## 2017-10-16 - ISDA Team - Stand-up Meeting Notes



## Here is to a great week everyone!

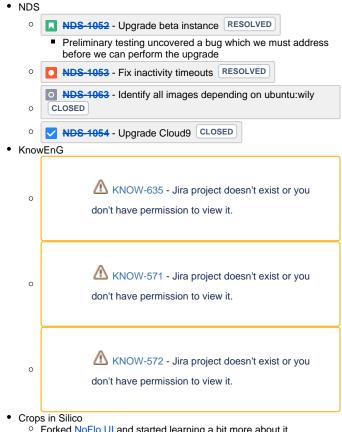
Who	Planned - Monday	Accomplished - Friday
Bing Zhang	enable pyclowder to get queuename fro env. work on toolcatalog stop and remove services.	
Benjamin Galewsky	Learn about Terraform and how to use it to deploy kubernetes on OpenStack.	Got Terraform to set up hosts on OpenStack. Ran into some issues with floating IPs. Working with the project committers to shape a PR.
	Learn NCSA best practice for provisioning servers to run Kubernetes.  Determine UX for binding queues to exchanges in Brown Dog	Submitted Brown Dog PR for stopping deployed services.  Created confluence page to discuss ideas on how to make BD Tools Catalog a global resource along with editing Queue bindings for Rabbit.
	Help with autoscaling work in Brown Dog	

Christopher Navarro	Cover Crop Status meeting code review check status of running experimental field Ergo/KISTI Prepare for KISTI visit IN-Core V2 code review Work with Yong Wook on ingesting results to data repo Finish v2 building damage example Discuss wrapping up v1 for release Rebuild incore-datawolf VM using vm script for installing puppet/kerberos/etc  Other Release datawolf 4.1	Cover Crop Opened issue for weather tool to generate missing data and assigned task Discussed with Pls required feature set to demo prototype Met with Sandeep and Hanseok to review experiment file and sample Uls Code review Ergo/KISTI Reviewed KISTI attenuations, prepared for visit Created update site to install models into existing Ergo IN-Core Code review Finished building damage example and result ingestion from datawolf workflow to IN-Core data repo Finished initial scenario eq hazard, updated code based on coding standards Worked on VM sizing for v2 deployment and discussed with team Leadership call Other Ethics training
Craig Willis	Whole Tale Continued work on shared home/work directories for WT via OpenStack Take over terraform for WT production deploy  TERRA Finalized migration of Workbench Nebula recovery? Ongoing reprocessing  NDS Get TERRA stitching case working on ROGER	Continued Nebula recovery and diagnosis across multiple projects  TERRA Primarily Nebula recovery and troubleshooting scalability under reprocessing  NDS First pass at TERRA stitching case on ROGER Planning/roadmap Requested access to Comet Setup campus AWS account  Whole Tale Terraform design
Eugene Roeder		
Gregory Jansen	Setup Gatling.io tests again, driven this time by the Elasticsearch inventory of files. (not Mongo)     Get Gatling output into logstash pipeline.     Begin work on UMD fence install     Test REL7-based docker swarm on UMD DivIT test machine. (before physical host upgrade)     Compare BD coverage with CI-BER formats	Added a format/file extension index to local Elasticsearch, including listing of BD extractors/converters, file counts, byte counts.  Produced JSON report of most frequent formats that have no extractors /converters in BD. Made a recommended list of high value converters /extractors for upcoming student efforts.  Working on REL7 upgrade.  Did some initial Gatling testbed refactoring  Quarterly report
Htut Khine Htay Win	Write unit tests for EventSubscriber	<ul> <li>EventSubscriber tests are up and running.</li> <li>All of OCS components test are written, debugged and constantly passing.</li> </ul>
Indira Gutierrez Polo	GLM Seabird Parser InCore Front-end for maestro service	GLM Seabird Parser InCore Front-end for maestro service
Inna Zharnitsky	Review other people's pull requests     BD-1823 View number of scripts on ToolsCatalog     work with reviewers to get my pull request approved     (if enough time) BD-1843 Remove Deployment Message Page from Tools Catalog  FRIDAY: Reviewed several pull requests; made changes to BD-1823 pull request; started work on BD-1843	

