



# 2018-01-22 - ISDA Team - Stand-up Meeting Notes

Who	Planned - Monday	Accomplished - Friday
Bing Zhang	GI extractors dockerize, bd-test, depoly.  installation matlab on nebula.  meeting with student on social media GI extractors.	install matlab on nebula.  deploy GI detector.  fix humanpref extractor.  fix GreenIndex test output file.  dockerize/deploy humanpref extractor.
Benjamin Galewsky	Assist in getting comprehensive integration tests running for NDS Workbench API Server  Clusterman binding extractors to projects!	
Christopher Navarro	<ul style="list-style-type: none"> <li>Cover Crop               <ul style="list-style-type: none"> <li>Review pull requests</li> </ul> </li> <li>Ergo/KISTI               <ul style="list-style-type: none"> <li>Work on DataWolf HPC template for executing jobs on campus cluster</li> <li>Review open pull requests for Ergo and set target for 4.0 release</li> </ul> </li> <li>IN-CORE               <ul style="list-style-type: none"> <li>Recover incore2-services and other lost instances</li> <li>Cleanup v2 hazard-service APIs based on feedback</li> <li>Help finalize vagrant DataWolf setup</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Cover Crop               <ul style="list-style-type: none"> <li>Reviewed open pull requests, commented on Jira issues</li> <li>Prepared for Monday project meeting</li> </ul> </li> <li>Ergo/KISTI               <ul style="list-style-type: none"> <li>Finished DataWolf HPC template for campus cluster, tested a small job</li> </ul> </li> <li>IN-CORE               <ul style="list-style-type: none"> <li>Helped with incore2-services machine recovery</li> <li>Tested vagrant pull request</li> <li>Setup new developer with access to incore repositories</li> <li>Added unit testing to incore build, created develop branch</li> </ul> </li> </ul>
Craig Willis	NDS <ul style="list-style-type: none"> <li>Recover ETK instances</li> <li>Integration testing</li> </ul> TERRA <ul style="list-style-type: none"> <li>Data publication process</li> </ul> Whole Tale <ul style="list-style-type: none"> <li>Monitoring and backup</li> <li>Jetstream recovered!</li> </ul>	NDS <ul style="list-style-type: none"> <li>ETK instances recovered</li> <li>Solid progress on integration testing with Postman</li> </ul> TERRA <ul style="list-style-type: none"> <li>Data publication requirements revisited</li> <li>Sprint planning will focus on remaining processing</li> </ul> Whole tale <ul style="list-style-type: none"> <li>Preparing to redeploy dev instances, but running into issues with Nebula volumes.</li> </ul>
Gregory Jansen		



