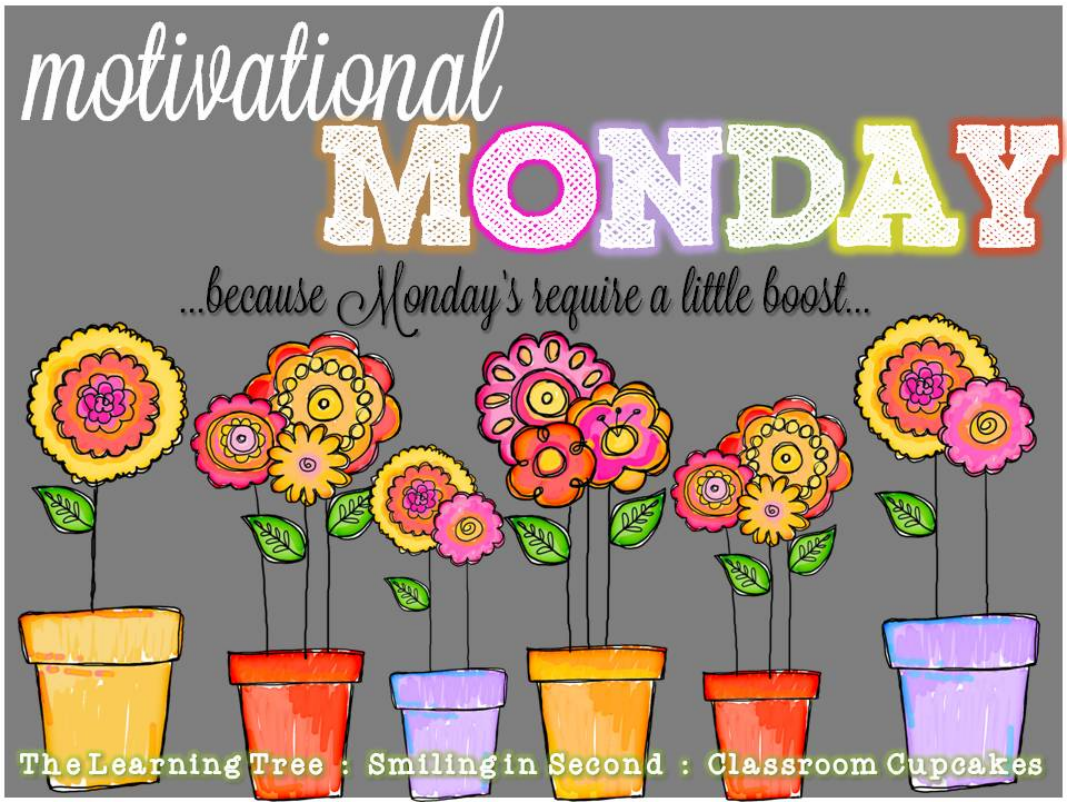
2018-02-26 - ISDA Team - Stand-up Meeting Notes



Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	Support Workbench at Data Driven Ag Conference Clean up and test my dev cluster Brown Dog - backlog refinement Complete PR comments Prepare dev environment for first deployment of clusterman	

Christopher Navarro	• Cover Crop
	  ◦ Project meeting
	  ◦ Code Review
	• Ergo
	  ◦ Prepare lightning talk for NSF big data hub meeting
	• IN-Core
	  ◦ Code review
	  ◦ Work on publishing scenario earthquake/tornado visualization data to data repository
		• Cover Crop
		  ◦ code review, project meeting, UI design meeting
		• Ergo
		  ◦ Prepared and presented NSF big data lightning talk
		  ◦ Helped answer Ergo user questions
		  ◦ Helped resolve worldwind jar visibility issue
		• IN-Core
		  ◦ Code review
		  ◦ Updated build server
		  ◦ Finished sprint tasks and moved some to next sprint
		• General - datawolf 4.2 release nearly finished

Craig Willis	WT • Development process documentation • Finalize backup implementation NDS • Planning • Globus auth • Bug fixes TERRA-REF • VNIR/soil_mask testing • 2018 architecture discussions	
Gregory Jansen		
Htut Khine Htay Win		
Indira Gutierrez Polo		SMU • Update metadata views to create popup instead of links when there is a context URL In-Core • Updated pull request for building portfolio analysis and maestro api refactoring • Helped debug the tornado analyses on mac and making sure it runs. • Started refactoring building portfolio analysis.
Inna Zharnitsky		
Jing Ge		
Jong Lee		
Kenton McHenry	• Science Platforms workshop • CSSI proposals • BD outreach • HR	• Science Platforms workshop • CSSI proposals • BD outreach • HR
Luigi Marini		• Sick • Started on Clowder paper (kinda) • Various meetings through out the week • Geodashboard/Clowder code reviews / deployments

