

## 2017-09-18 - ISDA Team - Stand-up Meeting Notes






If you put a JIRA task in the notes by number - make sure the link works

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	<p>Continuing on NDS-1012 -setting up a spark cluster for NDS</p> <p>Start work on NDS-1013 - Creating a Zeppelin project to hit our spark cluster.</p> <p>Start work on BD-1761 - new parameters for deployment screen. Available to help on BD-1753 displaying swarm deploy status</p>	<p>NDS Spark cluster up and working</p> <p>Integrated National Bridge data into cluster for some simple analysis.</p> <p>Focused on BD-1753 (reporting script deployment status). Helped break story into subtasks and completed Mongo Cluster Config doc. Should finish passing cluster name into deploy tools page</p>
Christopher Navarro	<ul style="list-style-type: none"> <li>Cover Crop <ul style="list-style-type: none"> <li>Help with visualization of DSSAT results as needed</li> </ul> </li> <li>Ergo/IN-Core <ul style="list-style-type: none"> <li>Wrap up DataWolf 4.1 issues</li> </ul> </li> <li>IN-Core <ul style="list-style-type: none"> <li>Respond to beta testing issues as needed</li> <li>Continue working on v2 file storage access from datawolf</li> <li>Continue working on v2 hazard service</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Cover Crop <ul style="list-style-type: none"> <li>Discussed chart visualization with Sandeep and gave feedback on json format</li> </ul> </li> <li>Ergo/IN-Core <ul style="list-style-type: none"> <li>Worked on DataWolf issue to only allow /login POST through auth interceptor and updated web editor code to not fetch users unnecessarily</li> <li>Updated create account to not return a token if user account is disabled (default for non admins), this fixes a bug where the main app attempted to load, but 401 unauthorized messages were returned since the account isn't enabled</li> </ul> </li> <li>IN-Core <ul style="list-style-type: none"> <li>Responded to user issues with beta testing</li> <li>Worked on updating building damage analysis to use hazard service and new fragility service</li> <li>Fixed bug in hazard service and worked on IN-Core Repo access from DataWolf</li> </ul> </li> </ul>
Craig Willis	Out Monday	
Eugene Roeder		
Gregory Jansen		
Htut Khine Htay Win		


Indira Gutierrez Polo	<ul style="list-style-type: none"> <li>GLM <ul style="list-style-type: none"> <li>Being able to ingest data to production</li> <li>Dissolved Oxygen Parser</li> </ul> </li> <li>In Core <ul style="list-style-type: none"> <li>JUnit tests for maestro service</li> <li>Building Damage Python Script</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>GLM <ul style="list-style-type: none"> <li>Fix issues with bottom axes on the compare page</li> <li>Renaming methods in geo-temporal-api-v2</li> <li>Some organization of Dissolved Oxygen data for one sensor</li> </ul> </li> <li>In Core <ul style="list-style-type: none"> <li>JUnit test for maestro service</li> <li>Started working on creating MongoDB for maestro service with all analysis. Updated the dev-scripts to extract relevant data</li> </ul> </li> </ul>
Inna Zharnitsky		
Jing Ge	<ul style="list-style-type: none"> <li>Resolve package dependencies for General_Clustering_Pipeline</li> <li>Prepare spreadsheet of YAML key words for both Samples_Clustering_Pipeline and General_Clustering_Pipeline</li> <li>Build new docker image for all pipeline due to package upgrades</li> </ul>	
Jong Lee	Out thru Thursday	
Kenton McHenry	<ul style="list-style-type: none"> <li>National Academy of Sciences Workshop (Towards an Open Science Enterprise) - presented NDSC approach as well as observations from the NDSC</li> <li>Symposium at NIST - presented Brown Dog and the NDS</li> <li>Brown Dog UMD review</li> <li>Brown Dog report</li> <li>OSN questions</li> <li>Pollen database proposal</li> </ul>	<ul style="list-style-type: none"> <li>National Academy of Sciences Workshop (Towards an Open Science Enterprise) - presented NDSC approach as well as observations from the NDSC</li> <li>Symposium at NIST - presented Brown Dog and the NDS</li> <li>Brown Dog UMD review</li> <li>Finished Brown Dog report</li> <li>Started on OSN questions</li> <li>Started on Pollen database proposal</li> </ul>
Luigi Marini	Out Tuesday thru Friday	
Marcus Slavenas		
Maxwell Burnette	<ul style="list-style-type: none"> <li>update ndvi+pri and plant_height extractors</li> <li>test runs for canopy_cover, mean_temp, sensorposition extractors</li> </ul>	<ul style="list-style-type: none"> <li>completed v1 of heightmap extractor on pointcloud data w georeferencing</li> <li>generated test data for canopy cover, mean temp, sensorposition, ply2las extractors</li> <li>full field stitching problem identification &amp; detective work</li> </ul>
Michal Ondrejcek	Out all week	