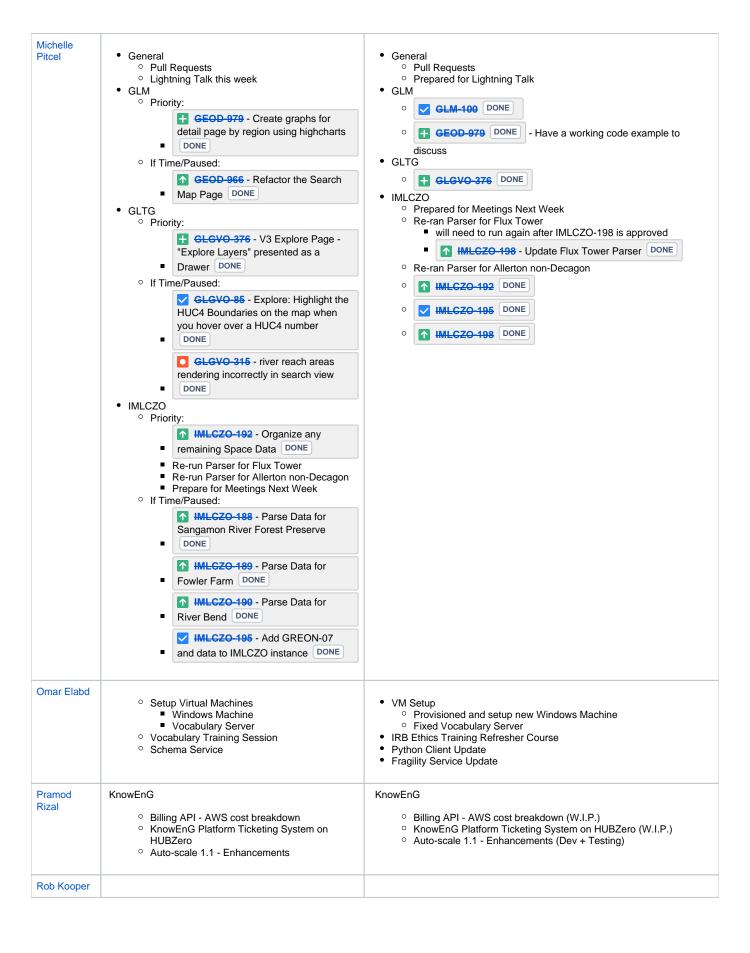
Jing Ge	Keep testing for Data_Cleanup_Pipeline     Other support for dev testing and integration	<ul> <li>Added new logics to general_clustering_pipeline in data_cleanup_pipeline</li> <li>Updated README for data_cleanup_pipeline</li> <li>Worked with external users on setup their environment.</li> <li>Created special image for samples_clustering_pipeline by removing quantile normalization matrix in calculation</li> </ul>
Jong Lee	Hazard conference in North Dakota	
Kenton McHenry	Clowder/NDS cost models SSA Newsletter Brown Dog NIST engagement followup NDS SC17 panel preparations HR	<ul> <li>SSA Newsletter</li> <li>Brown Dog NIST engagement followup</li> <li>NDS SC17 panel preparations</li> <li>HR</li> </ul>
Luigi Marini	BD sprint authentication in Clowder/Fence Agri Clowder new instance setup Clowder V2 planning Earthcube report GLM V3 pull requests and deployments	<ul> <li>BD sprint planning review</li> <li>Earthcube report</li> <li>GLM V3 pull requests and deployments</li> </ul>
Marcus Slavenas	VBD run/understand fortran model GLTG move production postgres to separate VM	
Maxwell Burnette	<ul> <li>finish plant_height plot update</li> <li>bin2tif pipeline monitoring &amp; query optimization</li> <li>queue flir2tif for cleaning</li> <li>run weather extractors</li> </ul>	<ul> <li>nebula recovery</li> <li>bin2tif pipeline management</li> <li>optimizations to clowder</li> <li>pyclowder meetings</li> <li>GEOD bulk datapoints PR</li> </ul>
Michal Ondrejcek	<ul> <li>MDF</li> <li>datasets ingestion to the MDF/NIST database</li> <li>endpoint traffic for the last 2 months</li> <li>work on Forge code strings KISTI -</li> <li>learn OpenSEES, examples</li> <li>continue reading papers</li> </ul>	<ol> <li>finish all the important dataset</li> <li>VM on Nebula is in Error, contacted Chris</li> <li>meeting with Melissa</li> <li>keywords from datasets done, shared</li> <li>KISTI -         <ul> <li>installed on Mac, compiling on Ubuntu VM</li> </ul> </li> </ol>

