i>field_names</i>, <i>field_units</i></li> <li>Implemented <a href="#">submitting a new GitHub issue via Google Forms</a></li> </ul> </li> <li>Industry <ul style="list-style-type: none"> <li>Basic proxy is functioning, but it cannot yet handle large responses</li> </ul> </li> </ul>

<p>Michelle Pitcel</p>	<ul style="list-style-type: none"> <li>• GLTG <ul style="list-style-type: none"> <li>◦ Reviewer Comments <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>GEOD-1070</b> - Graph Multiple Parameters for a Single Site on a Single Detail Page Graph <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> <li><input checked="" type="checkbox"/> <b>GEOD-1076</b> - Groups of Layers - Turn Layer On and Off <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> <li><input checked="" type="checkbox"/> <b>GLGVO-434</b> - Create layer group for HUC and SPARROW output <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> </ul> </li> <li>◦ If time: <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>GLGVO-427</b> - Update Python Model Code to Use Clowder Data <span style="border: 1px solid gray; padding: 2px;">DONE</span></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>GEOD-1063</b> - Display Data in the Geodashboard with RAW vs PROCESSED Differential in V3 <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-229</b> - Upload Kunxuan's Aerial Data to Clowder <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-226</b> - Install loggernet on imlcz0-parsers <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> </ul> </li> <li>◦ If time: <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>IMLCZO-230</b> - Mobile Detail Page Improvements <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• GLTG <ul style="list-style-type: none"> <li>◦ Reviewer Comments <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>GEOD-1070</b> <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> <li><input checked="" type="checkbox"/> <b>GEOD-1076</b> <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> <li><input checked="" type="checkbox"/> <b>GLGVO-427</b> <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> <li><input checked="" type="checkbox"/> <b>GLGVO-434</b> <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> </ul> </li> </ul> </li> <li>• IMLCZO <ul style="list-style-type: none"> <li>◦ Re-ran Parsers for Flux Tower and Allerton non-Decagon <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <b>GEOD-1063</b> <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-229</b> <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> <li><input checked="" type="checkbox"/> <b>IMLCZO-226</b> <span style="border: 1px solid gray; padding: 2px;">DONE</span></li> </ul> </li> </ul> </li> </ul>
<p>Omar Elabd</p>		
<p>Pramod Rizal</p>	<ul style="list-style-type: none"> <li>• KnowEnG demo for the Cancer Informatics Core</li> <li>• Pycsw server set up</li> </ul>	
<p>Rob Kooper</p>		
<p>Sandeep Puthanvetil Satheesan</p>	<ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>◦ Quarterly report</li> <li>◦ Dev tasks</li> </ul> </li> <li>• CCROP <ul style="list-style-type: none"> <li>◦ Pull request reviews</li> <li>◦ Dev tasks</li> </ul> </li> <li>• IARP <ul style="list-style-type: none"> <li>◦ Final report</li> </ul> </li> <li>• JUDEL <ul style="list-style-type: none"> <li>◦ Image quality improevmt for Tesseract.</li> <li>◦ Quarterly report</li> </ul> </li> </ul>	
<p>Shannon Bradley</p>	<ul style="list-style-type: none"> <li>• GLTG - report for IEPA - touched</li> <li>• Brown Dog - f/u on quarterly report - touched</li> <li>• BD - flyer - learn new program - touched</li> <li>• HR tasks - done for week</li> <li>• FarmDoc - spin up progress - f/u - done</li> <li>• Make sure KISTI visiting scholar tasks are followed up on - done</li> <li>• In-Core - demo demo - touched</li> <li>• Plans BD Exec Committee Meeting - touched - not yet</li> <li>• SSA PPT .... - touched</li> <li>• SMU contract f/u - touched</li> <li>• BD No Cost Extension F/U - touched</li> </ul>	<p>Left at noon on Friday to go to Ireland</p> <p>All tasks were touched and or completed</p>

Yan Zhao		<ul style="list-style-type: none"> <li>• Monday off</li> <li>• BD <ul style="list-style-type: none"> <li>◦ MRI extractor, some problem with memory, not finish</li> <li>◦ BD report</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>◦ test the time for binning, seems a lot of work, maybe has no time to do that.</li> </ul> </li> <li>• CC <ul style="list-style-type: none"> <li>◦ fix private route with new router lib. – not working.</li> </ul> </li> </ul>
Yong Wook Kim	<ul style="list-style-type: none"> <li>• Update dataType in data service with new mapping</li> <li>• Update jupyterlab mapping preparation</li> <li>• Update jupyterlab docker</li> <li>• Update extractors-geo to use pycrowder 2</li> </ul>	<ul style="list-style-type: none"> <li>• Worked on updating pycsw extract to use pycrowder 2</li> <li>• Tested pycsw crowder dockers</li> <li>• Updated incore jupyterlab docker</li> <li>• Updated incore kubernetes</li> </ul>