

## 2018-09-24 - ISDA Team - Stand-up Meeting Notes



Remember Feedback on what you are working on is a Good Thing

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		<p>In Review:</p> <ul style="list-style-type: none"> <li>• polyglot 2.4.0 release.</li> <li>• file.removed event handlers in geo-extractors.</li> <li>• gi extractor 1.0.0 release.</li> </ul> <p>Done:</p> <p>Clowder:</p> <ul style="list-style-type: none"> <li>• fix rabbitmq binding.</li> <li>• add filename, dataset id in rabbitmq msg.</li> </ul>
Benjamin Galewsky	<ul style="list-style-type: none"> <li>• Science Gateways Community Institute Conference</li> <li>• CHEESE Community Tools User Experience Requirements</li> <li>• Brown Dog Docker-compose</li> </ul>	

Chen Wang	<p>SMM</p> <ul style="list-style-type: none"> <li>Supporting task for presenting at Science Gateway Community Institution Conference</li> </ul> <p>INCORE</p> <ul style="list-style-type: none"> <li>convert population model output into water demand <ul style="list-style-type: none"> <li>get voronoi cell and its area of each water network node</li> <li>map the building/population information to that voronoi map</li> <li>calculate the demand based on the water network type</li> </ul> </li> <li>Jupyter notebook visualization</li> </ul>	<p>SMM</p> <ul style="list-style-type: none"> <li>Supporting task for presenting at Science Gateway Community Institution Conference</li> </ul> <p>INCORE</p> <ul style="list-style-type: none"> <li>convert population model output into water demand <ul style="list-style-type: none"> <li>using zoning</li> <li>calculate the demand based on the water network type</li> </ul> </li> <li>Jupyter notebook visualization</li> </ul>
Christopher Navarro		
Craig Willis		
Gowtham Naraharisetty	<p>INCORE:</p> <ul style="list-style-type: none"> <li>Create tests for hurricane model</li> <li>Implement concurrency for hurricane model</li> <li>Store hurricane results as geotiff</li> <li>Talk to researcher and get it reviewed</li> </ul> <p>Farmdoc:</p> <ul style="list-style-type: none"> <li>Implement Lisa UI mockups - start with graphs page</li> </ul>	
Htut Khine Htay Win		
Indira Gutierrez Polo		
Jong Lee		
Kenton McHenry	<ul style="list-style-type: none"> <li>OSN Software Requirments</li> <li>OSN Architecture Meeting in Baltimore</li> <li>RSE paper!!!</li> <li>Clowder slide deck</li> <li>NASA RFI</li> </ul>	
Luigi Marini	<ul style="list-style-type: none"> <li>Clowder 1.5 release</li> <li>Geostreaming Data Framework 3.0 release</li> <li>Industry one pager</li> <li>CZO new extractors wiki page</li> <li>Finance burn downs</li> </ul>	<ul style="list-style-type: none"> <li>Clowder 1.4.3 hotfix release</li> <li>Clowder 1.5.0 release branch ready to go</li> <li>Industry meeting</li> <li>Finance burndown</li> <li>Security breach</li> <li>AGRI WP2 activities</li> </ul>
Marcus Slavenas	<ul style="list-style-type: none"> <li>gltg <ul style="list-style-type: none"> <li>pull requests for api</li> <li>post new usgs sites to dev</li> </ul> </li> <li>vbd <ul style="list-style-type: none"> <li>graph model output</li> </ul> </li> </ul>	
Maxwell Burnette	<ul style="list-style-type: none"> <li>TERRA - extend pegasus workflow to remaining stereo extractor stages</li> <li>TERRA - geotiff statistics in heightmap extractor</li> <li>TERRA - queue PS2 and soil mask</li> <li>SYN - update PR for previews to handle mixed situations</li> </ul>	<ul style="list-style-type: none"> <li>pegasus up to fieldmosaic stage</li> <li>kubernetes documentation</li> <li>ps2 extractor testing underway</li> <li>soil mask node deployed &amp; extractor queued</li> <li>SYN pull request updated</li> </ul>

