

2015-12-14 Stand Up Meeting notes

Who	Planned - Monday	Accomplished - Friday
Brock Angelo	• Prep GLTG for demo on Thursday • Continue cleaning up parameters on GLTG & IMLCZO	• Addressed an issue for Ted on GLTG where he was getting timeouts because the results were too large. Submitted pull request that indexes datapoint parameters. • Fixed incorrect parameters on IMLCZO and some cleanup for GLTG. • Did JIRA cleanup of my task list - updated and closed some old tasks in the list, consolidated duplicates. • Added geostream-utils code to open-source that we are using to run bulk cleanup of parameters. • Created Clowder.js library
Edgar F. Black	• MSC ◦ Send the AJT paper draft to Miami researchers. ◦ Continue studying results from including temperature or appetite as parameter instead of the regular parameters.	• MSC ◦ AJT paper draft sent. No feedback yet. ◦ Some subjects show a relationship between body temperature and C-Peptide. ▪ the relationship seems to exist when levels of C-Peptide are declining; temperature is also declining. ▪ Could this be real?
Rob Kooper	• AGU • Vacation	• AGU • Vacation
Jong Lee	• NIST-CORE	• NIST-CORE
Rui Liu	• BD: continue on implementing the elasticity/Tool Catalog integration. • Earthcube: datetime annotation. • NCSA ICI workshop.	• BD: finished elasticity module part of the elasticity/Tool Catalog integration. Finished BD-887 (passing RabbitMQ exchange to Docker containers), BD-888 (update Docker images to use RabbitMQ exchange), BD-889 (manage newly deployed tools that don't have a RabbitMQ queue yet). • Earthcube: datetime annotation. Continued evaluation of widgets. • NCSA ICI workshop.
Kenton McHenry	• Brown Dog Tool Catalog • NDS Architecture • NDS Staffing	• NDS Staffing • NDS Architecture
Christopher Navarro	• NIST ◦ Code review, random width tornado scenario • BD ◦ Continue looking into adding workflow endpoint to clowder • General ◦ In Champaign Tuesday for Ergo Training	• NIST - code review, worked on tornado data model for the scenario event so analyses can ask for wind speeds at map locations based on the selected model/event. • Ergo developer tutorial for KISTI visitors
Luigi Marini		
Michal Ondrejcek	1. MWRD - Graphs, add values, axes in D3 2. Presentation Tuesday, slides	1. MWRD - New DO values added to the database, improved graph 2. DONE

Smruti Padhy		• BD ◦ Spent some time on understanding IronPython project deployment and windows form application and weighted pros/cons of using it for development of file manager extension. Had Discussion with Omar Elabd on Visual Studio, C# project deployment. Decided on using C#. ◦ Created a Brown Dog Library with all DAP methods - outputs, convert, download using C# ◦ Created a Windows Form application, a GUI for the File Manager extension. ◦ Wired the GUI with the DAP methods. So when the application is launch, it is able to receive the list of outputs formats from the DAP server for a specific input format and on selecting the output format, the file is converted to that format. ◦ Built the Project and tested the application by launching it outside the Visual studio. Initially, I was seeing the forms getting stalled in the release mode, with Omar Elabd, debugged the application and it seems to be working now. ◦ Tried to modify the registry to launch the application from context menu right click, but it is not launching it. Needs further investigation. • SDN ◦ Starting writing the Journal paper section.
Sandeep Puthanvetil Satheesan	• BD ◦ Run VAT extractors in Greenfield using movies from Internet Archive ◦ Development of HPC extractor • DEBOD ◦ Modify Leptonica to dewarp scanned documents ◦ Update Clowder in debod VM • VAT ◦ Fix issues with VAT instances relating to shot indexing	• BD ◦ Ran VAT extractors in Greenfield ◦ Identified a bug in VAT extractor and documented it. Will be fixed along with other changes to VAT extractor. • VAT ◦ Started fixing issues related to shot indexing ◦ Submitted quarterly report • DEBOD ◦ Ran Leptonica dewarp programs with DEBOD data and noted results
Zharnitsky		
Marcus Slavenas	• GLTG ◦ Finish 1st iteration of usgs refactor ◦ Push to prod • IARP ◦ start development of analysis web app • BD ◦ Debug green index for circle extractor ◦ Gather text for writing paper with Tum	• GLTG ◦ USGS parser running on prod ▪ Refactor separates parsing, nitrate gap filling, discharge gap filling, load calculation, and cumulative load calculation into separate routines and the puts the data in separate streams. ▪ Refactor is, however, not finished. Has only been tested for rerunning on parse data, not calculated data. All routines need to be better tested on stations with multiple sensors (superstations) • IARP ◦ start building web app ◦ met with Alan Craig: need to send him quarterly report by Monday the Dec 21 • BD ◦ Implement siegfried extractor on extractor-0012 ◦ green index: removing 'no image available' images from upload ◦ csv for filled circle of radius input in csv working (needs to be tested on multiple routes) ◦ meet dongying - training using green index extractor
Indira Gutierrez Polo		• SEAD ◦ Fix follow button refreshing page ◦ Fix creating metadata refreshing page ◦ Created more tiles and list items for spaces, datasets, collections, and files ◦ Started working on a Users Page • CyberSEES ◦ Updating based on Feedback • Monday Sick Leave

Jason Votava	• NCSA/General ◦ Extend meeting schedules into new year ◦ Leads balancing ◦ Combine onboarding feedback • Brown Dog ◦ Follow up with iRODS RE: Docker • NIST ◦ All hands call ◦ reporting ◦ travel planning for Feb 10-12 • GLTG ◦ Demo support ◦ Book virtual meeting space • MWRD ◦ Confirm data ingestion	• NCSA ◦ Updated meeting schedules ◦ First pass at possible task allocations ◦ Passed feedback on to onboarding group • Brown Dog ◦ Starting to template out quarterly report • NIST ◦ reporting complete • GLTG ◦ Demo successful ◦ Prod updated • MWRD ◦ Planning new meeting schedule for next year
Yong Wook Kim	• Process Centerville data • Debug ERGO-272 • Debug ERGO-277	• Processed centerville all buildings data by making a python script for field attribute injection from the lookup table • Updated developer tutorial for geotools upgrade • Updated ERGO-315 raster opacity error for geotools upgrade • Cleaned up ERGO-345 duplicated help files in lifeline plugin • Fixed ERGO-277 color format decoding error
Omar Elabd	• RDF Converter • Survey Results	• Survey Report Draft • RDF Converter • KISTI Visitors
Yan Zhao	• vacation	• vacation
Maxwell Burnette		