2018-04-09 ISDA Team - Stand-up Meeting Notes

Look out - Shannon's Baaaaaack!

If you have the feeling you've experienced an event before in real life, call it déjà vu.

If you feel like you've previously experienced an event in a dream instead, there's a different term for it: déjà rêvé.

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky		
Chen Wang	INCROE • Science code: wrap up Fuyu's code; pass 2nd round edits to Xian • Pyincore: add data service test and fix pyincore according to failed cases • Semantic: meet with Omar to start implementing • Other tasks TBD SMM • faculty trolling project: prettify the frontend and add UI components • meetings • Clowder related tasks (if have time)	INCROE • Science code: wrap up Fuyu's code; pass 2nd round edits to Xian • Pyincore: add data service test and fix pyincore according to failed cases • Fragility browser on jupyterlab SMM • faculty trolling project: prettify the frontend and add UI components

Christopher Navarro	• Cover Crop
	  ○ Project meeting/web design review
	  ○ Update covercrop VM with new genotype for Rye
	  ○ Code review
	• FarmDoc
	  ○ Document migration steps for moving covercrop postgres /geoserver to fd-geoserver
	• IN-Core
	  ○ Continue working on moving building damage analyses to pyincore
	  ○ Work on utility to create result dataset
	  ○ Code review	

Craig Willis		
Gowtham Naraharisetty	INCORE • Implement PUT test cases for data service • Start moving Water Network Analysis code from v1 to python Farm doc • Setup local dev environment. Run Soil Converter locally • Migrate postgres tables to the new farmdoc VM	
Htut Khine Htay Win		
Indira Gutierrez Polo	Vacation Mon- Tue, Sick Wed - Fri	Vacation Mon- Tue, Sick Wed - Fri

Jing Ge	- KnowEng - Various changes to imputation function in Data_Cleanup_Pipeline - Allowing replace NA value with customized value when write to file - Testing for output reproducebility for samples_clustering_pipeline and general_clustering_pipeline - Add intersection check for Feature_Prioritization_Pipeline & refactor the common code between Gene_Prioritization_Pipeline and Feature_Prioritization_Pipeline - Update Dockerfile in all repositories to sync on latest base_image and maintainer list - Build docker image for data_cleanup_pipeline and signature_analysis_pipeline - Investigate issue with input file cannot be correctly read by pandas - In-Core - review pull request	- KnowEng - Finished several changes to imputation function in Data_Cleanup_Pipeline - Removed impute_na from Geneset_Characterization_Pipeline - Added impute_na to Gene_Prioritization_Pipeline and Feature_Prioritization_Pipeline - Added default option of imputation to be reject - Added new tests - Added option to allow replacing NA value with any customized characters. - Tested samples_clustering_pipeline and general_clustering_pipeline for reproducebility issue and reported findings. - Added intersection check for Feature_Prioritization_Pipeline & refactor the common code between Gene_Prioritization_Pipeline and Feature_Prioritization_Pipeline - Update Dockerfile in all repositories to sync on latest base_image and maintainer lists - Built docker image for data_cleanup_pipeline and signature_analysis_pipeline - Investigated the issue that input data was altered without any changes and found that duplicate columns was causing this. Need more investigation. - In-Core - Reviewed new building_damage_analysis.py
Jong Lee		
Kenton McHenry	CSSI proposals	CSSI proposals
Luigi Marini	- CSSI proposal - Clowder documentation - Clowder 1.4 release and PR reviews - Syngenta extractors - Geodashboard PR reviews - BD PR rewiews - Vacation Friday	- CSSI proposal - Clowder documentation - Clowder 1.4 release and PR reviews - BD PR rewiews - Vacation Friday - Created Cyprus Clowder instance - Created IMLCZO parsers VM
Marcus Slavenas	- gltg - ingesting data - vbd - parsing mosquito data - running model	
Maxwell Burnette	- laser 3d format conversion - pipeline health monitoring	
Michal Ondrejcek	- MDF - continue read the docs for the Sphinx - NDS Workbench, run Forge examples - script cron job discuss with Chad - script for FF pipeline - Farmdoc ☑ FD-10 - finish **IN PROGRESS** ☑ FD-11 - convert arcCoPay **IN PROGRESS** - setup VM for the presentation	- MDF - not done - yes - e-mail to Chad, discussed, involve ben - no big progress - Farmdoc - done - done - e-mail to Amanda about resources, Friday meeting 5 min presentation

Sara Lambert	- NDS / TERRA - Keep trying to scale up the TERRA Workbench - Maintenance where needed - KnowEnG - Last week on the project - Kubernetes Demo on Wednesday - NIH Demo on Friday - Crops in Silico - Continue collecting feedback and iterating until satisfied	- NDS / TERRA - Failed attempts trying to scale up the TERRA Workbench - Minor Workbench maintenance - KnowEnG - NIH Demo cancelled due to scheduling conflicts - Wrap up final bits of Kubernetes for their stuff - Crops in Silico - Continue collecting feedback and iterating until satisfied
Michelle Pitcel	- GLTG ☑ GLGVO-426 - Groups of Layers - Visually Group Associated Layers DONE - IMLCZO ☑ IMLCZO-225 - Correct Mahomet Ingestion DONE - Re-run Parsers for Flux Tower and Allerton non-Decagon	- GLTG ☑ GEOD-1076 DONE ☑ GLGVO-422 DONE ☑ GLGVO-426 DONE - IMLCZO - Re-ran Parsers for Flux Tower and Allerton non-Decagon ☑ IMLCZO-225 DONE ☑ IMLCZO-226 DONE
Omar Elabd		
Pramod Rizal	- Industry - Pix4D Extractor (W.I.P.) - k8s dev setup/test for KnowEnG (W.I.P.)	- Industry - Pix4D Extractor (W.I.P.) - k8s dev setup/test for KnowEnG (W.I.P.)
Rob Kooper	- LSST - operations requirement gathering - parsl - PEcAn - htcondor meeting - create RC VM - Industry - check on progress of new hardware - extractors per space - TERRA - quarterly report - NCSA/ISDA - PEARC reviews	
Sandeep Puthanveetil Satheesan	- BD - Sprint tasks - BD-CLI update - Code review - CCROP - Tool to generate experiment file from template based on user input - Other tasks - JUDEL - Apply Tesseract for OCR and newspaper article segmentation	- BD - Worked on BD-CLI update - CCROP - Completed development for tool to generate experiment file from template based on user input - JUDEL - Working on applying Tesseract for OCR and newspaper article segmentation.
Shannon Bradley	- Even tho I read a lot of email while I was out - I still have email to catch up on - Sprint Updates - Brown Dog Qtr 1 2018 report - kickoff - Get back in a groove 🙂 and catch up on everything else - new tablet?	

Yan Zhao		- BD - upgrade to pyclowder2 for meangrey - check the silhouette for clusterman – failed to get an answer - fix pecan shiny - GLM - ingest USGS 04024000 on dev. - add helper text for USGS quality code - CC - new UI - initial implement for user session service.
Yong Wook Kim	- Finish pycsw extractor by adding geotiff function - Update docker for pyincore/opensees incore jupyterhub docker - Update kubernetes with pyincore jupyterlab - Prepare the COE demo	- Finished pycsw extractor and tested it with docker and clowder - Updated docker for pyincore, opensees, and other jupyterlab extension - Updated kubernetes with new jupyter lab - Tested web mapping on the jupyterlab