



# 2017-03-06 - ISDA Team - Stand-up Meeting Notes

Let's Have a Fun Week!


Who	Planned - Monday	Accomplished - Friday
<input type="checkbox"/> Bing Zhang		
<input type="checkbox"/> Christopher Navarro	<ul style="list-style-type: none"> <li>• BD               <ul style="list-style-type: none"> <li>◦ Once bdfiddle manual extraction is merged, I'll update my workflow creation branch to handle that case.</li> </ul> </li> <li>• IN-Core/NIST               <ul style="list-style-type: none"> <li>◦ Sprint 2 tasks, I'm still waiting on a response from NEOS about whether we can distribute their jar file or not. If not, we'll need to write some code to call their xmlrpc service</li> </ul> </li> <li>• Ergo               <ul style="list-style-type: none"> <li>◦ Continue looking at calling external services like datawolf, I'd like to see if any of it can be abstracted out to make it easier to integrate these services.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• BD               <ul style="list-style-type: none"> <li>◦ Started tweaking bdfiddle workflow request error message include a link to the datawolf signup page - this needs to be finished and then updated when manual extraction is finished</li> </ul> </li> <li>• IN-Core/NIST               <ul style="list-style-type: none"> <li>◦ Created nebula instance with datawolf for version 1</li> <li>◦ Added neos support - still awaiting license decision for inclusion in build, added task base class for setting up NEOS connection</li> <li>◦ Found/investigated a build issue caused by the move to nebula for buildserver1-2, sent email to Rob with additional packages we need on the server</li> <li>◦ reviewed pull requests</li> </ul> </li> <li>• Ergo               <ul style="list-style-type: none"> <li>◦ Added support for datawolf and running datawolf jobs</li> </ul> </li> </ul>
<input checked="" type="checkbox"/> Craig Willis	<ul style="list-style-type: none"> <li>• NDS Sprint 22               <ul style="list-style-type: none"> <li>◦ NDS 440: Automatically stop applications</li> <li>◦ NDS-768: Tool launcher proxy</li> <li>◦ NDS-757/761: Single node and minimal configuration requirements</li> </ul> </li> <li>• TERRA               <ul style="list-style-type: none"> <li>◦ Deploy Labs Workbench for TERRA with NFS mount support</li> </ul> </li> <li>• DataDNS               <ul style="list-style-type: none"> <li>◦ Work plan</li> <li>◦ BioCaddie subcontract</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• NDS               <ul style="list-style-type: none"> <li>◦ 440, 757/761</li> <li>◦ 768 deferred</li> </ul> </li> <li>• TERRA               <ul style="list-style-type: none"> <li>◦ Deployed test instance, will deploy primary instance today</li> </ul> </li> <li>• DataDNS               <ul style="list-style-type: none"> <li>◦ Workplan draft and bioCaddie contract materials submitted.</li> </ul> </li> </ul>
<input type="checkbox"/> David Raila		
<input type="checkbox"/> Eugene Roeder		


