

2017-05-08 - ISDA Team - Stand-up Meeting Notes



Here is to Loving Programming this week 😊

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		BD-1603, BD-1516, BD-1500, POL-187, BD-1608, BD-1600, BD-1486, BD-1301
Christopher Navarro	- BrownDog - Help Yan with datawolf workflow viewer - IN-Core/NIST - Upgrade build target to Eclipse Neon - Add null fragility check to building tornado damage analysis - Version 2 planning - Ergo - Review available high rise fragilities - Other - Finish datawolf release	- BrownDog - Helped Yan with datawolf viewer - Reviewed fence PR - Worked on parsing polyglot log file to create an Execution from a dts/dap run so the new provenance viewer can show the graph of the execution - IN-Core/NIST - Looked into build issues with upgrading the build target to Eclipse Neon. I'll need to upgrade the buildservers buckminster version, opened PRs to fix issues upgrading the build - Discussed version 2 issues during the dev meeting and hackathon to start looking at tasks for v2 - Ergo - Wrote a python script to pull out all structural and non-structural fragilities from Ergo's fragility set - Other - Changed datawolf version to 4.0.0 for the release, all that remains is to merge develop to master and tag the release
Craig Willis	- NDS - iSchool pilot support - TERRA-REF - Design for metadata cleaning process - Update Workbench to 1.0.10 - BioCADDIE - Hire grad hourly - RM3 model evaluation	- iSchool – quiet this week - TERRA-REF - Worked with Max on terrautils library, including stubbing metadata process - Upgraded Workbench - BioCADDIE - Grad hourly starts Monday - Completed preliminary evaluation of multiple baselines
Eugene Roeder		
Htut Khine Htay Win		
Indira Gutierrez Polo	- GLM - eScience Paper	- GLM - eScience Paper (Some work) - Some work on updating to material web components on geodashbaord v3 - Some work on filtering by parameters on geodashbaord v3.

Inna Zharnitsky		
Jing Ge		
Jong Lee	• Present Ergo at Emergency Response Data Workshop at Chicago on 5/10 • Present GLTG to Walton/McKnight foundation on 5/11 • Present NCSA data tools at Education data summit on 5/12	
Kenton McHenry	• Boston Open Research Cloud Workshop • OSN proposal • EarthCube planning • BD beta planning	• Boston Open Research Cloud Workshop • OSN proposal • EarthCube planning • BD beta planning
Luigi Marini	• SEAD ◦ pull request • BD ◦ new endpoints deployment ◦ improvements to events logging ◦ beta • GLM/IMLCZO ◦ pycldowder2 geostreams pull request ◦ standalone service • Earthcube ◦ wrapping up of services for deployment on nebula	• SEAD ◦ several pull requests reviewed and merged ◦ picked up a task, almost done with it • BD ◦ finished and deployed new endpoints to DEV ◦ working on fixes to events logging • GLM/IMLCZO/GLTG ◦ releases
Marcus Slavenas		• GLTG ◦ prep for demo • VBD ◦ startup meeting • BD ◦ matlab client ▪ progress but not finished
Maxwell Burnette	- finish download, delete, clear bulk operations ▪ deploy flir2r extractor in docker swarm ▪ begin work on clowder metadata cleaner code in collab w/ Craig ▪ full field mosaic processing	▪  SEAD-1043 - Enable bulk deletion DONE ▪  SEAD-1044 - Users can bulk apply tags DONE ▪  SEAD-1054 - Bulk download DONE ▪ flir2tif docker deployment successful w/ nested mounting ▪ first commits of terrautils library (incl. metadata cleaner) ▪ additional full field processing/discussion
Michal Ondrejcek	• MDF - Trello_MDF 1. continue with ta_melting dataset converter 2. Ben's We presentation in MRL 280, 3pm - send invitations and abstract • MWRD 1. MWRD-184 - precipitation data 2. MWRD-186 - finish new endpoint	

Sara Lambert

- NDS
 - Discuss EarthCube use case, create /assign tickets
 - Discuss / assist fixing glfs problems:

