

# 2017-10-09 - ISDA Team - Stand-up Meeting Notes



Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	NCSA Industry! Wrapping up PR for deploying Brown Dog scripts	Learned a lot about NCSA Industry and made some useful contacts for NDS Workbench.  Completed Brown Dog ticket for deploying scripts
Christopher Navarro	<ul style="list-style-type: none"><li>• Cover Crop<ul style="list-style-type: none"><li>◦ Status meeting</li><li>◦ Add workflow tool for parsing DSSAT output files to JSON</li></ul></li><li>• Ergo/KISTI<ul style="list-style-type: none"><li>◦ Discuss what needs to be done for KISTI visit at the end of October</li></ul></li><li>• IN-CORE<ul style="list-style-type: none"><li>◦ Code review</li><li>◦ Finish v2 building damage analysis and work on storing analysis results to IN-CORE repository</li><li>◦ Wrap up remaining v1 tasks for release</li></ul></li><li>• Other<ul style="list-style-type: none"><li>◦ Release DataWolf 4.1, update docs on datawolf.ncsa.illinois.edu</li><li>◦ Vacation Day Monday</li></ul></li></ul>	<ul style="list-style-type: none"><li>• Cover Crop<ul style="list-style-type: none"><li>◦ Meeting postponed to following week</li><li>◦ Code review of dssat model parser</li><li>◦ Added workflow tool for parsing DSSAT output file and tested workflow</li><li>◦ Rebuilt dssat executable on server to fix seg fault problem (could be related to nebula outage)</li></ul></li><li>• IN-CORE<ul style="list-style-type: none"><li>◦ v2 code review</li><li>◦ Building damage is nearly finished, spent time working with Yong Wook on the ingestion API to ingest datawolf results to the new data repo</li></ul></li><li>• Other<ul style="list-style-type: none"><li>◦ Vacation day October 9th</li></ul></li></ul>

Craig Willis	<p>Grr:</p> <ul style="list-style-type: none"> <li>• Nebula outage recovery</li> </ul> <p>NDS</p> <ul style="list-style-type: none"> <li>• Website updates</li> <li>• Workbench/Spark demo at NCSA Industry</li> <li>• AWS account configuration</li> </ul> <p>TERRA</p> <ul style="list-style-type: none"> <li>• Reprocessing, documentation</li> </ul> <p>Whole Tale</p> <ul style="list-style-type: none"> <li>• Shared storage design</li> </ul>	<ul style="list-style-type: none"> <li>• Nebula outage recovery, particularly for TERRA</li> <li>• Explored storage options primarily for WT, but also for other projects with similar requirements</li> <li>• NCSA Industry demos</li> </ul>
Eugene Roeder		
Gregory Jansen		
Htut Khine Htay Win	<ul style="list-style-type: none"> <li>• Attending LSST meetings this week Monday through Friday from 9-5 pm.</li> </ul>	
Indira Gutierrez Polo	<ul style="list-style-type: none"> <li>• GLM <ul style="list-style-type: none"> <li>◦ Seabird Parser</li> </ul> </li> <li>• InCore <ul style="list-style-type: none"> <li>◦ Front-end for maestro service</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• GLM <ul style="list-style-type: none"> <li>◦ Seabird Parser</li> </ul> </li> <li>• InCore <ul style="list-style-type: none"> <li>◦ Front-end for maestro service</li> </ul> </li> </ul>
Inna Zhnitsky		
Jing Ge		
Jong Lee		
Kenton McHenry	<ul style="list-style-type: none"> <li>• BD task cleanup (complete)</li> <li>• ISDA charter</li> <li>• MDF tasks</li> <li>• HR</li> </ul>	<ul style="list-style-type: none"> <li>• BD task cleanup completed</li> <li>• ISDA charter draft completed</li> <li>• BD Use cases: discussed stronger connections with Barbara's use case</li> <li>• Drafted SSA Newsletter</li> <li>• HR</li> </ul>
Luigi Marini	<ul style="list-style-type: none"> <li>• BD pull requests</li> <li>• Industry program meeting</li> <li>• Earthcube final report</li> <li>• Private Sector get back up to speed</li> <li>• Social Media Macroscopic meetings</li> <li>• GLM review preparations</li> <li>• PollenImage proposal supporting documents</li> </ul>	<ul style="list-style-type: none"> <li>• RCR training</li> <li>• Ethics training</li> <li>• Industry meeting panel</li> <li>• BD pull requests and sprint planning / review</li> <li>• GLM reviews</li> <li>• PollenImage documents</li> <li>• Agri planning</li> </ul>
Marcus Slavenas		

