2017-08-21 - ISDA Team - Stand-up Meeting Notes

Let's GO this week!

Who	Planned - Monday	Accomplished - Friday
Bing Zhang	BD-913, BD-1669	Complete the code of BD-1669, need to do moretests on it. BD-913 is on pull request.
Christopher Navarro	- Cover Crop - Review weather to DSSAT code - Test workflow with and without cover crop - Ergo - Continue working on attenuation models for South Korea - IN-Core - Version 2 discussion - Code review - Continue working on documentation and IN-Core testing	- Cover Crop - Reviewed Alvin's weather data converter, modified for python3 and created weather_converter.py to generate weather data for a specified location. - Created workflow tools for weather_converter.py and soil_converter.py and tested them. Also created a workflow for batch DSSAT model runs and tested with and without cover crop - IN-Core - v2 meeting in Champaign to discuss remaining architecture decisions to move forward - Reviewed open pull requests - Finished documentation for scenario tornado, tornado building damage, and tsunami building damage

Craig Willis	- TERRA-REF - Data catalog - Data publishing framework - Documentation - NDS - Container analysis environments report - SC17 planning and initial tasks (Workbench to HPC/Cloud) - BioCADDIE - Final report due `8/31	
Eugene Roeder		
Gregory Jansen		
Htut Khine Htay Win	- Make dummy data for audit listening - Communicate between auditListener and individual scoreboards to update influxDb - Publish audit data on the webpage	- Wrote script to send dummy data to auditor - ForwarderSCBD, JobSCBD can send data to influxDb - Audit data pull is in progress.
Indira Gutierrez Polo	- GLM - Dissolved Oxygen Visualizations - In-Core - Update shapefiles to include the links with the wrong location	- GLM - Some work in Dissolved Oxygen Visualizations - In-Core - Update shapefiles to include the links with the wrong location
Inna Zharnitsky		
Jing Ge	Improvements for pasted gene set conversion	- Added logging to pasted gene set conversion pipeline - Fixed different file format uploading issue
Jong Lee		
Kenton McHenry	- BD Review - SSI proposal - SSA web page, software list/slides - HR	- Brown Dog Tutorial materials for Industry program - SSI proposal cancelled - SSA page off of NCSA page - NCSA software slide deck - SSA projects tracker - T2C2 updates - HR
Luigi Marini	- BD-Spokes proposal - Geodashboard pull requests - Geodoashboard new GET /datapoints implementation - Catch up on Brown Dog tasks - AGRI project	- BD-Spokes proposal - Geodashboard - pull requests - v3 deployments - Industry program project - Lighting Talk
Marcus Slavenas	- VBD - look at fortan model - GLTG - usgs and greon parsers - BD - jupyter: use rest api to login - proof read / edit tum's paper	- VBD - compiling fortran and start looking at input options - GLTG - refactored usgs and greon parsers - rdp into windows-server VM that rob created - BD - read tum's paper, edit, and return - jupyter - look at cookies for login

Maxwell Burnette	• local full stack test for each TERRA extractor to finalize outputs for data release • begin generating samples of final output on ROGER	• tested and finalized code for bin2tif, flir2tif, canopycover, ply2las, plant_height, heightmap extractors • deploy docker tag 1.0 to kubernetes for scale tests

Michal Ondrejcek	• MDF
	  ◦ get familiar with Forge API/search
	  ◦ continue with copyright for review articles
	  ◦ look at SURDAT Database of Lead soldering materials
	• MWRD
	  ◦ e-mail to Joe
	  ◦ working on VM, data, correct NEXRAD data workflow for 2013-16
		• MDF
		  ◦ yes
		  ◦ yes
		  ◦ I don't think it is usefull
		• MWRD
		  ◦ done, money 10/15?
		  ◦ NEXRAD done, new png files, tiff with no smoothing, rerun if time

