2017-11-27 - ISDA Team - Stand-up Meeting Notes

Welcome Back Everyone! Here is to a great week!

Who	Planned - Monday	Accomplished - Friday
Bing Zhang	add logs to unoconv bash script and investigate the timeout issue. fix clowder submit dataset to extractors. fix clowder file page preview to show georeferences	
Benjamin Galewsky	Figure out kubespray at SDSC... BD-1871 - Choose clusters in clusterman Get Continuous deployment working for Brown Dog Clusterman	

Christopher Navarro	• Cover Crop
	  ◦ Help prepare video for Dec. 2nd demo
	• Ergo/KISTI
	  ◦ Conference paper writing
	• IN-CORE
	  ◦ Continue working on tornado modeling for version 2
	  ◦ Review prototype
	• Other
	  ◦ Continue working on datawolf token access
		• Cover Crop
		  ◦ Code review, showed demo to team for feedback, deployed latest
		• Ergo - worked on conference paper
		• IN-Core
		  ◦ Added an IN-Core person provider that can talk to Kong and worked on modifying the datawolf editor so ldap users through Kong could be used for accounts. Modified the LoginResource to create accounts by referring to a person through their ID or email.
		  ◦ Investigated idea that datawolf should talk to the service layer instead of DAOs to allow more flexibility in decoupling parts of the datawolf system.
		• Other - Worked on datawolf authentication and using a token provider to allow clowder /kong/datawolf to provide token access

Craig Willis	NDS • Abstract for Science Gateways webinar • Finalize ETK migration to Jetstream • Continued work on quickstart feature TERRA • Stabilize post Nebula outage • Add monitoring to WB nodes • Update documentation Whole Tale: • Terraform NFS server • Terraform deploy of check-mk agent Faculty Fellowship • Confirm BW access	NDS • Finalized ETK migration • Broadsided by RDA and NSF proposals • Quickstart feature to initial review TERRA • Continued Nebula troubleshooting (iscsi problem) • Still need to update docs and add minitoring Whole Tale • Nearly complete NFS server deploy Faculty fellowship • Worked with PI on BW access
Gregory Jansen		
Htut Khine Htay Win		
Indira Gutierrez Polo		
Inna Zharnitsky	OOO	OOO
Jing Ge	• Build ElasticSearch on KnowEnG server • Build JupyterHub server on KnowEnG server	• Setup basic ElasticSearch engine on KnowEnG server and experimented basic functions of building index • Built JupyterHub server on KnowEnG server and was able to set up two way authentication (PAM and GitHub)
Jong Lee		
Kenton McHenry	• Mayo presentation • ISDA forecasting and stats • HR	• Mayo meting • ISDA forecasting and stats • RDA proposal • HR
Luigi Marini	• GLM demo at EPA Chicago and releases • PSP data ingestion	• GLM demo went well • GLM 3.2 released • PSP data ingestion finished • Clowder 1.3.3 in the works

Marcus Slavenas	• gltg
	  ◦ finish and prep for demo
	• vbd
	  ◦ standup initial instance of web app
		• gltg - demo prep
		• vbd - set up web app skin in flask

Maxwell Burnette	• terra ongoing processing • switchboard rulechecker extractor to reduce rabbitMQ traffic • unit testing pull request • pyclowder2 pull request	• deployed switchboard extractor to replace 4 busy RMQ queues • unit testing review & terra extractor refactoring discussions • PEARC18 abstract • TERRA presentation prep for Monday software meeting

Michal Ondrejcek	• MDF
	  ◦ search functions, work on pull requests
	  ◦ Sphinx strings
	• KISTI
	  ◦ OpenSEES building example
	  ◦ documentation
	
	• NCSA faculty
	  ◦ explore Prof Schleife's GitHub repository, run the code with metadata definition and graphs
		• MDF
		  ◦ done author, contributor, contact
		  ◦ outreach, e-mail Prof. Cahill
		  ◦ no
		• KISTI
		  ◦ not the building but other Tcl files, on Mac,
		  ◦ improved Ubuntu VM with OPenSeesMP compiled
		  ◦ yes, detailed compilation procedure
		