Htut Khine Htay Win		
Indira Gutierrez Polo	<p>IN-Core</p> <ul style="list-style-type: none"> <li>Building Portfolio Recovery analysis implementation</li> </ul> <p>GLM</p> <ul style="list-style-type: none"> <li>Address bugs in detail page</li> </ul> <p>SMU</p> <ul style="list-style-type: none"> <li>Issue with uploading large dataset in Clowder (2.5 GB)</li> <li>Issue with organizing collections by oldest/newest not working.</li> </ul> <p>Resume Review</p>	<p>IN-Core</p> <ul style="list-style-type: none"> <li>Building Portfolio Recovery analysis implementation</li> </ul> <p>GLM</p> <ul style="list-style-type: none"> <li>Filtering by dates on Geodashboard v3</li> <li>Add option to make all detail graphs show the same amount of time</li> </ul> <p>SMU</p> <ul style="list-style-type: none"> <li>Issue with uploading large dataset in Clowder (2.5 GB) - Some work</li> <li>Issue with organizing collections by oldest/newest not working.</li> </ul> <p>Resume Review</p>
Inna Zharnitsky	<ul style="list-style-type: none"> <li>BD Report</li> <li>BD-1918 Add /converters and /extractors REST endpoints to Tools Catalog</li> <li>Get my PR approved by Rob</li> </ul>	<ul style="list-style-type: none"> <li>Report -done</li> <li>BD-1918 started</li> <li>approving PR - not yet</li> </ul>
Jing Ge		
Jong Lee		
Kenton McHenry	<ul style="list-style-type: none"> <li>NCHC proposal</li> <li>Finish BD tutorial materials</li> <li>HR</li> </ul>	<ul style="list-style-type: none"> <li>Completed draft of NCHC proposal</li> <li>So close to finishing the tutorial materials</li> <li>NASA proposals</li> <li>HR</li> </ul>
Luigi Marini	<ul style="list-style-type: none"> <li>BD <ul style="list-style-type: none"> <li>Clowder upgrades</li> <li>Report section</li> </ul> </li> <li>Syn <ul style="list-style-type: none"> <li>SOW and Planning</li> </ul> </li> <li>GLTG / GLM <ul style="list-style-type: none"> <li>API Performance improvements</li> </ul> </li> <li>SSM <ul style="list-style-type: none"> <li>Example Clowder curl commands</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>BD <ul style="list-style-type: none"> <li>Clowder upgrades</li> </ul> </li> <li>Syn <ul style="list-style-type: none"> <li>SOW/Planning meetings</li> <li>Meetings with student</li> </ul> </li> <li>SSM <ul style="list-style-type: none"> <li>Clowder client</li> </ul> </li> </ul>
Marcus Slavenas	<ul style="list-style-type: none"> <li>GLTG <ul style="list-style-type: none"> <li>cleanup production</li> </ul> </li> <li>VBD <ul style="list-style-type: none"> <li>get model data into webapp</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>GLTG <ul style="list-style-type: none"> <li>production upgrades, fixes, etc</li> </ul> </li> <li>VBD <ul style="list-style-type: none"> <li>minimal work - show some model data in app</li> </ul> </li> </ul>
Maxwell Burnette	<ul style="list-style-type: none"> <li>TERRA sprint wrapup <ul style="list-style-type: none"> <li>design doc for logging</li> <li>fullfield eval</li> </ul> </li> <li>resume reviews</li> <li>PEARC18 TERRA paper</li> </ul>	<ul style="list-style-type: none"> <li>PR for design docs</li> <li>Mongo query prepared for Mongo cleanup to support fullfield</li> <li>redeployed canopy_cover, ply2las, heightmap extractors</li> <li>sprint planning + resume review</li> </ul>
Michal Ondrejcek	<ul style="list-style-type: none"> <li>MDF <ul style="list-style-type: none"> <li>NDS Workbench meeting, ideas</li> <li>continue with Sphinx</li> <li>new? 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>description, image comparison, libraries, Scipy's fftpack module</li> <li>done</li> <li>new? Globus SDK test, transfer</li> </ul> </li> <li>Farmers <ul style="list-style-type: none"> <li>Matlab scripts, parameters done, model flow done, run, study results</li> </ul> </li> <li>Faculty Fellowship <ul style="list-style-type: none"> <li>cancelled</li> </ul> </li> </ul>

Sara Lambert

- Play around with WebStorm
- NDS

-  ~~NDS-1129~~ - Blank log messages forwarded from Workbench UI RESOLVED
-  ~~NDS-1149~~ - Release 1.1 RESOLVED
-  ~~NDS-1166~~ - Fix protractor e2e tests for dashboard RESOLVED



- KnowEnG

-  ~~KNOW-595~~ - Jira project doesn't exist or you don't have permission to view it.
-  ~~KNOW-592~~ - Jira project doesn't exist or you don't have permission to view it.


?

- Crops in Silico
  - modify API server to build and return properly formatted YAML


- WebStorm is awesome.
- NDS

-  ~~NDS-1129~~ - Blank log messages forwarded from Workbench UI RESOLVED
-  ~~NDS-1149~~ - Release 1.1 RESOLVED

- KnowEnG




 ~~KNOW-595~~ - Jira project doesn't exist or you don't have permission to view it.

