

2018-01-29 - ISDA Team - Stand-up Meeting Notes



Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	NDS: • Integration Tests • End-to-End selenium tests Brown Dog: Completing binding of projects to extractors	
Christopher Navarro	• Cover Crop ◦ Project Meeting ◦ Review pull requests • Ergo/KISTI ◦ Investigate how to launch remote jobs from datawolf without reliance on authorized ssh key (e.g. user/pass) ◦ Review open Ergo pull requests, determine release of 4.0 • IN-CORE ◦ Continue working on Tornado hazard ◦ Help get Jing setup with running building damage python analysis	• Cover Crop ◦ project meeting, reviewed pull requests • Ergo/KISTI ◦ Looked into passing configuration parameters to datawolf executors for remote jobs where the user/pass may differ from the datawolf user/pass • IN-CORE ◦ Ported the v1 scenario tornado modeling to v2. I ported the mean width tornado model, added a unit test, cleaned up the readme and opened a PR ◦ Helped Jing getting the building damage python analysis setup and working ◦ Updated Jenkins build server plugins • Other ◦ Spent some time recovering desktop machine from a superblock i/o error that forced an upgrade of the OS and reinstallation of software

Craig Willis	NDS • Writing integration tests Whole Tale • Dev instance re-deploy • Backup TERRA: • Running VNIR/soil_mask processes	NDS • Completed integration tests for >90% of endpoints Whole Tale • Dev instance re-deploy on IU/Jetstream TERRA
Gregory Jansen		
Htut Khine Htay Win	• Integrate Felipe's messages into the OCS_Bridge • Write code for synchronization of header service	• Integration of Felipe's code is done. • Header service synchronization is completed.
Indira Gutierrez Polo	• InCore ◦ Finished first draft of Building Portfolio Recovery Analysis • GLM ◦ Address some IE bugs ◦ Help with release	• InCore ◦ Finished first draft of Building Portfolio Recovery Analysis • GLM ◦ Address some IE bugs ◦ Help with release ◦ Update v3 Configuration file
Inna Zharnitsky		
Jing Ge		
Jong Lee		
Kenton McHenry	• BD outreach coordination • CSSI proposals • HR	• Completed BD Tutorial materilas • BD outreach • CSSI proposal coordination • HR • Industry coordination
Luigi Marini	• BD ◦ Clowder upgrades ◦ Report • SMM ◦ Python client examples • GLM / GLTG / IMLCZO ◦ New API service ◦ Continous Integration • Syn ◦ SOW • Proposal Clowder demo	• Clowder presentations • Projects SOWs and paperwork • SMM reviews • BD Clowder upgrade hell • IMLCZO release
Marcus Slavenas	• VBD ◦ Model data display • GLTG ◦ watch/fix production for demo	
Maxwell Burnette	• execute Mongo cleanup script • fieldmosaic pipeline analysis • canopycover, meantemp extractors • out Friday	

Michal Ondrejcek	• MDF ◦ NDS Workbench ◦ Globus SDK test, transfer • Farmers ◦ React, Matlab scripts • Faculty Fellowship ◦ Friday meeting	• MDF ◦ info page, various searches (no mime, no images) ◦ base script ◦ Jupyter to Sphinx library • Farmers ◦ examples, model structure, inputs/outputs • Faculty Fellowship ◦ 4pm, students reports,
Sara Lambert	• NDS ◦  NDS-1166 - Fix protractor e2e tests for dashboard RESOLVED ◦  NDS-1141 - Admin script to delete basic auth secrets RESOLVED ◦  NDS-1149 - Release 1.1 RESOLVED • KnowEnG ◦ Work with Pramod Rizal to determine viability of switching the platform to Kubernetes ◦ Attempt to refactor ChronosJob to instead use a base class ◦ Attempt to create a new subclass for running a KubernetesJob • Crops in Silico ◦ Adjust API to transform input object and return real output ◦ Add delete/edit node/edge options to canvas	• NDS ◦ Selenium, selenium, selenium... ◦ Lots and lots of testing for upcoming release • KnowEnG ◦ Looked into a few methods of Kubernetes autoscaling ◦ Started refactoring chronos_job.py into a class hierarchy • Crops in Silico ◦ Added right-click option to delete a node/edge ◦ Added right-click placeholder for edit node/edge (still needs more work)
Michelle Pitcel	• GLTG ◦  GLGVO-399 - Port the Model to Python Code - Step 3 DONE • IMLCZO ◦ Re-run Parser for Flux Tower ◦ Re-run Parser for Allerton non-Decagon ◦  GEOD-1042 - Map interface in mobile version DONE ◦  IMLCZO-210 - Updates to imlczo data landing page DONE ◦ Merge: ◦  IMLCZO-206 - Mobile geodashboard for farmers and children museum DONE ◦  IMLCZO-207 - Add the ability to filter the mobile sites via the address bar DONE	• GLTG ◦  GEOD-1041 DONE ◦  GEOD-1046 DONE ◦  GEOD-1048 DONE ◦  GEOD-1061 DONE ◦  GLGVO-85 DONE ◦  GLGVO-378 DONE ◦  GLGVO-399 DONE ◦  GLGVO-410 DONE • IMLCZO ◦ Re-ran Parser for Flux Tower ◦ Re-ran Parser for Allerton non-Decagon ◦  GEOD-1042 DONE ◦  GEOD-1050 DONE ◦  IMLCZO-204 DONE ◦  IMLCZO-206 DONE ◦  IMLCZO-207 DONE ◦  IMLCZO-210 DONE ◦  IMLCZO-211 DONE ◦  IMLCZO-212 DONE

Omar Elabd	• PPPD ◦ Meeting with Weili ◦ Add result output to code ◦ Compare pyomo results with gurobi • Python Water Network ◦ WN Damage, EPN Damage	
Pramod Rizal	KnowEnG • AWS Billing API (W.I.P.) • Explore Kubernetes (W.I.P.) • Dev Support	KnowEnG • AWS Billing API (W.I.P.) • Explore Kubernetes (W.I.P.) • Dev Support
Rob Kooper		
Sandeep Puthanveetil Satheesan	• BD ◦ Sprint tasks ◦ Quarterly report submission • CCROP ◦ Login page development ◦ Fix charts to display selected dates ◦ Other tasks • XSEDE Juvenile Delinquency Project ◦ Develop program to do clustering of articles and segmentaion based on coordinates ◦ Work plan submission	
Shannon Bradley	• GLTG • BD Training Meeting - finalize • BD Report - collate • E/C for graduating students • CC report • BD Use Case report • PPT of seating chart • Interview Questions • Prescreenings	
Yan Zhao		• CC ◦ review code • BD ◦ refactor jupyter in bdfiddle • GLM ◦ test for V3
Yong Wook Kim	Incore ◦ finish refactoring hindcast code sygenta ◦ set up clowder test ◦ set up csw server and test	Incore • Finished refactoring hindcast code • Review pull request Syngenta • Set up clowder to local machine • Set up pycsd server