		• NCSA faculty
		  ◦ metadata yes, not run

Sara Lambert	• NDS
	  ◦ Continue UI code splitting, test all the things
	  ▪ ~~NDS-1109~~ - Create an ndslabs-login module RESOLVED
	  ▪ ~~NDS-1110~~ - Create an ndslabs-dashboard module CLOSED
	• KnowEnG
	  ◦ Finish up Spreadsheet Visualizer:
	  ▪ distribution graphs should be the last major piece
	  ▪ row labels (optional)
	• Crops in Silico
	  ◦ Explore DataWolf executing cisrun
		• NDS
		  ◦ ~~NDS-1096~~ - Add landing page in Workbench UI for quickstart functionality RESOLVED
		  ◦ ~~NDS-1098~~ - Login / Signup need to respect ?rd=<url> query parameter RESOLVED
		  ◦ ~~NDS-1109~~ - Create an ndslabs-login module RESOLVED
		• KnowEnG
		  ◦ KNOW-651 - Jira project doesn't exist or you don't have permission to view it.
		  ◦ KNOW-681 - Jira project doesn't exist or you don't have permission to view it.
		  ◦ KNOW-682 - Jira project doesn't exist or you don't have permission to view it.
		  ◦ KNOW-683 - Jira project doesn't exist or you don't have permission to view it.
		  ◦ KNOW-689 - Jira project doesn't exist or you don't have permission to view it.
		  ◦ KNOW-695 - Jira project doesn't exist or you don't have permission to view it.
		  ◦ KNOW-711 - Jira project doesn't exist or you don't have permission to view it.
		• Crops in Silico
		  ◦ Thought a lot about cisrun in DataWolf
		  ▪ The current cisrun CLI tool will not scale to multiple users, so I'm hestiant in fleshing this out further until we know how to resolve the integrations issues

Michelle Pitcel	• GLM
	  ◦ Pull Requests
	  ◦ ~~GEOD-1025~~ - Trends Menu Bar DONE
	• GLTG
	  ◦ ~~GLGVO-85~~ - Explore: Highlight the HUC4 Boundaries on the map when you hover over a HUC4 number DONE
	  ◦ ~~GLGVO-378~~ - Graphing multiple parameters for a single site on a single graph DONE
	• IMLCZO
	  ◦ Re-run Parser for Flux Tower
	  ◦ Re-run Parser for Allerton non-Decagon
	  ◦ Abstract with Luigi
	  ◦ ~~IMLCZO-192~~ - Organize any remaining Space Data DONE
	  ◦ ~~IMLCZO-202~~ - Cleanup Lists on Geodashboard Explore Page DONE
		• GLM
		  ◦ Pull Requests
		  ◦ ~~GEOD-1025~~ DONE
		• GLTG
		  ◦ ~~GLGVO-85~~ DONE
		  ◦ ~~GLGVO-393~~ DONE
		  ◦ ~~GLGVO-394~~ DONE
		  ◦ ~~GLGVO-395~~ - Remove Search Page from Version 2 Geodashboard DONE
		• IMLCZO
		  ◦ Re-ran Parser for Flux Tower
		  ◦ Re-ran Parser for Allerton non-Decagon
		  ◦ Discussed the Abstract with Luigi
		  ◦ ~~IMLCZO-130~~ DONE
		  ◦ ~~IMLCZO-192~~ DONE
		  ◦ ~~IMLCZO-202~~ DONE
		  ◦ ~~IMLCZO-203~~ DONE
		  ◦ ~~IMLCZO-204~~ - Use V3 Search in IMLCZO DONE

Omar Elabd	• Water Network • MRA	• WNTR Debugging • Water Network Monte Carlo Convergence
Pramod Rizal		
Rob Kooper		
Sandeep Puthanveetil Satheesan		
Shannon Bradley	• JIRA Sprints • VSL • HR duties • GLM Demo • Cover Crop Demo • In-Core v2 feature review • Review Paper?	• JIRA Sprints • VSL • HR duties • GLM Demo • Cover Crop Demo • Brown Dog abstract help • Mailing list problems • MIS tools

Yan Zhao	• BD
	  ◦ LDAP Authentication for Tools Catalog
	• GLM
	  ◦ GEOD-1015: datapoints search: out of memory.
		• BD
		  ◦ fix mscp01
		• GLM
		  ◦ ingest H & G data

Yong Wook Kim	• Update data upload process to automatically check and have GUID • Deploy the new data repository service and dump the data again • Modify clowder geotiff extractor to use geotiff's original style if they have. • Test Geoserver CWS plugin	• Update data upload process to automatically check and have GUID • Updated new data repository dump method with new dataset structure • Modified the extractor code for checking the geotiff's original color table • Excluded the mvz metadata in data dump process and save it as a separate database • Tested Geoserver CWS plugin