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	• Cover Crop
	  ◦ Review pull requests
	• Ergo/KISTI
	  ◦ Work on DataWolf HPC template for executing jobs on campus cluster
	  ◦ Review open pull requests for Ergo and set target for 4.0 release
	• IN-CORE
	  ◦ Recover incore2-services and other lost instances
	  ◦ Cleanup v2 hazard-service APIs based on feedback
	  ◦ Help finalize vagrant DataWolf setup
		• Cover Crop
		  ◦ Reviewed open pull requests, commented on Jira issues
		  ◦ Prepared for Monday project meeting
		• Ergo/KISTI
		  ◦ Finished DataWolf HPC template for campus cluster, tested a small job
		• IN-CORE
		  ◦ Helped with incore2-services machine recovery
		  ◦ Tested vagrant pull request
		  ◦ Setup new developer with access to incore repositories
		  ◦ Added unit testing to incore build, created develop branch

Craig Willis	NDS • Recover ETK instances • Integration testing TERRA • Data publication process Whole Tale • Monitoring and backup • Jetstream recovered!	NDS • ETK instances recovered • Solid progress on integration testing with Postman TERRA • Data publication requirements revisited • Sprint planning will focus on remaining processing Whole tale • Preparing to redeploy dev instances, but running into issues with Nebula volumes.
Gregory Jansen		

Htut Khine Htay Win		
Indira Gutierrez Polo	IN-Core • Building Portfolio Recovery analysis implementation GLM ▪ Address bugs in detail page SMU ▪ Issue with uploading large dataset in Clowder (2.5 GB) ▪ Issue with organizing collections by oldest/newest not working. Resume Review	IN-Core • Building Portfolio Recovery analysis implementation GLM • Filtering by dates on Geodashboard v3 • Add option to make all detail graphs show the same amount of time SMU • Issue with uploading large dataset in Clowder (2.5 GB) - Some work • Issue with organizing collections by oldest/newest not working. Resume Review
Inna Zharnitsky	• BD Report • BD-1918 Add /converters and /extractors REST endpoints to Tools Catalog • Get my PR approved by Rob	• Report -done • BD-1918 started • approving PR - not yet
Jing Ge		
Jong Lee		
Kenton McHenry	• NCHC proposal • Finish BD tutorial materials • HR	• Completed draft of NCHC proposal • So close to finishing the tutorial materials • NASA proposals • HR

Luigi Marini	• BD
	  ◦ Clowder upgrades
	  ◦ Report section
	• Syn
	  ◦ SOW and Planning
	• GLTG / GLM
	  ◦ API Performance improvements
	• SSM
	  ◦ Example Clowder curl commands
		• BD
		  ◦ Clowder upgrades
		• Syn
		  ◦ SOW/Planning meetings
		  ◦ Meetings with student
		• SSM
		  ◦ Clowder client

Marcus Slavenas	• GLTG
	  ◦ cleanup production
	• VBD
	  ◦ get model data into webapp
		• GLTG
		  ◦ production upgrades, fixes, etc
		• VBD
		  ◦ minimal work - show some model data in app

Maxwell Burnette	• TERRA sprint wrapup
	  ◦ design doc for logging
	  ◦ fullfield eval
	• resume reviews
	• PEARC18 TERRA paper
		• PR for design docs
		• Mongo query prepared for Mongo cleanup to support fullfield
		• redeployed canopy_cover, ply2las, heightmap extractors
		• sprint planning + resume review

Michal Ondrejcek	• MDF
	  ◦ NDS Workbench meeting, ideas
	  ◦ continue with Sphinx
	  ◦ new? Globus SDK test, transfer
	• Farmers
	  ◦ React, Matlab scripts
	• Faculty Fellowship
	  ◦ Friday meeting
		• MDF
		  ◦ description, image comparison, libraries, Scipy's fftpack module
		  ◦ done
		  ◦ new? Globus SDK test, transfer
		• Farmers
		  ◦ Matlab scripts, parameters done, model flow done, run, study results
		• Faculty Fellowship
		  ◦ cancelled

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	• PPPD
	• Python Water Network Implementation
		• PPPD
		  ◦ INCORE-232
		  ◦ INCORE-233
		  ◦ INCORE-234
		  ◦ INCORE-237
		  ◦ INCORE-238

Pramod Rizal	KnowEnG ▪ AWS Billing API (W.I.P.) ▪ Explore Kubernetes on Mesos (W.I.P.) ▪ Dev Support	
Rob Kooper		

Sandeep Puthanveetil Satheesan	• BD
	  ◦ Quarterly report sections
	  ◦ Current sprint tasks on ArcGIS extractors, bd.m, BDFiddle and extractor and converter templates
	• CCROP
	  ◦ Login page development
	  ◦ Clipping charts based on selected dates
	• XSEDE Juvenile Delinquency Project
	  ◦ Write and submit workplan
	  ◦ Segmenting articles based on title font styles	

Shannon Bradley	• VSL • BD training • Cover Crop Report • BD Use Case Review • Seating Chart • SMU follow up • HR tasks • GLTG verify release • In-Core JIRA • BD Report • CZO/BD Meeting • Schedule GLTG Meeting • BD - graduating students contributions	

Yan Zhao		• BD
		  ◦ fix a bug of bdfiddle-jupyter, and find other bugs!!
		  ◦ quarter report
		  ◦ clowder multiple extracors status error.
		• GLM
		  ◦ fix test for temporal api
		• CC
		  ◦ finish highlight CLUs.

Yong Wook Kim	• Refactoring hindcast code from MatLab to Python • Test CSW server including building and data creation • Set up agri-clowder and test it • Fix incore2-service and incore2-note VMs	• fixed incore2-services vm • tested clowder in local machine • tested pycsw setup in virtual box • worked on refactoring hindcast code