2018-04-16-ISDA Team - Stand-up Meeting Notes

During Prohibition, moonshiners would wear "cow shoes." The fancy footwear left hoofprints instead of footprints, helping distillers and smugglers evade police.

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		In Process: working on industry project: data ingestion. fix and deploy clusterman on dev. Under Review: simple extractor, bd-base develop, greenroute use meter unit. Done: bd-test case for greenness circlearea
Benjamin Galewsky		
Chen Wang	INCORE Data browser and Fragility browser integration in Jupyterlab Retrieve username of the user who's currently using the browsers and feed it to incore service DIN model review (2nd round) Semantic core and service (if have time) SMM include crimson hexagon as a data source (backend) adapt output file format to clowder previewer	

Christopher Navarro	 Cover Crop Dev meeting, update genotypes for winter wheat Code review FarmDoc Dev meeting, task planning IN-Core Continue working on v1 demo - building damage analysis, create required datasets Code Review General In Champaign Thursday 	Cover Crop Code review Updated genotypes for winter wheat and tested FarmDoc Task planning Created initial web app repository IN-Core Worked on v1 demo, updated building damage task with latest APIs Created example tornado json file Code review General - workflow meeting
Craig Willis	General: Getting back in the swing of things TERRA: Condor prototype Fullfield analysis Whole Tale Backup PR NDS CSSI proposal Pl4 instance?	Identified issues with fullfield process Initial fix for scaling globus-uploader Whole Tale: Submitted PR for backup process NDS Submitted CSSI
Gowtham Narahariset ty		
Indira Gutierrez Polo	JLESC Meeting - Clowder Presentation	JLESC Meeting - Clowder Presentation InCore Separated the jupyterlab extensions of fragility and data explorer into two different extensions Updated the data viewer in jupyterlab extensions to use react instead of plain javascript. First pass mainly of functionality - No styling.
Jing Ge	KnowEng Combine and refactor common logic between Gene_Prioritization_Pipeline and Feature_Prioritization_Pipeline Redesign phenotype expander and implement it to have logic on data type binary data {0,1} or{True,False} data with only two categories data with more than tow categories Investigating issues regarding Signature_Analysis_Pipeline In-Core Implement optimized memory version of multiprocessing and added to buildingdamage.py	KnowEng Combined and refactored common logic between Gene_Prioritization_Pipeline and Feature_Prioritization_Pipeline Redesigned phenotype expander and implement it to have logic on data type binary data {0,1} or{True,False} data with only two categories data with more than tow categories data with more than tow categories Built new docker images for Data_Cleanup_Pipeline Investigated issues regarding Signature_Analysis_Pipeline and working on new logic for phenotype in Signature_Analysis_Pipeline In-Core Implemented optimized memory version of multiprocessing and added to buildingdamage.py, currently under review.
Jong Lee		

Kenton McHenry	Finalize CSSI proposalsBacklog of tasks	CSSIs submitted Backlog of tasks
Luigi Marini	 Clowder 1.4 and 2.0 refactoring Geodashboard PRs Syngenta meetings and tasks SMM Clowder previewer 	 GDB/Clowder pull request reviews Clowder landing page Meetings
Marcus Slavenas	 vbd finish daylight hours for new states gltg create deploy v3 branch for pointing to clowder geostreaming api 	
Maxwell Burnette		
Michal Ondrejcek	MDF	MDF
	 ⚠ FD-13 - Jira project doesn't exist or you don't have permission to view it. • VM for the presentation, contact Ms. Lombardo again 	
Sara Lambert	 NDS Get back into our planning/development cycle Discuss any open CSSI/PI4 concerns Crops in Silico Continue collecting feedback and iterate until satisfied Start preparing slides for Spring update meeting Industry Ramping up / onboarding 	NDS Revisited after a long absence: NDS-1127 - Rethink Grunt build process RESOLVED Set up Globus Auth demo instance Crops in Silico Discussed upcoming spring demo with PIs Started adding fakeplant example models to UI Industry Learning Scala - made first PR to Clowder Started writing an endpoint for Clowder that will proxy HTTP requests

Michelle Pitcel	• GLTG □ 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 □ IMLCZO-226 - Install loggernet on imlczo-parsers DONE □ IMLCZO-228 - Mahomet Ingestion Script to pygeotemporal- □ parsers DONE	GLTG GEOD 1076 DONE GLGVO-422 DONE GLGVO-423 DONE GLGVO-424 DONE GLGVO-424 DONE GLGVO-424 DONE FRE-ran Parsers for Flux Tower and Allerton non-Decagon MILCZO-224 DONE MILCZO-228 DONE MILCZO-229 DONE
Omar Elabd		
Pramod Rizal	 Industry - Pix4D Extractor (W.I.P.) k8s dev setup/test for KnowEnG (W.I.P.) KnowEnG Platform AWS Cloudformation 	 Industry - Pix4D Extractor k8s dev setup/test for KnowEnG (W.I.P.) KnowEnG Platform AWS Cloudformation
Rob Kooper	 PEcAn update VM with LPJ Guess binary LSST collect information about operators Industry extractors per space NCSA/ISDA review PEARC Papers 	
Sandeep Puthanveeti I Satheesan	BD Sprint tasks JCDL Abstract Quarterly report CCROP Complete modifications on tool for generating experiment file based on user input. Review pull requests JUDEL Improve quality of images to get better OCR results using Tesseract Start work on quarterly report IARP Start work on final report	BD Contributed text for JCDL abstract Reviewed pull requests CCROP Completed modifications on tool for generating experiment file based on user input. JUDEL Working on improving image quality to get better OCR results from Tesseract. IARP Started work on final report.
Shannon Bradley	Just sick	
Yan Zhao		BD meangray upgrade to pyclowder2 look into silloute on clusterman, it remove the cookie with redeploy, no answer to fix this. GLM bin for geostreams-api-v3, copy from clowder. ingest USGS data for one sensor & create config file on V2 CC use the new design, finish half of it. review exp file PR

Yong Wook Kim

- Figure out how to secure the connection to geoserver
 Work on web mapping in jupyterlab
 Update incore jupyterlab docker
 Update kuberenetes with newer docker

- Worked on finding out the method of securing geoserver and clowder but the issue has been transfered to Mike
 Made new jupyterlab instance including newer version of jupyterlab extensions and deployted to kubernetes
 Tested PyCSW extractor in actual docker environment.
- Supported incore demo preparation.