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	
	- Reallllllly 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