 **NDS-860** - Gluster performance problems

CLOSED

- BioCADDIE

 **NDS-849** - Explore distribution strategies for Maven artifacts

RESOLVED

 **NDS-842** - Experiment with running Kubernetes jobs in a multi-node environment

RESOLVED

- KnowEnG

 **KNOW-230** - Jira project doesn't exist or you don't have permission to view it.

 **KNOW-155** - Jira project doesn't exist or you don't have permission to view it.

 **KNOW-226** - Jira project doesn't exist or you don't have permission to view it.

 **KNOW-242** - Jira project doesn't exist or you don't have permission to view it.

 **KNOW-231** - Jira project doesn't exist or you don't have permission to view it.

- NDS

 **NDS-853** - Explore installation requirements for OntoSoft

RESOLVED

- BioCADDIE

 **NDS-849** - Explore distribution strategies for Maven artifacts

RESOLVED

- KnowEnG

 **KNOW-230** - Jira project doesn't exist or you don't have permission to view it.

 **KNOW-226** - Jira project doesn't exist or you don't have permission to view it.

 **KNOW-231** - Jira project doesn't exist or you don't have permission to view it.

- Still in progress:

 **KNOW-242** - Jira project doesn't exist or you don't have permission to view it.

 **KNOW-190** - Jira project doesn't exist or you don't have permission to view it.

 **NDS-842** - Experiment with running Kubernetes jobs in a multi-node environment

RESOLVED

 **NDS-852** - Explore installation requirements for GeoDeepDive

RESOLVED

 **NDS-854** - Explore installation requirements for GeoWS

RESOLVED

Michelle Pitcel	• GLM ◦ Work more on GEOD-853 • GLTG ◦ Exploratory Analysis Page (related to GLGVO-282) ▪ Any updates for the Demo ▪ If time: GLGVO-322 ◦ Pull Requests • IMLCZO ◦ IMLCZO-155 and IMLCZO-160 ▪ Meeting this week ▪ Start making changes ◦ Update existing parsers (IMLCZO-163)	• GLM ◦ Worked more on GEOD-853 • GLTG ◦ Exploratory Analysis Page for the Demo was completed ◦ Pull Requests • IMLCZO ◦ IMLCZO-155 Meeting was successful ◦ Started IMLCZO-163
Omar Elabd	• Fragility Metadata ◦ Synthesized Model ◦ Convert Existing Fragilities	• Surveyed existing Ergo/IN-CORE fragilities • New Fragility Model
Pramod Rizal	KnowEnG • Set up galaxy server for Mayo-Illinois summer course • Upgrade Mesos-cluster to multiple node cluster on AWS • Plan for the year ahead (Year 4)	KnowEnG • Set up galaxy server for Mayo-Illinois summer course (Work In Progress ...) • Upgrade Mesos-cluster to multiple node cluster on AWS (Work In Progress ...)
Rob Kooper	• PEcAn/TERRA ◦ focus on thredds server ◦ handling secrets in pecan.xml • BrownDog ◦ use bd-swarm for production • SEAD ◦ sorting in mongo	
Sandeep Puthanveetil Satheesan	• BD ◦ Add big data processing functionality to pycrowder2 ◦ Make bd.py and BD-CLI installable from pip ◦ Other sprint tasks • IARP ◦ Color photographs import ◦ Data - metadata integration ◦ Advanced search improvement	• BD ◦ Working on adding big data processing functionality to pycrowder2 ◦ Issued pull requests: make bd.py and BD-CLI installable from pip ◦ Other sprint tasks • IARP ◦ Color photographs import - completed ◦ Data - metadata integration - progressing ◦ Advanced search improvement - started development
Shannon Bradley	• Survey summary • BD Planning for Beta • GLTG meeting / webinar • GLTG Planning for release • NDS/Crowder plans for charging • Report to research.gov • F/U on nebula nodes • HR Interviews and next set of candidates • SSA Bubbles • Slack/JIRA? • Check Trello • F/U on paperwork	All items worked on - the following completed: ▪ Survey - my portion ▪ GLTG meeting/webinar ▪ GLTG release ▪ F/U on nebula nodes ▪ SSA Bubbles ▪ Slack/JIRA Continuing: • NDS/Crowder billing for service • Report to Research.gov • IN-Core Nebular Nodes • HR activities • Follow Trello • Paperwork
Yan Zhao		• BD ◦ datawolf execution interface – far from finish • GLM ◦ review code

Yong Wook
Kim

- Finish small area estimation with DDI
- Finished first version of small area estimation with DDI