

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 - PI4 instance?	TERRA - Identified issues with fullfield process - Initial fix for scaling globus-uploader Whole Tale: - Submitted PR for backup process NDS - Submitted CSSI
Gowtham Naraharisetty		
Htut Khine Htay Win		
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 - 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 proposals - Backlog 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 - continue with Read the docs for the Sphinx deployment - continue with NDS Workbench and Forge examples - outreach, materials - script for FF pipeline - Farmdoc  FD-12 - Jira project doesn't exist or you don't have permission to view it.  FD-13 - Jira project doesn't exist or you don't have permission to view it. - VM for the presentation, contact Ms. Lombardo again	- MDF - not on Forge - yes - Chad yes - no - Farmdoc done and graphs only in the output. - presentation prep.
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-426 DONE ☒ GLGVO-431 DONE - IMLCZO - Re-ran Parsers for Flux Tower and Allerton non-Decagon ☒ IMLCZO-224 DONE ☒ IMLCZO-228 DONE ☒ IMLCZO-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 pycowder2 - 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 deployed to kubernetes • Tested PyCSW extractor in actual docker envrionement. • Supported incore demo preparation.
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