<input type="checkbox"/> Htut Khine Htay Win		
<input checked="" type="checkbox"/> Indira Gutierrez Polo	<p>GLM</p> <ul style="list-style-type: none"> <li>Cross list filtering for dates</li> </ul> <p>In-Core</p> <ul style="list-style-type: none"> <li>Building Occupancy ratio analysis</li> </ul>	<p>GLM</p> <ul style="list-style-type: none"> <li>Cross list filtering for dates</li> <li>Renaming files to jsx</li> </ul> <p>In-Core</p> <ul style="list-style-type: none"> <li>Building Occupancy ratio analysis</li> </ul>
<input type="checkbox"/> Inna Zharnitsky	<ul style="list-style-type: none"> <li>Clean up ImageMagick tools in the catalog (there are two Converter tools currently)</li> <li>BD-1499 make it possible for any registered user to add scripts to existing tools (even if the tool created by a different user).</li> </ul>	<ul style="list-style-type: none"> <li>ImageMagick tools clean up - done</li> <li>BD-1499 - finished coding; tested; ready to create a pull req</li> </ul>
<input type="checkbox"/> Jing Ge	<ul style="list-style-type: none"> <li>Add logging file for data_cleanup_pipeline</li> <li>Add WARNING message for logging</li> <li>Test performance of KMeans parallelism</li> <li>Restore running environment for running distribute version of our pipelines on four nodes <code>dispy{1-4}</code>.<a href="https://github.com/knownhub/knownhub">knownhub.org</a></li> </ul>	<ul style="list-style-type: none"> <li>Added logging file for data_cleanup_pipeline</li> <li>Added WARNING message for logging</li> <li>Tested performance of KMeans parallelism</li> <li>Restored running environment for running distribute version of our pipelines on four nodes <code>dispy{1-4}</code>.<a href="https://github.com/knownhub/knownhub">knownhub.org</a></li> </ul>
<input type="checkbox"/> Jong Lee		
<input type="checkbox"/> Kenton McHenry	<ul style="list-style-type: none"> <li>Bigdata hub presentation</li> <li>BD outreach</li> <li>BDFiddle pull request</li> <li>SSA newsletter</li> </ul>	<ul style="list-style-type: none"> <li>BDFiddle pull request</li> <li>Bigdata hub presentation</li> <li>BD Admin support plan</li> <li>BD outreach</li> <li>Merge Polyglot develop into master</li> <li>SSA webpage</li> <li>SSA newsletter</li> <li>HR</li> </ul>
<input type="checkbox"/> Luigi Marini	<ul style="list-style-type: none"> <li>BD <ul style="list-style-type: none"> <li>Finish events in mongo and deploy to dev</li> <li>Help plan work for beta release</li> <li>Clean up API</li> </ul> </li> <li>SEAD <ul style="list-style-type: none"> <li>Sprint planning and Pull requests</li> <li>Mini release?</li> <li>Resurrect select resource code</li> </ul> </li> <li>GLM <ul style="list-style-type: none"> <li>Release</li> <li>Pygeostreams library development</li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li>Flux tower parsing</li> <li>Other sources</li> </ul> </li> <li>ECGS <ul style="list-style-type: none"> <li>Review code for end of project</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>BD <ul style="list-style-type: none"> <li>Debug plantcv extractor</li> <li>bdfiddle manual submission</li> <li>sprint planning</li> </ul> </li> <li>SEAD <ul style="list-style-type: none"> <li>missing blobs</li> </ul> </li> <li>IMLCZO <ul style="list-style-type: none"> <li>missing blobs</li> </ul> </li> <li>Meetings</li> </ul>
<input type="checkbox"/> Marcus Slavenas	<ul style="list-style-type: none"> <li>GLTG <ul style="list-style-type: none"> <li>1.4.2 release</li> <li>offline indicator</li> </ul> </li> <li>BD <ul style="list-style-type: none"> <li>finish mri2mesh extractor</li> <li>merge bdJupyter branch into BDFiddle</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>GLTG <ul style="list-style-type: none"> <li>offline sensor - added text to explore popup and added ring around pin</li> <li>investigated reverting to points only in compare view</li> </ul> </li> <li>BD <ul style="list-style-type: none"> <li>mri2text, humanpref, speech2text, killed photo should be finished</li> </ul> </li> </ul>


