2018-11-12 - ISDA Team - Stand-up Meeting Notes

Even dogs need help sometimes too - you know how we have comfort dogs? There are Comfort Kids!

At the Humane Society of Missouri, kid volunteers comfort anxious shelter dogs by reading to them.

Happy WoofDay!

Who	Planned - Monday	Accomplished - Friday
Bing Zhang	• add threads in bdbox to do asynchronous extraction on files. • config bdbox url hostname. • update stitching extractors to put more information on output filename • deploy extractors as docker-compose file on industry prod cluster.	In Review: • add threads in bdbox to do asynchronous extraction on files. Done: • config bdbox url hostname. • update stitching extractors to put more information on output filename • fix tagging extractor to check empty tag name. • deploy aws-monitor on industry dev cluster.
Benjamin Galewsky	• Wrap up Brown Dog Box Skills • Submit NanoManufacture Graphene recipes to test Materials Data Facility Repo • Write up ESIP Winter Conference Session outline	
Chen Wang	SMM • debug network analysis • sync github with Bitbucket, and release the code • write an interface to allow user to upload their own data INCORE • hazard viewer jupyterlab plugin • TBD	SMM • debug network analysis • sync github with Bitbucket, and release the code • write an interface to allow user to upload their own data INCORE • investigate how does Launcher works

Christopher Navarro	• Cover Crop
	  ◦ Code review
	• FarmDoc
	  ◦ Code review
	  ◦ Sprint/release planning for December conference /meetings PIs will demo at
	• Ergo
	  ◦ Code review
	  ◦ Work on wrapping up KISTI work
	• IN-Core
	  ◦ Joplin paper
	  ◦ Task planning to harden services for opening up to COE
	  ◦ Finish NGA attenuation migration to v2
	  ◦ Code Review
	• Other
	  ◦ Arrange meeting with faculty fellow to touch base
	  ◦ Ethics training	

Craig Willis	WT • Planning/requirements • RDA travel fellow kickoff meeting CHEESE • Submit IRB • Follow up on security audit • First pass at contribution guidelines NDS • Provision K8S cluster in ISDA for NCSA Workbench and JH. TERRA-REF: • Work with Mats/Max to finalize Pegasus prototype on PSC and ICC CiS: • Fixed final bugs	
Gowtham Naraharisetty	• INCORE INCORE-592: Refactor Water facility Damage with base analysis Hurricane roughness factor GIS refactoring? • Farmdoc FD-56: Bug to preserve login session across tabs. Move both pages(input & chart) to a single layout? Work on mobile friendliness?	
Htut Khine Htay Win		
Indira Gutierrez Polo		GLM ▪ Finished creating seasonal bins for EPA and all other bins for other sources ▪ Updates to the home and about pages CoverCrop ▪ Review the codebase and mockups for the dashboard ▪ Started working on the implementation for the dashboard.
Jong Lee		
Kenton McHenry	• SC18 • HR	• SC18 • HR

Luigi Marini	• Clowder development
	  ○ Finish up user keys
	  ○ Start on new extractor info update over rabbitmq
	  ○ Design for new metadata viewer
	• Geostreaming Data Framework
	  ○ Finishing up dockerization
	  ○ Clean up build process
	• Continue development of SMM provenance prototype
		• GDF dockerization slowly moving forward. Got geostreaming api in a good place.
		• Getting back into geodashboard code.
		• Starting python3 upgrade of pygeostreams
		• SMM GraphQL endpoint
		• Not much new Clowder development