## Sara Lambert

- NDS
  - Workbench beta maintenance and upkeep
- KnowEnG
  - Finish review of open PRs
  - Consult sprint board/Matt for what to work on next
- Crops in Silico
  - Determine what can/can't be committed pushed/externally, how to work around this, etc
  - Ontinue trying to get a working container for the leaf model



- o Forked NoFlo UI and started learning a bit more about it
- Ontainerized LeM example, but still not quite sure if it's working

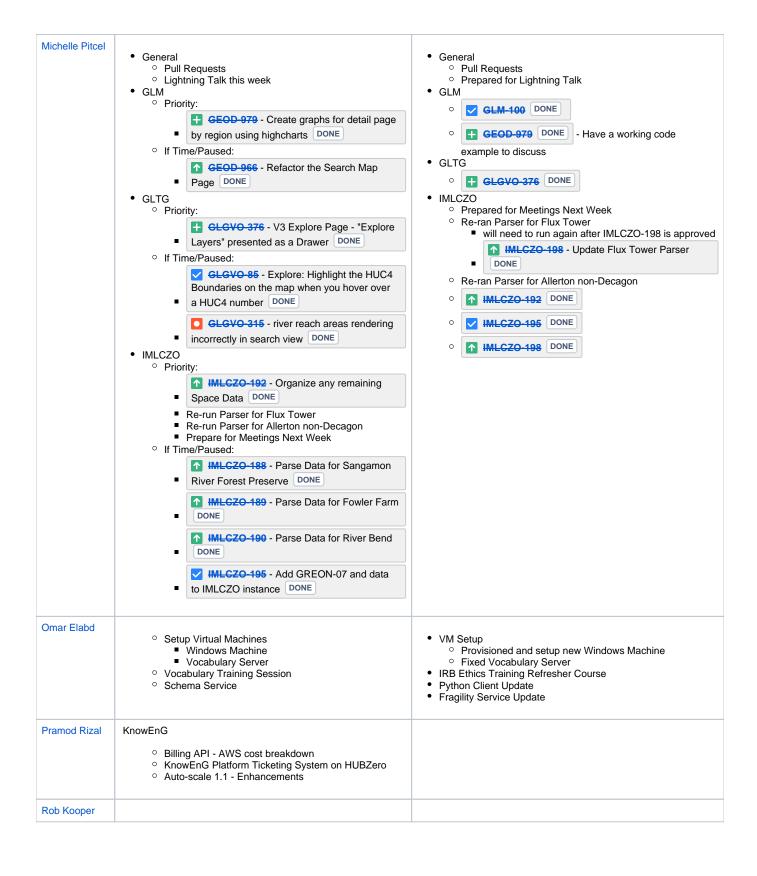


Sandeep Puthanveetil Satheesan	BD  Make sure that ArcGIS extractors are up and running Work on the task to setup LDAP suport in Brown Dog Fence  DEBOD Submit final report  IARP Submit quarterly report Make final modifications and issue pull request for advanced search improvements Start with gettin IARP Clowder instance cleaned up and populated with more data and metadata  CCROP Work on parsing JSON result from DataWolf Work on adding results for both with and without cover crop  MobileMe&You Conference Prepare for demo and presentation	BD Fixed production extractor issues  DEBOD Submitted final report sections  IARP Submitted quarterly report sections  CCROP Wrote code for parsing JSON Integrated both workflows (with and without Cover crop) with the web application  MobileMe&You Conference Presented Clowder
Shannon Bradley	<ul> <li>Catch up on email</li> <li>Send IN-Core Report</li> <li>Prepare for Brown Dog Quarterly Report</li> <li>HR duties/tasks</li> <li>Brown Dog - task review/Sprint overview to catch me up</li> <li>lots of stuff I probably don't even know about yet as I catch up from a week of vacation :</li> </ul>	<ul> <li>Email filed</li> <li>In-core reports for meeting done - still waiting on BETA report</li> <li>Brown Dog Quarterly report reminders sent</li> <li>Lots of HR stuffs - check</li> <li>Follow up on Nebula Machine for In-Core</li> <li>Trainings - i now have 2 left to complete</li> <li>Team Sprint Planning and reviews</li> <li>Seating / organization</li> </ul>
Yan Zhao	BD     fix pecan GLM     test for geodashborad v3	
Yong Wook Kim	<ul> <li>Finish the connection between data repository and datawolf result</li> <li>Create the VM for data repository</li> <li>Create data dump process to migrate the data from wedday to data repository</li> </ul>	<ul> <li>Updated data repository APIs to connect datawolf result.</li> <li>Tested and created a datawolf VM using Rob's script</li> </ul>

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