<p>Michal Ondrejcek</p>	<ul style="list-style-type: none"> <li>• MDF <ul style="list-style-type: none"> <li>◦ options discuss with Jim</li> <li>◦ SAXS metadata in PIF</li> </ul> </li> <li>• In-Core <ul style="list-style-type: none"> <li>◦ chain <a href="#">INCORE-508</a></li> <li>◦ start PPPR/PPPD</li> <li>◦ create/update Jupyter Notebook <a href="#">INCORE-527</a></li> </ul> </li> <li>• Farmdoc <ul style="list-style-type: none"> <li>◦ <input checked="" type="checkbox"/> <a href="#">FD-51</a> - Add graphs_all function to json output <span>IN PROGRESS</span></li> <li>◦  <a href="#">FD-65</a> - Jira project doesn't exist or you don't have permission to view it.</li> <li>◦  <a href="#">FD-70</a> - Jira project doesn't exist or you don't have permission to view it.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• MDF <ul style="list-style-type: none"> <li>◦ discussed yes, official letter no</li> <li>◦ started</li> </ul> </li> <li>• In-Core <ul style="list-style-type: none"> <li>◦ yes</li> <li>◦ no</li> <li>◦ yes</li> </ul> </li> <li>• Farmdoc <ul style="list-style-type: none"> <li>◦ done, but no binning (new request), so almost done</li> </ul> </li> </ul>
<p>Sara Lambert</p>	<ul style="list-style-type: none"> <li>• NDS / CHEESE <ul style="list-style-type: none"> <li>◦ Finish exploring Workbench apiserver support for PVCs</li> <li>◦ Work toward supporting NetworkPolicy (stretch)</li> </ul> </li> <li>• Crops in Silico <ul style="list-style-type: none"> <li>◦ Continue pushing on React/JupyterLab prototype widget</li> <li>◦ Design integrated visualizations (meeting temporarily postponed)</li> </ul> </li> <li>• Industry <ul style="list-style-type: none"> <li>◦ Review open PRs</li> <li>◦ Sense heading</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• NDS / CHEESE <ul style="list-style-type: none"> <li>◦ Created a <a href="#">PR for PVC Support in Workbench</a></li> </ul> </li> <li>• Crops in Silico <ul style="list-style-type: none"> <li>◦ Abandoned native React / JupyterLab widget due to problems in the upstream React component</li> <li>◦ Fell back to "iframe in a widget" implementation using existing cis-ui</li> <li>◦ Started writing a Girder api endpoint to perform cisrun execution on a user's graph</li> </ul> </li> <li>• Industry <ul style="list-style-type: none"> <li>◦ Reviewed open PRs</li> <li>◦ Started work on a script to fix the file deletion bug (<a href="#">CA TS-928</a>)</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-476</a> - Implement Models UI with DataWolf Utilization - Step 5 <span>TO DO</span></li> <li>◦ In Review: <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <a href="#">GEOD-1140</a> - Exploratory Analysis Front-End Updates for V3 API Changes <span>DONE</span></li> <li><input checked="" type="checkbox"/> <a href="#">GLGVO-475</a> - Model Phosphorus Code - Rscript for Automation <span>DONE</span></li> <li><input checked="" type="checkbox"/> <a href="#">GLGVO-461</a> - V3 Merge Master to GLTG Branch <span>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</li> <li><input checked="" type="checkbox"/> <a href="#">IMLCZO-244</a> - Flux Tower Variable Names <span>DONE</span></li> <li>◦ In Review: <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> <a href="#">IMLCZO-245</a> - Ingest /thor/DeLand-152 data <span>DONE</span></li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Misc <ul style="list-style-type: none"> <li>◦ Pull Requests</li> <li>◦ RNUA</li> </ul> </li> <li>• GLTG <ul style="list-style-type: none"> <li>◦ SSL changes for RabbitMQ</li> <li>◦ <input checked="" type="checkbox"/> <a href="#">GEOD-1140</a> <span>DONE</span></li> <li>◦ <input checked="" type="checkbox"/> <a href="#">GLGVO-478</a> <span>DONE</span></li> </ul> </li> <li>• IMLCZO <ul style="list-style-type: none"> <li>◦ Re-ran Parsers for Flux Tower and Allerton non-Decagon</li> <li>◦ <input checked="" type="checkbox"/> <a href="#">IMLCZO-244</a> <span>DONE</span></li> </ul> </li> </ul>
<p>Rob Kooper</p>		

<p>Sandeep Puthanveetil Satheesan</p>		
<p>Shannon Bradley</p>	<ul style="list-style-type: none"> <li>• Mail certificates</li> <li>• finish last VSLs</li> <li>• Interviews</li> <li>• Finance follow ups</li> <li>• Primavera Training</li> <li>• Brown Dog Epic follow up - create tracking page</li> <li>• Clean my office?????</li> </ul>	
<p>Yan Zhao</p>		<ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>◦ fix pecan polyglot to fence PR's comment</li> <li>◦ fix bd-test release PR's comment.</li> <li>◦ initial design for bdbookmarklet working with embed images, also working on the layout design</li> <li>◦ jupyterhub deploy on dev, but LDAP is not working, need to fix.</li> </ul> </li> <li>• CC <ul style="list-style-type: none"> <li>◦ fix Sandeep's <a href="#">responsive to location of user on add my field page</a> PR</li> </ul> </li> </ul>
<p>Yong Wook Kim</p>	<ul style="list-style-type: none"> <li>• Make incore jupyterhub kubernetes to server outside the subnet</li> <li>• Update probabilistic earthquake hazard with correct projection</li> <li>• Update probabilistic tsunami hazard</li> <li>• Deploy geoserver docker in SIMPL</li> <li>• Update location-model service using aws live update</li> </ul>	<ul style="list-style-type: none"> <li>• Updated probabilistic earthquake hazard with correct projection</li> <li>• Tsunami hazard's projection converted to WGS84</li> <li>• Prepare the hurricane hazard conversion coding by planning the coding architecture</li> <li>• Fixed incore jupyterlab kubernetes firewall issue</li> <li>• Tested pix4d with various templates</li> <li>• Get the basic requirement for aws sqs queue for location model</li> </ul>