

2017-10-09 - ISDA Team - Stand-up Meeting Notes



Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	NCSA Industry! Wrapping up PR for deploying Brown Dog scripts	Learned a lot about NCSA Industry and made some useful contacts for NDS Workbench. Completed Brown Dog ticket for deploying scripts
Christopher Navarro	• Cover Crop ◦ Status meeting ◦ Add workflow tool for parsing DSSAT output files to JSON • Ergo/KISTI ◦ Discuss what needs to be done for KISTI visit at the end of October • IN-CORE ◦ Code review ◦ Finish v2 building damage analysis and work on storing analysis results to IN-CORE repository ◦ Wrap up remaining v1 tasks for release • Other ◦ Release DataWolf 4.1, update docs on datawolf. ncsa.illinois.edu ◦ Vacation Day Monday	• Cover Crop ◦ Meeting postponed to following week ◦ Code review of dssat model parser ◦ Added workflow tool for parsing DSSAT output file and tested workflow ◦ Rebuilt dssat executable on server to fix seg fault problem (could be related to nebula outage) • IN-CORE ◦ v2 code review ◦ Building damage is nearly finished, spent time working with Yong Wook on the ingestion API to ingest datawolf results to the new data repo • Other ◦ Vacation day October 9th

Craig Willis	Grr: - Nebula outage recovery NDS - Website updates - Workbench/Spark demo at NCSA Industry - AWS account configuration TERRA - Reprocessing, documentation Whole Tale - Shared storage design	- Nebula outage recovery, particularly for TERRA - Explored storage options primarily for WT, but also for other projects with similar requirements - NCSA Industry demos
Eugene Roeder		
Gregory Jansen		
Htut Khine Htay Win	Attending LSST meetings this week Monday through Friday from 9-5 pm.	
Indira Gutierrez Polo	- GLM - Seabird Parser - InCore - Front-end for maestro service	- GLM - Seabird Parser - InCore - Front-end for maestro service
Inna Zharnitsky		
Jing Ge		
Jong Lee		
Kenton McHenry	- BD task cleanup (complete) - ISDA charter - MDF tasks - HR	- BD task cleanup completed - ISDA charter draft completed - BD Use cases: discussed stronger connections with Barabara's use case - Drafted SSA Newsletter - HR
Luigi Marini	- BD pull requests - Industry program meeting - Earthcube final report - Private Sector get back up to speed - Social Media Macroscopic meetings - GLM review preparations - PollenImage proposal supporting documents	- RCR training - Ethics training - Industry meeting panel - BD pull requests and sprint planning / review - GLM reviews - PollenImage documents - Agri planning
Marcus Slavenas		
Maxwell Burnette	 CATS-800 - Support bulk adding of datapoints DONE - update envlog extractor to batch submit datapoints to resolve speed bottleneck - get stereoTop bulk underway (both pending nebula fix) - interviews - plant_height extractor refresh - industry event Thurs evening	- batch envlog deployed and processed 2016-2016 complete! - stereoTop bulk underway, 1.5 million messages - interviews & industry event done - plant_height and heightmap ready for pull request

Michal Ondrejcek	1. MDF a. datasets ingestion to the MDF/NIST database, b. find subject key words c. update Trello, researcher list and tasks d. work on Forge code strings • KISTI - ◦ papers, ◦ install OpenSEES	1. MDF a. 50 total done b. done c. done d. next week • KISTI - ◦ done
Sara Lambert	• NDS ◦ Recovery and prepping for the Industry Demo • KnowEnG ◦  KNOW-575 - Jira project doesn't exist or you don't have permission to view it. ◦  KNOW-576 - Jira project doesn't exist or you don't have permission to view it. ◦  KNOW-577 - Jira project doesn't exist or you don't have permission to view it. • Crops in Silico ◦ Build out proposed architecture into a simple prototype case ◦ Containerize a single model to attempt to run it under Kubernetes	• NDS ◦ EarthCube instance recovered ◦ ETK instances recovered ◦ Industry instances scrapped in favor of GCE for the short-lived demo • KnowEnG ◦  KNOW-575 - Jira project doesn't exist or you don't have permission to view it. ◦  KNOW-576 - Jira project doesn't exist or you don't have permission to view it. ◦  KNOW-577 - Jira project doesn't exist or you don't have permission to view it. ◦  KNOW-578 - Jira project doesn't exist or you don't have permission to view it. ◦  KNOW-565 - Jira project doesn't exist or you don't have permission to view it. ◦  KNOW-579 - Jira project doesn't exist or you don't have permission to view it. ◦  KNOW-570 - Jira project doesn't exist or you don't have permission to view it. • Crops in Silico ◦ Started progress on a CiS Kubernetes startup repo ◦ Containerized the cis_interface examples ◦ Attempted to containerize leaf model, with limited success

Michelle Pitcel	- General - Pull Requests - Lightning Talk next week - GLM - Priority: + GEOD-978 - Create Links between v3 trends page and dropdowns in the explore tab. DONE (Menu Bar Option) + GEOD-979 - Create graphs for detail page by region using highcharts DONE - If Time/Paused: ↑ GEOD-966 - Refactor the Search Map DONE - GLTG - Priority: + GLGVO-376 - V3 Explore Page - "Explore Layers" presented as a Drawer DONE - If Time/Paused: ☒ GLGVO-85 - Explore: Highlight the HUC4 Boundaries on the map when you hover over a HUC4 number DONE ☐ GLGVO-315 - river reach areas rendering incorrectly in search view DONE - IMLCZO - Priority: ↑ IMLCZO-192 - Organize any remaining Space Data DONE Re-run Parser for Flux Tower Re-run Parser for Allerton non-Decagon Prepare for Friday Meetings - If Time/Paused: ↑ IMLCZO-186 - Update Allerton Decagon Data Fields DONE ↑ IMLCZO-187 - Update Allerton Non-Decagon Data Fields DONE ☒ IMLCZO-195 - Add GREON-07 and data to IMLCZO instance DONE + GATS-779 - Add More New User Fields for IMLCZO DONE	- General - Pull Requests - GLM + GEOD-978 DONE (Menu Bar Option also in review) + GEOD-979 DONE - GLTG + GLGVO-376 DONE - IMLCZO - Re-ran Parser for Flux Tower - Re-ran Parser for Allerton non-Decagon - Prepared for Friday Meetings ↑ IMLCZO-192 DONE ☒ IMLCZO-195 DONE ☐ IMLCZO-197 DONE
Omar Elabd	Out Monday - Thursday	
Pramod Rizal	KnowEnG - Test out DC/OS. - Support Tasks - Setup KnowDev Compute Cluster	KnowEnG - Test out DC/OS. - Support Tasks - Setup KnowDev Compute Cluster
Rob Kooper		
Sandeep Puthanveetil Sathesasan	- BD - Sprint tasks relating to BDFiddle improvements - CCROP - UI improvements - IARP - Work on promoted metadata search feature (hoping to complete this finally)	- BD - Worked on sprint tasks relating to BDFiddle improvements (3 done, 2 in review, 2 in progress) - CCROP - Worked on UI improvements

Shannon Bradley	• Vacation • HR Interviews • IN-Core Beta Testing report	
Yan Zhao	• setup geo-temporal-api on seagrant-dev. check if trends is working. • review code. • authorization for geo-temporal-api	
Yong Wook Kim	• Creat the connection between data repository and datawolf result • Finish up incore1 beta test and support • Create data repository multi file post	• Created the connection between data repository and datawolf result • Supported Incore1 beta testers and documenation • Created data repository multi file post