2017-12-11 - ISDA Team - Stand-up Meeting Notes



Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	Fix some outstanding bugs in Brown Dog Fence Complete migration of NDS Workbench API server to the Kubernetes GO client. Present Terraform/Kubespray process to Cluster Orchestration working group on Friday	

Christopher Navarro	• Cover Crop - code review, review confluence wiki pages from dev meeting
	• Ergo/KISTI - conference paper
	• IN-Core - Code review, year 3 write-up as needed, document datawolf refactoring to support v2
		• Cover Crop
		  ◦ Reviewed open pull requests
		  ◦ reviewed wiki meeting notes from internal meeting
		  ◦ bi-weekly meeting
		• Ergo/KISTI
		  ◦ Ergo conference paper providing overview of platform
		• IN-Core
		  ◦ Reviewed text for IN-Core conference paper
		  ◦ Code review, updated my PR for building damage
		  ◦ Documented datawolf refactoring on confluence
		• General
		  ◦ Created custom datawolf script to automatically update specific datawolf instances for attributes like CORS, added debug option for datawolf executors
		  ◦ Reviewed Ergo report for directors office

Craig Willis	NDS • ETK Jetstream troubleshooting • Globus auth prototype • Release 1.1 testing/packaging TERRA • ROGER move/reprocessing • Documentation WT • Jetstream troubleshooting • Monitoring improvements Faculty fellowship • Facilitate data transfer to BW	NDS • Recovered ETK, although underlying problem still not resolved. • Preliminary Globus provider for bitly/oauth2_proxy done • Release 1.1 still in progress TERRA • ROGER move complete, mounts moved. Still need to complete reprocessing. • No work on documentation this week. WT • Jetstream problem resolved. • Added check_mk monitor to dev cluster. • Still need to implement swarm-specific monitors Faculty fellowship: • Finally have access to BW. Met with Co-PI on project to start planning.
Gregory Jansen		
Htut Khine Htay Win		
Indira Gutierrez Polo		
Inna Zharnitsky	• BD-1892 Track Extractor Defs in Tool Catalog	Track Extractor Defs in Tool Catalog -finished, PR created. Had meetings with Ben and Bing to discuss the functinality and demonstrate the changes.
Jing Ge		
Jong Lee		
Kenton McHenry	• NCSA Annual report • Prepare Clowder framework slide deck for Bill with Luigi • Review Industry effort phase II • Review BD tutorial materials • Finalize SSA newsletter • Finalize ISDA stats	• NCSA Annual report • Sent Clowder slide deck to Bill • Reviewed Industry effort phase II • Completed SSA Newsletter • More work done on ISDA stats • Started review of BD tutorial materials. • HR

Luigi Marini	• SMM Clowder instance
	• PSP
	  ◦ Data munging and cleanup
	  ◦ Clowder bug fixes
	• BD
	  ◦ PR reviews
	  ◦ Clowder-Fence API keys
	• IMLCZO
	  ◦ Lidar data ingestion
	  ◦ Simplified V3 view
	• GLTG & GLM
	  ◦ PR reviews
		• SMM Clowder setup, needs more configuration
		• PSP
		  ◦ Fixes deployed
		• BD
		  ◦ PR reviews
		• IMLCZO
		  ◦ Issue with lidar data ingestion
		• GLTG & GLM
		  ◦ Helped with slow GLTG

Marcus Slavenas	• vbd
	  ◦ finish point mir data
	  ◦ add region shape files
	• gltg
	  ◦ subdomain for illinois
	  ◦ parse data from cron	

Maxwell Burnette		• hyperspectral processing on ROGER before shutdown • branch of terraref admin formalizing many batch operation scripts for annual reprocessing • review & cleanup of 3 science package pull requests for TERRA • migration of extractors to point at storage condo

Michal Ondrejcek	• MDF
	  ◦ search functions, work on pull requests
	  ◦ Argonne Wednesday
	  ◦ Sphinx doc strings
	• KIST
	  ◦ Python OpenSeesMP
	• Faculty Fellowship
	  ◦ learn machine learning random forest
		• MDF
		  ◦ done for now
		  ◦ yes, talked to Jonathon about new metadata (person) description using DCite
		  ◦ test environment, branch, started
		• KIST
		  ◦ paper read
		• Faculty Fellowship
		  ◦ no, talk to Andre on the way to Argonne

