2018-05-14 - ISDA Team - Stand-up Meeting Notes

Tsundoku is the act of acquiring books and not reading them.

I don't think I could do that!!! Have a great week 🙂

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	Planning integration of 4CeeD with MDF Debugging terraform provision of Kubernetes on Nebula More work on BrownDog running in Kubernetes	
Chen Wang	INCORE • authenticate Jupyterlab extension to interact with Incore services using HTTPS • write docker file to install Jupyterlab extension (clean and compact) • transportation model switch from pathos library to concurrent.future SMM • keep working on implement crimson hexagon as a datasource • various data analytics task assigned by the collaborator	

Christopher Navarro	• Cover Crop
	  ◦ Sprint planning
	  ◦ Code review
	• FarmDoc
	  ◦ Sprint planning
	  ◦ Code review
	  ◦ Request DNS for frontend machine and SSL cert
	• IN-Core
	  ◦ Sprint planning
	  ◦ Work on pipeline damage analysis	

Craig Willis		
Gowtham Naraharisetty		
Htut Khine Htay Win		

Indira Gutierrez Polo	GLM
	▪ In gedashboard v3 make the detail page use different tabs for different parameters
		GLM
		• In gedashboard v3 make the detail page use different tabs for different parameters
		  ◦ Created database schemas and sample database contents for some GLM parameters
		  ◦ Ability to have parameters on different tabs.
		  ◦ Started reorganizing the components on the detail page in the front-end.
		
		SMU
		▪ Show datasets on the space when the clowder instance is private in super admin mode.

Jing Ge	• In-Core
	  ◦ Finalize buildingdamage.py
	• KnowEng
	  ◦ Working on a new feature in Data_Cleanup_Pipeline to generate statistics of input data on different pipelines
		• In-Core
		  ◦ Finalized buildingdamage.py
		• KnowEng
		  ◦ Working on a new feature in Data_Cleanup_Pipeline to generate statistics of input data on different pipelines, half way through

Jong Lee		
Kenton McHenry	• NITRD/NARA presentations • HR	• Software development at NCSA • HR

Luigi Marini	• GEOD
	  ◦ V3 review, build and deployment
	• Clowder
	  ◦ 2.0 play 2.6 upgrade
	• Industry
	  ◦ Clowder extractions by space
		• GEOD
		  ◦ V3 review, build and deployment
		• Clowder
		  ◦ 2.0 play 2.6 upgrade
		• Meetings 😒

Marcus Slavenas	• vbd
	  ◦ finish weather normals file creation
	  ▪ run in r code to create coefficients
	• gltg
	  ◦ deploy new greon parser
	  ◦ release	

Maxwell Burnette		

Michal Ondrejcek	• MDF
	  ◦ 4CeeD update, meeting with Ben
	  ◦ metadata match on different projects, start with Electron microscopy
	• Farmdoc
	  ◦ pull request for ReadFiles (project structure)
	  ◦ finish FD-20 - Model json output IN PROGRESS
	• Faculty Fellowship
	  ◦ meet prof. Schleife
		• MDF
		  ◦ done
		  ◦ sorted the materials, started
		• Farmdoc
		  ◦ done
		  ◦ done
		• Faculty Fellowship
		  ◦ discussed the student situation, e-mail explaining the project

Sara Lambert	• NDS
	  ◦ Sense heading
	• Crops in Silico
	  ◦ Disengaged this week
	  ◦ Will use this time to catch up on other projects
	• Industry
	  ◦ Test pyCSW
	  ◦ Test the proxy endpoint with credentials via URL
	  ▪ If it doesn't immediately work, file a new ticket
		• NDS
		  ◦ Enumerated next objectives
		  ◦ Planned new Sprint
		• Crops in Silico
		  ◦ Disengaged this week
		• Industry
		  ◦ POST requests now work through proxy
		  ◦ Created some mockups for viewing ExtractorInfo

Michelle Pitcel	• GLTG
	  ◦ ~~GLGVO-391~~ - Predefined area needs to support "multipolygon" of Geojson DONE
	  ◦ ~~GLGVO-427~~ - Update Python Model Code to Use Clowder Data DONE
	  ◦ Wiki IL IEPA Comments
	  ◦ Open Pull Requests
	  ▪ ~~GLGVO-416~~ - Separate Actions Exploratory Analysis from Trends DONE
	• IMLCZO
	  ◦ Re-run Parsers for Flux Tower and Allerton non-Decagon
	  ◦ ~~IMLCZO-226~~ - Install loggernet on imlczo-parsers DONE
	  ◦ Open Pull Requests
	  ▪ ~~IMLCZO-217~~ - Generalize Logger Parsers DONE
	  ▪ ~~IMLCZO-225~~ - Correct Mahomet Ingestion DONE
	  ▪ ~~IMLCZO-228~~ - Mahomet Ingestion Script to pygeotemporal-parsers DONE
	  ▪ ~~IMLCZO-230~~ - Mobile Detail Page Improvements DONE
	  ▪ ~~IMLCZO-233~~ - Combination Script for get-concat-parse-upload DONE
		• GLTG
		  ◦ Wiki IL IEPA Comments
		  ◦ ~~GEOD-1093~~ DONE
		  ◦ ~~GEOD-1091~~ DONE
		  ◦ ~~GEOD-1094~~ DONE
		  ◦ ~~GLGVO-391~~ DONE
		  ◦ ~~GLGVO-416~~ DONE
		  ◦ ~~GLGVO-427~~ DONE
		• IMLCZO
		  ◦ Re-ran Parsers for Flux Tower and Allerton non-Decagon
		  ◦ ~~IMLCZO-226~~ DONE
		  ◦ ~~IMLCZO-217~~ DONE
		  ◦ ~~IMLCZO-228~~ DONE
		  ◦ ~~IMLCZO-230~~ DONE
		  ◦ ~~IMLCZO-233~~ DONE

Pramod Rizal	• Industry: Test SIMPL environment
	• KnowEnG
	  ◦ Debug Kubernetes
	  ◦ CloudFormation Enhancements
		• Industry: Test SIMPL environment
		• KnowEnG
		  ◦ Debug Kubernetes
		  ◦ CloudFormation Enhancements

Rob Kooper		
Sandeep Puthanveetil Satheesan		
Shannon Bradley		
Todd Nicholson		

Yan Zhao		• BD
		  ◦ PR for release of bd-test
		  ◦ pecan on dev-- still falled
		• CC
		  ◦ review code
		  ◦ new style for home page-- not finish
		• GLM
		  ◦ part of trends by region in DB
		  ◦ ingest USGS
		  ◦ help Todd with binning

Yong Wook Kim	• Dockerize Incore Service • Modify clowder to remove the dataset in geoserver when the dataset in clowder get removed	• Worked on INCORE dockerization • Setup and configure Jetty docker • Resolved docker host communication issue • Created automated process for getting lasted incore service build from build server • Create service account making script for clowder • Worked on clowder dataset removal with geoserver entry