Sara  
Lambert




- NDS

-  **NDS-1006** - Revisit nginx ILB oauth support **RESOLVED**
-  **NDS-843** - Implement workbench authentication module **RESOLVED**
-  **NDS-1024** - Deploy Einstein Toolkit tutorial instance **RESOLVED**





- KnowEnG

-  **KNOW-599** - Jira project doesn't exist or you don't have permission to view it.
  - Other SSViz tasks, as they become prioritized
- Crops in Silico
    - Meeting with Justin McGrath on Wednesday to discuss how his work fits in with the rest of the models
    - Present new UI mockups at the weekly meeting, gather feedback

- NDS

-  **NDS-1006** - Revisit nginx ILB oauth support **RESOLVED**
-  **NDS-843** - Implement workbench authentication module **RESOLVED**
-  **NDS-1024** - Deploy Einstein Toolkit tutorial instance **RESOLVED**
  - Still need to fix Docker image

- KnowEnG

-  **KNOW-599** - Jira project doesn't exist or you don't have permission to view it.
-  **KNOW-607** - Jira project doesn't exist or you don't have permission to view it.
-  **KNOW-564** - Jira project doesn't exist or you don't have permission to view it.
-  **KNOW-568** - Jira project doesn't exist or you don't have permission to view it.

- Crops in Silico

- Shared new UI mockups with the team on Slack
- Updated some of my issues in GitHub

Michelle Pitcel	<p>Out Wednesday and Friday</p> <ul style="list-style-type: none"> <li>General <ul style="list-style-type: none"> <li>Pull Requests</li> <li>VSL Monthly Submission</li> </ul> </li> <li>GLM <ul style="list-style-type: none"> <li>Priority: <div> <b>GEOD-977</b> - Use the APIs for trends by region and detail <span>DONE</span> </div> <div> <b>GEOD-968</b> - Draw location filter not cleared up <span>DONE</span> </div> <div> <b>GEOD-984</b> - Bug with drawing shapes <span>DONE</span> </div> </li> <li>If Time/Paused: <div> <b>GEOD-969</b> - hotfix for glm branch of gd3 <span>DONE</span> </div> <div> <b>GEOD-975</b> - remove UPDATE_TRENDS_REGIONS_PO INTS in v3 <span>DONE</span> </div> </li> </ul> </li> <li>GLTG <ul style="list-style-type: none"> <li>Priority: <div> <b>GEOD-955</b> - Proposal for v3: Move the "Explore Layers" accordion onto the Map <span>DONE</span> </div> </li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li>Priority: <div> <b>IMLCZO-130</b> - Upload LIDAR data from Qina <span>DONE</span> </div> <div> Planning Meeting on Monday Re-run Parser for Flux Tower Re-run Parser for Allerton non-Decagon Remove unwanted Allerton non-Decagon sensor </div> </li> <li>If Time/Paused: <div> <b>IMLCZO-192</b> - Organize any remaining Space Data <span>DONE</span> </div> <div> <b>IMLCZO-195</b> - Add GREON-07 and data to IMLCZO instance <span>DONE</span> </div> <div> <b>GATS-770</b> - Add More New User Fields for IMLCZO <span>DONE</span> </div> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>General <ul style="list-style-type: none"> <li>Contributed to Pull Requests</li> <li>VSL Monthly Submission</li> </ul> </li> <li>GLM <ul style="list-style-type: none"> <li> <b>GEOD-968</b> <span>DONE</span></li> <li> <b>GEOD-969</b> <span>DONE</span></li> <li> <b>GEOD-975</b> <span>DONE</span></li> <li> <b>GEOD-977</b> <span>DONE</span></li> <li> <b>GEOD-984</b> <span>DONE</span></li> </ul> </li> <li>GLTG <ul style="list-style-type: none"> <li> <b>GEOD-955</b> <span>DONE</span></li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li> <b>IMLCZO-130</b> <span>DONE</span></li> <li> <b>IMLCZO-196</b> <span>DONE</span></li> <li>Prepped for Monday Meeting</li> <li>Re-ran Parser for Flux Tower</li> <li>Re-ran Parser for Allerton non-Decagon</li> <li>Removed unwanted Allerton non-Decagon sensor</li> </ul> </li> </ul>
Omar Elabd	<ul style="list-style-type: none"> <li>Out Monday</li> <li>Beta Testing</li> <li>Resilience Glossary Instructions</li> <li>Fragility Service</li> </ul>	<ul style="list-style-type: none"> <li>Out Monday, Thursday</li> <li>Beta Testing</li> <li>Fragility Service</li> </ul>
Pramod Rizal	<p>KnowEnG</p> <ul style="list-style-type: none"> <li>Autoscaling Dev Envs. on AWS</li> <li>Testing</li> <li>Deploying to prod</li> <li>JupyterHub Integration</li> </ul>	<p>KnowEnG</p> <ul style="list-style-type: none"> <li>Autoscaling Dev Envs. on AWS</li> <li>S3 buckets security</li> <li>Misc Dev supports</li> </ul>

