2017-11-20 - ISDA Team - Stand-up Meeting Notes



It's a short week everyone 🙂 - but don't lose focus - we have some great things going on

Including a Pot Luck on Tuesday!

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	Using Make to create cluster, install kubernetes and deploy workbench. Review Bing's PR	

Christopher Navarro	• Cover Crop
	  ◦ Review project status
	• Ergo/KISTI
	  ◦ Investigate whether Jo and Bang attenuation model needs minimum distance to avoid large values near epicenter
	• IN-Core
	  ◦ Continue working on tornado modeling for version 2
	• Other
	  ◦ Continue working on datawolf token access
	  ◦ Out Wednesday - Friday
		• Cover Crop
		  ◦ reviewed pull request
		• IN-Core
		  ◦ Continued working on tornado model, pushed latest commits to branch
		• Other
		  ◦ Worked on datawolf token access to allow token providers - now that datawolf encrypts user/passwords we need to allow Clowder to be a token provider for datawolf (see CATS-686)

Craig Willis	NDS • Finish migration of ETK instance to Jetstream • Quickstart function Faculty fellowship (Downie) • BW allocation approved • Will begin work with project programmer on getting postdoc's concept running at scale Whole tale: • Continue work on NFS fileserver deploy process TERRA • Pipeline troubleshooting • Update documentation	NDS • ETK migration complete • First pass at quickstart • Broadsided by NSF and RDA proposals • Working on PEARC18 panel and paper abstracts (now due 12/8!!!!) Faculty fellowship • Will meet with PI to setup BW allocation later today Whole Tale • First pass at Terraform NFS fileserver provisioning. Will submit PR later today or early next week TERRA • Workbench and pipeline support, mainly
Gregory Jansen		
Htut Khine Htay Win		
Indira Gutierrez Polo		
Inna Zharnitsky	OOO	OOO
Jing Ge		
Jong Lee		
Kenton McHenry	• BD/NIST effort • Forecasts • HR	
Luigi Marini	• PSP data ingestion • GLM demo preparations and release • SMM Clowder install • Clowder releases	• PSP data ingestion (I really hope this is it) • GLM releases and PRs

Marcus Slavenas	• gltg
	  ◦ complete data for illinois instance
	• vbd
	  ◦ webapp - get structure going
		• gltg
		  ◦ setup illinois system on gltg-dev
		  ◦ frunning/editting parsers for illinois
		  ◦ separate usgs superstations
		• vbd
		  ◦ start webapp - flask, openlayers

Maxwell Burnette	• run weather extractor reproc • monitor ongoing fullfield processing for rgb and flir • review Yogesh pull request for pyclowder2 updates w/ new wordcount sample • prep for processing over break	

Michal Ondrejcek	• MDF
	  ◦ search functions, work on pull requests
	• KISTI
	  ◦ OpenSEES examples,
	• NCSA faculty
	  ◦ explore Prof Schleife's GitHub repository, run the code with metadata definition and graphs
		• MDF
		  ◦ search functions, contact, collaborator done
		• KISTI
		  ◦ run the simple frame locally
		• NCSA faculty
		  ◦ GitHub done, not run

Sara Lambert	• NDS
	  ◦ ~~NDS-1094~~ - Separate UI functions in preparation for reworking authentication RESOLVED
	  ▪ ~~NDS-1108~~ - Create an ndslabs-landing module RESOLVED
	  ▪ ~~NDS-1109~~ - Create an ndslabs-login module RESOLVED
	  ▪ ~~NDS-1110~~ - Create an ndslabs-dashboard module CLOSED
	• KnowEnG
	  ◦ Continue on last pieces of spreadsheet visualizer UI:
	  ▪ In Progress: Column group headers
	  ▪ distribution graphs (legend) for mini heatmaps and group headers
	  ▪ row labels for main heatmap
	• Crops in Silico
	  ◦ Explore DataWolf executing cisrun
		• NDS
		  ◦ ~~NDS-1108~~ - Create an ndslabs-landing module RESOLVED
		• KnowEnG
		  ◦ Group headers are styled and functional
		• Still in Progress:
		  ◦ ~~NDS-1109~~ - Create an ndslabs-login module RESOLVED
		  ◦ ~~NDS-1110~~ - Create an ndslabs-dashboard module CLOSED
		  ◦ KnowEnG spreadsheet visualizer finalization
		  ◦ due to KnowEnG's paper deadline, I have not had much time to contribute to CiS lately

Michelle Pitcel	• General
	  ◦ Submit VSL for the month
	• GLM
	  ◦ Priority:
	  ~~GEOD-1010~~ - UI Trends Improvements DONE
	  ◦ If time:
	  ~~GEOD-998~~ - Remove Unused Instances of PropTypes from V3 DONE
	• GLTG
	  ◦ ~~GLGVO-384~~ - Setup UI for the State of Illinois GLTG Instance of Geodashboard DONE
	• IMLCZO
	  ◦ Close Tasks that can be closed
	  ◦ Re-run Parser for Flux Tower
	  ◦ Re-run Parser for Allerton non-Decagon
	  ◦ Clowder Meeting for
	  ▪ ~~IMLCZO-188~~ - Parse Data for Sangamon River Forest Preserve DONE
	  ▪ ~~IMLCZO-189~~ - Parse Data for Fowler Farm DONE
	  ~~IMLCZO-190~~ - Parse Data for River Bend DONE
		• General
		  ◦ Submitted VSL for the month
		• GLM
		  ◦ ~~GEOD-998~~ DONE
		• GLTG
		  ◦ ~~GLGVO-384~~ DONE
		• IMLCZO
		  ◦ Info Meeting

Omar Elabd	• Water Network Convergence • Water Network Architecture for Python Port • WNTR Investigation	• Meeting with Civil Engineering department about water network • Investigated new version of WNTR • Water Network Review of Architecture
Pramod Rizal		
Rob Kooper		

Sandeep Puthanveetil Satheesan	• BD
	  ◦ Work on remaining tasks in the current sprint
	  ◦ Fix ArcGIS extractor
	• CCROP
	  ◦ Improve cover crop website for the demo	

Shannon Bradley	• JIRA audits and planning • Report for Resilience Center follow up? • HR tasks • VSL updates • Update Calendars and Meetings • InteliJ - email to Dr. Gardoni • Finance Tasks • Pot Luck	• Didn't get all I wanted to get done - done in JIRA but got a lot done • IN-Core report - no meeting this month no report - next target Dec 20 • HR Tasks - VSL - resumes etc. • Calendars and Meetings updated • InteliJ approval received and email sent to order • Finance - some review completed • Pot Luck • Brown Dog - draft complete - In Kenton's Hands • Agile Meeting planning • GLTG research - info and logos

Yan Zhao	• BD
	  ◦ review code?
	  ◦ document LDPA things.
	• GLM
	  ◦ event list.
		• BD
		  ◦ document LDPA things.
		• GLM
		  ◦ event list.
		  ◦ ingest data

Yong Wook Kim	• Create a method for connecting datawolf result to geoserver via data repository service • Installing cws plugin and test out how to use it • Embed guid checking process for data ingestion	• Created a method for connecting datawolf result to geoserver via data repository service • Created a method for checking geotiff header and style