Sara Lambert	• NDS
	  ◦ ~~NDS-574~~ - Override resource limits on add / edit service RESOLVED
	  ◦ ~~NDS-1116~~ - Implement Oauth endpoint in API server (for Globus) RESOLVED
	  ◦ Address any issues found in review of NDS-1094 (UI modularization / refactoring)
	• KnowEnG
	  ◦ KNOW-655 - Jira project doesn't exist or you don't have permission to view it.
	  ◦ KNOW-715 - Jira project doesn't exist or you don't have permission to view it.
	  ◦ KNOW-693 - Jira project doesn't exist or you don't have permission to view it.
	  ◦ KNOW-731 - Jira project doesn't exist or you don't have permission to view it.
	• Crops in Silico
	  ◦ Think more about how NoFlo UI or DataWolf could work with cisrun
	  ◦ Write a Kubernetes Job YAML wrapping containerized cisrun
	  ◦ Attempt to call out to Kubernetes API from the API server via their official Python client
		• NDS
		  ▪ Filed several JIRA issues resulting from the UI refactoring
		  ▪ Reviewed several of my assigned tasks
		  ▪ Discussion surrounding OAuth2 support in workbench
		• KnowEnG
		  ◦ KNOW-655 - Jira project doesn't exist or you don't have permission to view it.
		  ◦ KNOW-693 - Jira project doesn't exist or you don't have permission to view it.
		  ◦ Other tasks held off due to certain merge conflict (Matt's suggestion)
		• Crops in Silico
		  ◦ Discussed API changes with Meagan on Friday
		  ◦ Wrote a Kubernetes Job YAML wrapping containerized cisrun
		  ◦ Holding off on Kubernetes side of things until UI is more functional

Michelle Pitcel	• GLTG
	  ◦ Priority:
	  ▪ ~~GLGVO-395~~ - Remove Search Page from Version 2 Geodashboard DONE
	  ◦ If Time/Paused:
	  ▪ ~~GLGVO-378~~ - Graphing multiple parameters for a single site on a single graph DONE
	  ▪ ~~GLGVO-397~~ - Learning Models - Step 1 DONE
	• IMLCZO
	  ◦ Re-run Parser for Flux Tower
	  ◦ Re-run Parser for Allerton non-Decagon
	  ◦ ~~IMLCZO-205~~ - Create Lading Page for Data System DONE
	  ◦ ~~IMLCZO-206~~ - Mobile geodashboard for farmers and children museum DONE
		• GLTG
		  ◦ ~~GLGVO-378~~ DONE
		  ◦ ~~GLGVO-395~~ DONE
		  ◦ ~~GLGVO-397~~ DONE
		• IMLCZO
		  ◦ Re-ran Parser for Flux Tower
		  ◦ Re-ran Parser for Allerton non-Decagon
		  ◦ ~~IMLCZO-205~~ DONE
		  ◦ ~~IMLCZO-206~~ DONE

Nathan Casler		
Omar Elabd	• MRA Code • Code Reviews • Convergence Code Review • Water Network Python Implementation	• Pull Request Review • In-Core v2 Front-End Fixes/Changes • Convergence Review
Pramod Rizal	KnowEnG • HUBZero Backup and Update • ADS/Condo Storage Maintenance • KnowEnG Platform Prod Update	KnowEnG • HUBZero Backup and Update • ADS/Condo Storage Maintenance • KnowEnG Platform Prod Update • WordPress Theme Update and License purchase • HUBZero Portal Customization
Rob Kooper		
Sandeep Puthanveetil Satheesan		
Shannon Bradley	• Brown Dog report • HR tasks • Interviews • Position Profiles • GLTG planning • Brown Dog task overview • IN-Core work plan setup?	
Yan Zhao		
Yong Wook Kim	• Make geoserver uplading process has a name as file name and title as database id • Convert hindcast code to python • Research cws method	• Modified geo extractor to keep the original name when uploaind to geoserver • Added csw information to geo extractor metadata