Sara Lambert	• NDS
	  ◦ **NDS-886** - etcdumper restore currently broken in cluster-backup `RESOLVED`
	  ◦ ☑ **NDS-990** - Run tutorial on real HPC/Hadoop system `OPEN`
	• KnowEnG
	  ◦ ⚠ KNOW-516 - Jira project doesn't exist or you don't have permission to view it.
	  ◦ ⚠ KNOW-410 - Jira project doesn't exist or you don't have permission to view it.
	• CiS
	  ◦ Collate some onboarding materials and meeting notes
	  ◦ Continue trying to tease out UI requirements / gather feedback
		• NDS
		  ◦ Reworked NDS-886 to use CronJob resource
		    ▪ Still testing, but PRs should be incoming shortly
		• KnowEnG
		  ◦ ⚠ KNOW-516 - Jira project doesn't exist or you don't have permission to view it.
		  ◦ ⚠ KNOW-410 - Jira project doesn't exist or you don't have permission to view it.
		• Crops in Silico
		  ◦ Attempting to run existing example models, but am running into some weird errors... Perhaps I'm doing it wrong, or maybe the example is just outdated?
		• Still in progress
		  ◦ ☑ **NDS-990** - Run tutorial on real HPC/Hadoop system `OPEN`

Michelle Pitcel	- GLM - GEOD-850 - GEOD-949 - GLTG - GLGVO-359 - IMLCZO - Meeting for IMLCZO-171 and IMLCZO-172 - Continue Code Review - Re-run Parser for Flux Tower - Re-run Parser for Allerton non-Decagon	- GLM - GEOD-850 is done - GEOD-934 is done - GEOD-945 is done - GEOD-949 is in review - GEOD-956 is done - GLTG - GLGVO-342 is done - GLGVO-350 is done - GLGVO-339 is done - GLGVO-345 is done - GLGVO-346 is done - GLGVO-347 is done - GLGVO-348 is done - GLGVO-349 is done - GLGVO-356 is done - GLGVO-359 is started - IMLCZO - IMLCZO-141 is done - IMLCZO-182 is in review - Continued Code Review - Re-ran Parser for Flux Tower - Re-ran Parser for Allerton non-Decagon - Meeting for IMLCZO-171 and IMLCZO-172
Omar Elabd	- Semantic Service/Ingestion - Glossary Webex	- Beta Documentation - Semantic Service + Ingestion - Flow Models - Setup CI Pipeline for Ingestion Service Project
Pramod Rizal	KnowEnG - KnowEnG Platform PR-2.0 planning - AWS FedRamp Reachout/Verify (W.I.P.)	KnowEnG - KnowEnG Platform PR-2.0 planning - AWS FedRamp Reachout/Verify (W.I.P.)
Rob Kooper	- PEcAn - pull requests - GSOC finish - Browndog/ISDA - pull requests	
Sandeep Puthanveetil Satheesan	- BD - Sprint tasks - CCROP - Analysis page development	- BD - Worked on sprint tasks (2 done, 2 in review, 2 in progress) - Reviewed tasks - CCROP - Worked on alaysis page developed. Made progress.
Bradley	- Wedding Recuperation - SOW Review for two projects - HR tasks - Charter review - In-Core - test plan - Photos - Pot Luck - BD Report followup	- Yup - lived thru the aftermath of the wedding and then caught whatever others have been passing around here - SOW review complete - Charter initial review don - In-Core Test plan - questions supplied - Photos and Pot Luck - BD Report - still not sent - Lots of HR good stuff
Yan Zhao	- Monday off - GLM - move parser to pygeotemporal. - BD - TUV shiny invalid new file id	- Monday off - GLM - review code. - trends by region not finish - BD - TUV shiny invalid new file id – need to be on seagrant-dev

Yong Wook Kim	• Dockerize data repository rest service using Alpine	• Dockerized data repository rest service using alpine • Create docker networking geoserver and mongodb using docker compose • Review pull requests