2018-03-05 - ISDA Team - Stand-up Meeting Notes

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		Under review: • BD-2060 handle streetview image downloading exception in GreenRoute extractor • BD-2066 update greenindex test file • BD-2038 circle area greenness Python Extractor Done: • BD-2058 ocr extractor in pyclowder2 • BD-2057 update browndog/create-useraccount:develop • BD-1920 fix exception clusterstats in local

Benjamin Galewsky	• Brown Dog - Clusterman Sprint!
	• NDS
	  ◦ 1.8 Deployments
	  ◦ Brown Dog pd.py application	

Chen Wang	• IN-Core
	  ◦ Getting familiar with IN-Core
	• Clowder
	  ◦ Setting up meeting to figure out further implementation of SMM with Clowder
	• SMM
	  ◦ TBD
		• In-Core
		  ◦ Played with V1
		  ◦ Added one little function to V2 fragility-service (POST /api /fragilities
		• Clowder & SMM
		  ◦ meeting
		  ◦ logistics
		  ◦ other small tasks assigned from SMM ppl

Christopher Navarro	• Cover Crop
	  ◦ Code review
	  ◦ Finalize what's needed for new demo video
	• Ergo
	  ◦ Answer user questions
	• IN-Core
	  ◦ Start next sprint
	  ◦ Work on datawolf storage refactoring
	  ◦ Add incore-dev build to Jenkins so we can deploy from dev branch
	  ◦ Help with onboarding of new hire
	• General - release datawolf 4.2
		• Cover Crop
		  ◦ reviewed pr's
		  ◦ finalized demo, helped with questions for UX design
		  ◦ Updated workflow with weather pattern
		• Ergo
		  ◦ Helped with user questions
		• IN-Core
		  ◦ License text
		  ◦ IN-Core-250 - publish earthquake visualization as geotiff
		  ◦ code review

Craig Willis		

Htut Khine Htay Win		
Indira Gutierrez Polo	GLM ▪ Run Glenda parser in dev ▪ Address bugs in detail page In-Core • Refactoring building portfolio analyses • Update the front end for v2 to match api refactoring • Start looking into new analyses.	GLM • Run Glenda parser in dev • Address bugs in detail page In-Core • Refactoring building portfolio analyses • Update the front end for v2 to match api refactoring (some work) • Start looking into new analyses. SMU ▪ Clowder Paper
Jing Ge	• Add new logic to manipulate NA value for GeneSet_Characterization_Pipeline • Create new docker image for Data_Cleanup_Pipeline • Add new function to Signature_Analysis_Pipeline to create new output file which indicates the best match for each gene • Search for solutions of user data/file backup for JupyterHub	• Added new logic to manipulate NA value for GeneSet_Characterization_Pipeline • Created new docker image for Data_Cleanup_Pipeline • Add new function to Signature_Analysis_Pipeline to create new output file which indicates the best match for each gene (partially done) • Searched for solutions of user data/file backup for JupyterHub, still in discussion
Jong Lee		
Kenton McHenry	• CSSIs • BD Outreach • HR	• CSSIs • BD Outreach • HR
Luigi Marini	• Clowder paper • Meetings for potential collaborations • Clowder refactoring	• Clowder paper is going very slow. Made outline. Assigned contributors. Need to write. • Meetings going well, just too many. • Clowder refactoring happened in one meeting. Too little time for this. Problem.

Marcus Slavenas	• gltg
	  ◦ upgrade gltg server (scheduled wednesday)
	• vbd
	  ◦ model workflow
		• gltg
		  ◦ all 4 systems up
		• vbd
		  ◦ fortran bug fixes
		  ◦ set up clowder instance

Maxwell Burnette	• complete first draft of PEARC18 paper • EOH prep finalization • meantemp & canopycover traits processing starting Tuesday • stability planning	• PEARC 70% complete, plan to finish during Monday Nebula outage • EOH prep • BETYdb meantemp traits loaded • ECSS allocation planning

Michal Ondrejcek		• MDF
		  ◦ read the docs account, make file improvements
		• Farmdoc
		  ◦ setup VM, installed DataWolf (4.1.0)
		• Faculty Fellowship
		  ◦ no meeting, EOH
		  ◦ students vetting for REU

Sara Lambert	• NDS
	  ◦ Plan for Workbench Beta redeploy, e-mail beta users
	  ◦ Fix/audit leftover deploy-tools bugs
	  ◦ ~~NDS-1177~~ - Duplicate ingress rules after toggling authentication from the UI RESOLVED
	  ◦ ~~NDS-1219~~ - Start stack should return 202 if status is starting RESOLVED
	• KnowEnG
	  ◦ Continue trying to submit jobs to the Kubernetes API
	• Crops in Silico
	  ◦ Wire up the last few missing fields to produce real "models" YAML for running in cisrun
		• NDS
		  ◦ Sent out maintenance e-mail to beta users
		  ◦ ~~NDS-1177~~ - Duplicate ingress rules after toggling authentication from the UI RESOLVED
		  ◦ ~~NDS-1219~~ - Start stack should return 202 if status is starting RESOLVED
		• KnowEnG
		  ◦ Successfully submitting jobs, dependency job finishes successfully, but main job still failing
		• Crops in Silico
		  ◦ Wired up the last few missing fields (driver / args)

Michelle Pitcel	• GLTG
	  ◦ Priority:
	  ▪ ~~GLGVO-415~~ - Utilize Data Wolf for Model Implementation - Step 4 DONE
	  ◦ If Time:
	  ▪ ~~GLGVO-85~~ - Explore: Highlight the HUC4 Boundaries on the map when you hover over a HUC4 number DONE
	  ▪ ~~GLGVO-378~~ - Graphing multiple parameters for a single site on a single graph DONE
	• IMLCZO
	  ◦ Priority:
	  ▪ ~~IMLCZO-220~~ - Contribute to Paper Tracking Time DONE
	  ▪ Re-run Parser for Flux Tower
	  ▪ Re-run Parser for Allerton non-Decagon
	  ◦ If Time:
	  ▪ ~~GEOD-1063~~ - Display Data in the Geodashboard with RAW vs PROCESSED Differential in V3 DONE
	  ▪ ~~IMLCZO-217~~ - Generalize Logger Parsers DONE
		• GLTG
		  ◦ ~~GLGVO-415~~ DONE
		• IMLCZO
		  ◦ Re-ran Parser for Flux Tower
		  ◦ Re-ran Parser for Allerton non-Decagon
		  ◦ ~~IMLCZO-220~~ DONE

Omar Elabd		• Semantic Service
		  ◦ Discussion
		  ◦ Documentation
		• Started on fragility mapping service changes

Pramod Rizal	KnowEnG • Update Terms of Use • Hubzero Portal UI update Synjenta • Setup	KnowEnG • Update Terms of Use • Hubzero Portal UI update Synjenta • Setup
Rob Kooper		
Sandeep Puthanveetil Satheesan		

Shannon Bradley	• New Hire • HR Duties • Reports • Brown Dog Tasks • EOH • more to come	

Yan Zhao		• BD
		  ◦ add choose tool for clusterman
		• CC
		  ◦ add weather to workflow
		• GLM
		  ◦ add USGS to dev machine.
		  ◦ add beartoken to geostreams-api

Yong Wook Kim	• Work on up pycsw insert automation • Create webdav metadata import python script • Check out flooding FORTRAN code if it is delivered • Create incore2-notebook vm	• Worked on webdav data dump python script based on new API change • Worked on webdav metadata dump python script • Refactored data repository's GUID creation method to speed up the process • Refactored table and shapefile join method to speed up the process • Tested PyCSW keyword search