Rob Kooper	<ul style="list-style-type: none"> <li>• PEcAn <ul style="list-style-type: none"> <li>◦ 1.5.1 release candidate</li> </ul> </li> <li>• LSST <ul style="list-style-type: none"> <li>◦ work towards datarelease</li> </ul> </li> <li>• Industry <ul style="list-style-type: none"> <li>◦ cleanup example extractor</li> <li>◦ upload geo data</li> </ul> </li> <li>• BD <ul style="list-style-type: none"> <li>◦ toolcatalog</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• PEcAn <ul style="list-style-type: none"> <li>◦ released RC1 and RC2</li> <li>◦ Create docker image for pecan</li> <li>◦ Fix bugs during deployment</li> </ul> </li> <li>• LSST <ul style="list-style-type: none"> <li>◦ still on time</li> <li>◦ planning for next 4 months</li> <li>◦ planning for final report</li> </ul> </li> <li>• Industry</li> <li>• BD <ul style="list-style-type: none"> <li>◦ toolcatalog discussion (focus next sprint on UI updates)</li> </ul> </li> </ul>
Sandeep Puthanve etil Satheesan	<ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>◦ Sprint tasks</li> </ul> </li> <li>• IARP <ul style="list-style-type: none"> <li>◦ Complete developing APIs for promoted meatadata fields</li> </ul> </li> <li>• CCROP <ul style="list-style-type: none"> <li>◦ Add charts to web application</li> <li>◦ Work with Alvin on Python program to generate charts</li> </ul> </li> </ul>	
Shannon Bradley	(In early out early Monday) <ul style="list-style-type: none"> <li>• need to know about Resilience Center Reports! <a href="#">Jong Lee</a></li> <li>• In-Core Beta Testing follow up and reporting</li> <li>• Brown Dog - task cleanup and organization</li> <li>• Brown Dog - planning meeting</li> <li>• Great Lakes to Gulf - Phase 4 planning</li> <li>• Prepare as needed for CIP student and presentations</li> <li>• Interviews</li> <li>• Monthly HR Tasks</li> <li>• Project Mgt Team - Agile Project Management Meeting</li> </ul>	
Yan Zhao	Out all week	
Yong Wook Kim	<ul style="list-style-type: none"> <li>• Support for INCORE beta test</li> <li>• Finalize and cleaning up data repository rest service API</li> </ul>	<ul style="list-style-type: none"> <li>• INCORE beta test support.</li> <li>• Cleaned API's for the data repository rest service based on the documentation.</li> <li>• Craeted the POST method for the data ingestion to database.</li> </ul>