2018-04-30 - ISDA Team - Stand-up Meeting Notes

Queen Elizabeth II is a trained mechanic.

Here is to broad skill sets! Have a great week!

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	Working on simplified Kubernetes cluster setup Running Brown Dog tutorial in NDS Workbench Completing TACC workshop proposal	
Chen Wang	INCORE - wrap up anything I need to do for the demo (TBD) - access the performance of transportation recovery model in pyincore; write up the results in confluence page SMM - clowder interface change - Crimson Hexagon data source ingest - play with Echo dot ? - TBD	INCORE - write a confluence page of tips for python programming - access the performance of transportation recovery model in pyincore; write up the results in confluence page SMM - rewrite the README to be up to date - clowder interface change - Crimson Hexagon data source ingest (still getting familiar with the API and design the interface)
Christopher Navarro	- FarmDoc - Dev meeting/project meeting to discuss latest progress - Cover Crop - Dev meeting - Help with running new workflow that includes experiment file template - IN-Core - Semi-annual meeting Wed - Fri - Preparation for semi-annual meeting	- FarmDoc - Inquired about farmdoc.ncsa.illinois.edu machine with PI - Created farmdoc frontend VM in nebula - CoverCrop - Dev meeting - Prepared keys for new workflow to run experiment file template workflow - IN-Core - Prepared for semi-annual meeting - Traveled/attended semi-annual meeting, Wed - Fri
Craig Willis		

Gowtham Naraharisetty	**FarmDoc** - FD-15: Setup initial Web application - Review the matlab to python code **IN-CORE** - INCORE-386: Water Facility Damage to be ported to python.	
Htut Khine Htay Win		
Indira Gutierrez Polo	InCore - Updates for the JupyterLab extensions GLM - Updates on the trends region detail page filtering by time. SMU - Follow up about SSL issues with extractors	InCore - Updates for the JupyterLab extensions GLM - Updates on the trends region detail page filtering by time. - Setup Geodashboard 2.6.0 release - Setup Seagrant release 3.3.0 SMU - Change http to https for gravatar in MiniUsers and when signing up. - Follow up about SSL issues with extractors. Certificate chain was incomplete.

Jing Ge	- KnowEng
	  - Refactor Data_Cleanup_Pipeline
	  - Configure pymc dependencies on KnowEng platform
	- In-Core
	  - Benchmark parallelization function in buildingdamage.py
	  - Replace concurrent.future.ProcessPool to use map instead of submit function
	  - Support passing multiple buildings to worker in each worker
		- KnowEng
		  - Refactored Data_Cleanup_Pipeline to be OO
		  - Configure pymc dependencies on KnowEng platform and built a image for testing
		- In-Core
		  - Benchmark parallelization function in buildingdamage.py
		  - Updated distributing computing in Wiki
		  - Replace concurrent.future.ProcessPool to use map instead of submit function
		  - Supported passing multiple buildings to worker in each worker and need to replace hazard service to get multiple hazards

Jong Lee		
Kenton McHenry	- iDSL summit - NDS8 workshop - HR	- iDSL summit - NDS8 workshop - Industry partners - NASA followup - HR

Luigi Marini	- BD
	
	  - Clowder 1.4 release and 2.0 development
	  - Report section
	- Industry
	  - Documentation and planning
	- GLM, GLTG, IMLCZO releases
	- HR
		- BD
		  - Clowder 1.4 release and 2.0 development
		  - Report section
		- Industry
		  - Documentation and planning
		- GLM HR

Marcus Slavenas		- gltg
		  - aquarius
		- vbd
		  - all model data updates running on shell script
		  - organize model input data structure

Maxwell Burnette		
Michal Ondrejcek	- MDF - finish script for FF pipeline - Farmdoc - meeting slides for Tuesday meeting ⚠️ FD-21 - Jira project doesn't exist or you don't have permission to view it. - weighted average function ⚠️ FD-19 - Jira project doesn't exist or you don't have permission to view it. - json graph and table output ⚠️ FD-20 - Jira project doesn't exist or you don't have permission to view it. - Faculty Fellowship - install and run the server and web pages	- MDF - finish script for FF pipeline - Farmdoc - done - done - started - Faculty Fellowship - it doesn't work, start from scratch with fresh Flask
Sara Lambert	- NDS / Crops in Silico - Finalize planning the spring FFAR demo - Finish slides and demo script - Address any last-minute feedback - Industry - Update proxy to handle large responses (e.g. Transfer-Encoding: chunked)	
Michelle Pitcel	- GLTG ☑ GEOD-1070 - Graph Multiple Parameters for a Single Site on a Single Detail Page Graph DONE ☑ GEOD-1076 - Groups of Layers - Turn Layer On and Off DONE ☑ GLGVO-427 - Update Python Model Code to Use Clowder Data DONE - IMLCZO - Re-run Parsers for Flux Tower and Allerton non-Decagon ☑ GEOD-1063 - Display Data in the Geodashboard with RAW vs PROCESSED Differential in V3 DONE ☑ IMLCZO-226 - Install loggernet on imlczo-parsers DONE ☑ IMLCZO-229 - Upload Kunxuan's Aerial Data to Clowder DONE ☑ IMLCZO-230 - Mobile Detail Page Improvements DONE	- GLTG ☑ GEOD-1070 DONE ☑ GEOD-1076 DONE ☑ GLGVO-403 DONE ☑ GLGVO-427 DONE - IMLCZO - Re-ran Parsers for Flux Tower and Allerton non-Decagon ☑ GEOD-1063 DONE ☑ IMLCZO-229 DONE ☑ IMLCZO-230 DONE
Omar Elabd		
Pramod Rizal		

Rob Kooper	PEcAn • Realllllly release VM this week • bety 5 testing LSST • collect data from operators • look at PARSL Industry • space extractor • swagger documentation TERRA • elasticsearch • testbed NCSA/ISDA • find speaker for next week? • migrate isda-registry hub.ncsa	
Sandeep Puthanveetil Satheesan		
Shannon Bradley	In Ireland	Worked intermittently • GLTG - report for IEPA - done • Brown Dog - f/u on quarterly report - doe • HR tasks - touched • BD No Cost Extension F/U - sent

Yan Zhao		• BD
		  ○ update Marcus's MRI extractor
		  ○ finish report
		
		• GLM
		  ○ new sql to get binning data
		  ○ help Todd to setup geostream-api
		• CC
		  ○ drop down list for select my field
		  ○ fix test & small bugs for backend service

Yong Wook Kim	INCORE COE meeting in Colorado Work on updating pycsw extractor to use pyclowder 2 Update incore jupyter kunbernetes with updated docker Update jupyterlab with lastest pyincore and incore jupyterlab extension	• Prepare COE demo in Colorado • COE meeting in Colorado