

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



PERSISTENCE

Sometimes you've got to dig a little deeper...

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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 functionality 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