Marcus Slavenas	• gltg
	  ◦ servers
	• vbd
	  ◦ set up clowder instance
		• gltg
		  ◦ gltg-dev, ilnlrs, and ilnlrs-dev all up
		• vbd
		  ◦ learning datawolf and some react

Maxwell Burnette	• finalize Engineering Open House prep
	• ElasticSearch indexing
	• TERRA processing
	  ◦ missing Geostreams data eval
	  ◦ fullfield progress?
	  ◦ AZ pipeline Clowder reinitialization
	  ◦ MongoDB cleanup cron job
		• final tests for bd-dev EOH testing
		• indexing at ~3.5 million of 13 million documents
		• meantemp and canopy cover updates for fullfield
		• AZ uploader pipeline running
		• planning meetings

Michal Ondrejcek	• MDF
	  ◦ docstrings v2, Sphinx and Jupyter docs, link
	  ◦ zip file for upload
	  ◦ outreach
	• Farmers
	  ◦ documentation/description, Matlab model
	• Faculty Fellowship
	  ◦ meeting on Friday	

Sara Lambert	• NDS
	  ◦ ~~NDS-1211~~ - Support DataDrivenAg CLOSED
	  ◦ ~~NDS-1127~~ - Rethink Grunt build process RESOLVED
	• KnowEnG
	  ◦ Provide Matt/Charles access to the AWS Kubernetes cluster for further testing
	  ◦ Discuss next steps for Kubernetes proof-of-concept
	• Crops in Silico
	  ◦ Send out internal questionnaire, figure out software needs for upcoming workshop
	  ◦ Substitute real values for remaining placeholder fields (e.g. driver, args, etc)
		• NDS
		  ◦ ~~NDS-1211~~ - Support DataDrivenAg CLOSED
		  ◦ ~~NDS-1127~~ - Rethink Grunt build process RESOLVED
		  ◦ Started looking into headless e2e again, now that Chrome supports launching with "--headless"
		• KnowEnG
		  ◦ Sent Matt/Charles the kubeconfig for accessing our test cluster
		  ◦ Provided verbose instructions on running test jobs on the test cluster
		  ◦ Discussed some next steps with Charles/Pramod
		  ◦ Configured multiple autoscaling groups and test jobs to simulate the various types of workloads that we expect to see
		  ◦ Started experimenting with automating deployment of the KnowEnG stack
		• Crops in Silico
		  ◦ Sent out model owner questionairre, still awaiting responses

Michelle Pitcel	• GLTG
	  ◦ ~~GLGVO-85~~ - Explore: Highlight the HUC4 Boundaries on the map when you hover over a HUC4 number DONE
	  ◦ ~~GLGVO-412~~ - Test and Try to Improve Exploratory Analysis Speed Using Local Data DONE
	• IMLCZO
	  ◦ Re-run Parser for Flux Tower
	  ◦ Re-run Parser for Allerton non-Decagon
	  ◦ ~~GEOD-1042~~ - Map interface in mobile version DONE
	  ◦ ~~IMLCZO-215~~ - Add Default Users from IML to All Project Spaces DONE
	  ◦ ~~IMLCZO-217~~ - Generalize Logger Parsers DONE
		• GLGVO
		  ◦ ~~GLGVO-412~~ DONE
		  ◦ ~~GLGVO-414~~ DONE
		• IMLCZO
		  ◦ ~~GEOD-1042~~ DONE
		  ◦ ~~GEOD-1064~~ DONE
		  ◦ ~~IMLCZO-215~~ DONE

Omar Elabd	• Fragility Mapping
	  ◦ Rules Engine
	  ◦ Conversion Script
	  ◦ Mapping Service	

Pramod Rizal	KnowEnG • NIH Reports • Platform Update • Dev Support Syngenta • Set up Dev Environment	KnowEnG • NIH Reports • Platform Update (W.I.P.) • Dev Support
Rob Kooper		

Sandeep Puthanveetil Satheesan		

Shannon Bradley	• Remember what I am supposed to do this week
	• HR tasks
	  ◦ new employees
	  ◦ interview questions
	  ◦ training
	• Reports
	• Sprint Planning for all teams
	• In-Core documentation
	• Signature follow up
	• Reimbursement follow up
	• Nebula Equipment Cost followup
	• Budgets
	• Plan meetings	

Yan Zhao		• BD
		  ◦ review clusterman code.
		• CC
		  ◦ fix a bug to show user history
		  ◦ render user history on server side – not finish
		• GLM
		  ◦ test beartoken authorization for geostream-api-v3. cannot use it.

Yong Wook Kim	• Update hindcast python code's format and variable names based on PEP8 standard • Create metadata import script • Test pycsw to work with agri-clowder	• Fixed incore2 vms (geoserver, datawolf, frontend) • Finallize tornado hindcast python code refactoring • Created FileController in the data repository • Updated data repository unit test • Tested pycsw transation method • Reviewed PRs