- Crops in Silico
  - built an example of returning a properly formatted YAML
  - still need to hook this up to transform the models that the API passes it
- Still in progress:






-  ~~NDS-1166~~ - Fix protractor e2e tests for dashboard RESOLVED

Michelle Pitcel





- GLTG

- Priority:
  -  ~~GEOD-1033~~ - Remove last use of backbone-association DONE
  -  ~~GEOD-1038~~ - Adjust Menu Bar in V2 and V3 DONE
- If Time:
  -  ~~GLGVO-399~~ - Port the Model to Python Code - Step 3 DONE





- IMLCZO

- Priority:
  - Re-run Parser for Flux Tower
  - Re-run Parser for Allerton non-Decagon
  -  ~~IMLCZO-209~~ - Add text to the Landing Page for Space Access DONE
- If Time:
  -  ~~IMLCZO-133~~ - a data source without a name DONE
  -  ~~IMLCZO-188~~ - Parse Data for Sangamon River Forest Preserve DONE
  -  ~~IMLCZO-189~~ - Parse Data for Fowler Farm DONE
  -  ~~IMLCZO-190~~ - Parse Data for River Bend DONE

- GLTG

-  ~~GEOD-1033~~ DONE
-  ~~GEOD-1038~~ DONE
-  ~~GEOD-1039~~ DONE
-  ~~GLGVO-399~~ DONE

- IMLCZO

- Re-ran Parser for Flux Tower
- Re-ran Parser for Allerton non-Decagon
-  ~~IMLCZO-130~~ DONE
-  ~~IMLCZO-133~~ DONE
-  ~~IMLCZO-204~~ DONE
-  ~~IMLCZO-209~~ DONE

Omar Elabd	<ul style="list-style-type: none"> <li>• PPPD</li> <li>• Python Water Network Implementation</li> </ul>	<ul style="list-style-type: none"> <li>• PPPD <ul style="list-style-type: none"> <li>◦ INCORE-232</li> <li>◦ INCORE-233</li> <li>◦ INCORE-234</li> <li>◦ INCORE-237</li> <li>◦ INCORE-238</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 on Mesos (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>◦ Quarterly report sections</li> <li>◦ Current sprint tasks on ArcGIS extractors, bd.m, BDFiddle and extractor and converter templates</li> </ul> </li> <li>• CCROP <ul style="list-style-type: none"> <li>◦ Login page development</li> <li>◦ Clipping charts based on selected dates</li> </ul> </li> <li>• XSEDE Juvenile Delinquency Project <ul style="list-style-type: none"> <li>◦ Write and submit workplan</li> <li>◦ Segmenting articles based on title font styles</li> </ul> </li> </ul>	
Shannon Bradley	<ul style="list-style-type: none"> <li>• VSL</li> <li>• BD training</li> <li>• Cover Crop Report</li> <li>• BD Use Case Review</li> <li>• Seating Chart</li> <li>• SMU follow up</li> <li>• HR tasks</li> <li>• GLTG verify release</li> <li>• In-Core JIRA</li> <li>• BD Report</li> <li>• CZO/BD Meeting</li> <li>• Schedule GLTG Meeting</li> <li>• BD - graduating students contributions</li> </ul>	
Yan Zhao		<ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>◦ fix a bug of bdfiddle-jupyter, and find other bugs!!</li> <li>◦ quarter report</li> <li>◦ clowder multiple extracors status error.</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>◦ fix test for temporal api</li> </ul> </li> <li>• CC <ul style="list-style-type: none"> <li>◦ finish highlight CLUs.</li> </ul> </li> </ul>
Yong Wook Kim	<ul style="list-style-type: none"> <li>• Refactoring hindcast code from MatLab to Python</li> <li>• Test CSW server including building and data creation</li> <li>• Set up agri-clowder and test it</li> <li>• Fix incore2-service and incore2-note VMs</li> </ul>	<ul style="list-style-type: none"> <li>• fixed incore2-services vm</li> <li>• tested clowder in local machine</li> <li>• tested pycsw setup in virtual box</li> <li>• worked on refactoring hindcast code</li> </ul>