<input type="checkbox"/> Maxwell Burnette		<p>TERRA</p> <ul style="list-style-type: none"> <li>▪ <a href="https://opensource.ncsa.illinois.edu/bitbucket/projects/GEOD/repos/geodashboard/pull-requests/517/overview">https://opensource.ncsa.illinois.edu/bitbucket/projects/GEOD/repos/geodashboard/pull-requests/517/overview</a></li> <li>▪ updated geojson Clowder PR to work in more environments</li> <li>▪ metadata overhaul for several extractors</li> <li>▪ metadata formatting meetings</li> <li>▪ redeployed Roger pipeline service</li> </ul> <p>SEAD</p> <ul style="list-style-type: none"> <li>▪ add permissions checks to <div>  <a href="#">SEAD-784</a> - Ability to direct a comment using "@"  <span>DONE</span> </div> </li> <li>▪  <a href="#">SEAD-1108</a> - Email event setting appears to have no effect <span>DONE</span></li> </ul>
<input type="checkbox"/> Michal Ondrejcek	<ul style="list-style-type: none"> <li>• MDF - <a href="#">Trello_MDF</a> <ol style="list-style-type: none"> <li>1. follow up with MRL researchers (Jlm Zuo etc.).</li> <li>2. 4CeeD meeting, MRL seminar</li> <li>3. continue with surface diffusion records</li> </ol> </li> <li>• MWRD <ol style="list-style-type: none"> <li>1. follow up with precipitation 2016 - ISWS, <a href="#">MWRD-184</a>, <a href="#">MWRD-185</a></li> <li>2. d3 and dTable panes</li> </ol> </li> </ul>	<ul style="list-style-type: none"> <li>• MDF - <a href="#">Trello_MDF</a> <ol style="list-style-type: none"> <li>1. yes, contact</li> <li>2. done</li> <li>3. finished, Excel/csv format, sent to Ben</li> </ol> </li> <li>• MWRD <ol style="list-style-type: none"> <li>1. only MWRD-185</li> <li>2. precipitation d3 continue</li> </ol> </li> </ul>
<input checked="" type="checkbox"/> Sara Lambert	<ul style="list-style-type: none"> <li>• Labs Workbench <div> <input checked="" type="checkbox"/> <a href="#">NDS-769</a> - Get SC16 demo back in working order  <span>RESOLVED</span> </div> <div> <input checked="" type="checkbox"/> <a href="#">NDS-756</a> - Explore improvements for laptop and single-node installation (1) <span>RESOLVED</span> </div> <div> <input checked="" type="checkbox"/> <a href="#">NDS-763</a> - Define minimal cluster configuration (2) <span>RESOLVED</span> </div> </li> <li>• KnowEnG <ul style="list-style-type: none"> <li>◦ More JIRA meetings for consensus</li> <li>◦ <a href="#">KNOW-134</a>: Figure out how to serve directly from node_modules/</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Labs Workbench <ul style="list-style-type: none"> <li>◦ NDS-769: Not sure where to go with this - need to discuss with the team</li> <li>◦ NDS-756: Got development instance working on VirtualBox CoreOS VM</li> <li>◦ NDS-767: Experimented a little bit with deploying Kubernetes with OpenStack Heat</li> <li>◦ NDS-760: Experimented a little bit with deploying EC2 instances to AWS</li> </ul> </li> <li>• KnowEnG <ul style="list-style-type: none"> <li>◦ First sprint start next week</li> <li>◦ Helped (in debugging) deployment of a test instance of <a href="#">toil</a> to AWS</li> <li>◦ <a href="#">KNOW-134</a>: Prototype working with rxjs 5.1.0 (up from 5.0.0-beta12) <ul style="list-style-type: none"> <li>▪ Still need to get this into a PR-able state</li> </ul> </li> </ul> </li> </ul>
<input checked="" type="checkbox"/> Michelle Pitcel	<ul style="list-style-type: none"> <li>• GLGVO <ul style="list-style-type: none"> <li>◦ Update Exploratory Analysis Page to Use React (GLGVO-282) <ul style="list-style-type: none"> <li>▪ Add Material Web Front-End</li> <li>▪ Add React Functionality</li> </ul> </li> <li>◦ If time: Investigate graphing multiple parameters (GLGVO-288)</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>◦ Update search page popup boxes (GEOD-859)</li> <li>◦ If time: Complete GEOD-838 (bug)</li> </ul> </li> <li>• IMLCZO <ul style="list-style-type: none"> <li>◦ Clowder example (IMLCZO-155)</li> <li>◦ If time: Parse data (IMLCZO-124)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• GLGVO <ul style="list-style-type: none"> <li>◦ GLGVO-282 is in progress</li> </ul> </li> <li>• GLM <ul style="list-style-type: none"> <li>◦ GEOD-859 is in review</li> </ul> </li> <li>• IMLCZO <ul style="list-style-type: none"> <li>◦ IMLCZO-155 is in review</li> </ul> </li> </ul>
<input type="checkbox"/> Omar Elabd		


<input type="checkbox"/> Pramod Rizal	<ul style="list-style-type: none"> <li>KnowEnG <ul style="list-style-type: none"> <li>Set up a Mesos cluster on AWS and migrate Clustereng and Sequenceng plaform from CSE server. This platform will be used for a demo on 10th March and Coursera course.</li> <li>Set up KnowEnG Dev Environment on AWS</li> <li>Sprint planning for beta release.</li> <li>Test Various Clustereng architecture and docker container orchestration strategies on AWS.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>KnowEnG <ul style="list-style-type: none"> <li>Set up a Mesos cluster on AWS and migrate Clustereng and Sequenceng plaform from CSE server. This platform will be used for a demo on 10th March and Coursera course.</li> <li>Sprint planning for beta release.</li> <li>Tested Toil based on Mesos on AWS.</li> </ul> </li> </ul>
<input type="checkbox"/> Rob Kooper	LSST Joint Technical Meeting, Glendale, CA	LSST Joint Technical Meeting, Glendale, CA  Email
<input type="checkbox"/> Sandeep Puthanveetil Sathesan		
<input checked="" type="checkbox"/> Shanon Bradley	<ul style="list-style-type: none"> <li>Brown Dog - next sprint as well as next several months planning</li> <li>IMLCZO, GLM and GEOD sprints were not ready to start last Friday - pressing to get information so we can start Monday</li> <li>BD Reports</li> <li>HR duties - 2nd interview, Prep for next round of interviews</li> <li>ISDA Web Site</li> <li>Savannah Uploads</li> </ul>	<ul style="list-style-type: none"> <li>Brown Dog sprint planning - advance planning</li> <li>IMLCZO/GLM/GEOD sprint planning</li> <li>BD report done</li> <li>HR duties</li> <li>BD poster ordered</li> <li>Luncheon follow up</li> </ul>
<input type="checkbox"/> Yan Zhao		<ul style="list-style-type: none"> <li>BD <ul style="list-style-type: none"> <li>converters-hyperspectral and extractors-plantcv is in bamboo</li> <li>Test terra.plantcv extractor is failing.</li> </ul> </li> <li>GLM <ul style="list-style-type: none"> <li>mockup for react search --not finish</li> <li>localstore – not finish</li> </ul> </li> </ul>


☐ Yong  
Wook  
Kim


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