Marcus Slavenas		

Maxwell Burnette	• TERRA - Mongo Cleanup scripts continued • TERRA - updating other extractors for reprocessing • SYN - clean up new API endpoints to use URL parameters for GET • SYN - finish dataset extraction events display	• Mongo scripts still running • hyperspectral extractor update to implement clipping to reduce size • ~~CATS-918~~ - Download metrics reports DONE (updated) • ~~CATS-941~~ - Support bulk metadata API operations DONE • ~~CATS-942~~ - Group extractor info together on datasets and files DONE
Michal Ondrejcek	In-Core ○ INCORE-578 finish liquefaction ○ INCORE-462 return lat, long point, ○ INCORE-593 PR on Add Sphinx documentation to the BaseAnalysis ○ FD-94 test model ○ FD-96 implement 2.01 input	In-Core ○ not yet ○ done, not tested ○ done, PR Farmdoc ○ simple test yes but problem with imports ○ done
Sara Lambert	• Crops in Silico ○ Fix MeM execution via API endpoint on new IU JetStream allocation • Industry ○ Continue working toward adding bulk metadata via Clowder UI ○ Work with Rob and Dan to test userpass migration process • Whole Tale ○ Start working on the View /Edit Tale functions ○ Move the Tale View/Edit Metadata UI functions to match the new UI design provide by Kristina	• Crops in Silico ○ Working MeM execution via JupyterLab and API endpoint ○ Everything is now up and running on JetStream, just need to transfer the old domain over to the new site and reissue TLS certs • Industry ○ Making slow progress on that bulk metadata UI (jQuery is hard) ○ Met with Rob and Dan, but had to postpone the actual maintenance ○ Ran through example userpass migration test case with Rob and Dan so they could get a feel for how it would go • Whole Tale ○ Moved the View / Edit Tale UI over to the new Tab structure in the "Run" view ○ Added a simple form for editing/saving the Tale's properties

Michelle Pitcel	• Misc
	  ○ Lightning Talk Prep
	• GLTG
	  ○ Poster
	  ○ In Review:
	  ▪ ~~GEOD-1150~~ - Explore Sources - list displays in different order in different browsers DONE
	  ▪ ~~GEOD-1157~~ - V3 Hide Sources on Explore Page DONE
	  ▪ ~~GLGVO-475~~ - Model Phosphorus Code - Rscript for Automation DONE
	  ▪ ~~GLGVO-478~~ - Updates to Nitrate Model DONE
	• IMLCZO
	  ○ Re-run Parsers for Flux Tower and Allerton non-Decagon
	  ○ ~~IMLCZO-251~~ - Add Microbial Data from MG-RAST to Clowder DONE
	  ○ ~~IMLCZO-252~~ - Missing Flux Tower Data in Geodashboard DONE
	  ○ In Review:
	  ▪ ~~IMLCZO-244~~ - Flux Tower Variable Names DONE
	  ▪ ~~IMLCZO-247~~ - Flux Tower Variable Names Implementation Research DONE
		• Misc
		  ○ Lightning Talk Prep
		  ○ Reviewed Pull Requests
		• GLTG
		  ○ Poster
		  ○ ~~GEOD-1150~~ DONE
		  ○ ~~GEOD-1157~~ DONE
		  ○ ~~GEOD-1160~~ DONE
		  ○ ~~GEOD-1161~~ DONE
		  ○ ~~GEOD-1163~~ DONE
		• IMLCZO
		  ○ Re-ran Parsers for Flux Tower and Allerton non-Decagon
		  ○ ~~IMLCZO-251~~ DONE
		  ○ ~~IMLCZO-252~~ DONE

Rob Kooper		
Sandeep Puthanveetil Satheesan		
Shannon Bradley		

Yan Zhao		• one day vacation
		• BD
		  ○ review PR.
		  ○ help with Bing to check OCR & simplelanguage extractor. if submit the file to clowder, extraction works fine, but if only submit to clowder without extraction, then use simplelanguage extractor to process, it is not working. should not be the problem of bd.py or fence, just on clowder.
		• CC
		  ○ modification for fertilizer in PR, have a separated react.js component for fertilizer, then we can add other field easily.

Yong Wook Kim	• Implement location model aws sqs monitoring system for both simpl and simpl-dev • Add swagger function to incore data service • Refactor Recovery Model based on base analysis • Refactor Tornado EPN Damage based on base anlaysis	• vacation