Maxwell Burnette	<ul style="list-style-type: none"> <li>•           <div style="border: 1px solid orange; padding: 10px; margin-top: 10px;"> <b><span style="color: orange;">⚠️</span> CATS-800</b> - Jira server returned            an error: [Ljava.lang.Object;            @441dd0b5         </div> </li> </ul> <ul style="list-style-type: none"> <li>• update envlog extractor to batch submit datapoints to resolve speed bottleneck</li> <li>• get stereoTop bulk underway (both pending nebula fix)</li> <li>• interviews</li> <li>• plant_height extractor refresh</li> <li>• industry event Thurs evening</li> </ul>	<ul style="list-style-type: none"> <li>• batch envlog deployed and processed 2016-2016 complete!</li> <li>• stereoTop bulk underway, 1.5 million messages</li> <li>• interviews &amp; industry event done</li> <li>• plant_height and heightmap ready for pull request</li> </ul>
Michal Ondrejcek	<ol style="list-style-type: none"> <li>1. MDF           <ol style="list-style-type: none"> <li>a. datasets ingestion to the MDF/NIST database,</li> <li>b. find subject key words</li> <li>c. update Trello, researcher list and tasks</li> <li>d. work on Forge code strings</li> </ol> </li> <li>• KISTI -           <ul style="list-style-type: none"> <li>◦ papers,</li> <li>◦ install OpenSEES</li> </ul> </li> </ol>	<ol style="list-style-type: none"> <li>1. MDF           <ol style="list-style-type: none"> <li>a. 50 total done</li> <li>b. done</li> <li>c. done</li> <li>d. next week</li> </ol> </li> <li>• KISTI -           <ul style="list-style-type: none"> <li>◦ done</li> </ul> </li> </ol>

Sara Lambert	<ul style="list-style-type: none"> <li>• NDS <ul style="list-style-type: none"> <li>◦ Recovery and prepping for the Industry Demo</li> </ul> </li> <li>• KnowEnG <ul style="list-style-type: none"> <li>◦ <b>⚠ KNOW-575 - Jira server</b> returned an error: [Ljava.lang.Object;@441dd0b5</li> <li>◦ <b>⚠ KNOW-576 - Jira server</b> returned an error: [Ljava.lang.Object;@441dd0b5</li> <li>◦ <b>⚠ KNOW-577 - Jira server</b> returned an error: [Ljava.lang.Object;@441dd0b5</li> </ul> </li> <li>• Crops in Silico <ul style="list-style-type: none"> <li>◦ Build out proposed architecture into a simple prototype case</li> <li>◦ Containerize a single model to attempt to run it under Kubernetes</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• NDS <ul style="list-style-type: none"> <li>◦ EarthCube instance recovered</li> <li>◦ ETK instances recovered</li> <li>◦ Industry instances scrapped in favor of GCE for the short-lived demo</li> </ul> </li> <li>• KnowEnG <ul style="list-style-type: none"> <li>◦ <b>⚠ KNOW-575 - Jira server returned an error:</b> [Ljava.lang.Object;@441dd0b5</li> <li>◦ <b>⚠ KNOW-576 - Jira server returned an error:</b> [Ljava.lang.Object;@441dd0b5</li> <li>◦ <b>⚠ KNOW-577 - Jira server returned an error:</b> [Ljava.lang.Object;@441dd0b5</li> <li>◦ <b>⚠ KNOW-578 - Jira server returned an error:</b> [Ljava.lang.Object;@441dd0b5</li> <li>◦ <b>⚠ KNOW-565 - Jira server returned an error:</b> [Ljava.lang.Object;@441dd0b5</li> <li>◦ <b>⚠ KNOW-579 - Jira server returned an error:</b> [Ljava.lang.Object;@441dd0b5</li> <li>◦ <b>⚠ KNOW-570 - Jira server returned an error:</b> [Ljava.lang.Object;@441dd0b5</li> </ul> </li> <li>• Crops in Silico <ul style="list-style-type: none"> <li>◦ Started progress on a <a href="#">CiS Kubernetes startup repo</a></li> <li>◦ Containerized the <a href="#">cis_interface</a> examples</li> <li>◦ Attempted to containerize leaf model, with limited success</li> </ul> </li> </ul>
Michelle Pitcel	<ul style="list-style-type: none"> <li>• General <ul style="list-style-type: none"> <li>◦ Pull Requests</li> <li>◦ Lightning Talk next week</li> </ul> </li> </ul>	

- GLM
  - Priority:
    -  GEOD-978 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5
    -  GEOD-979 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5
  - If Time/Paused:
    -  GEOD-966 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5
- GLTG
  - Priority:
    -  GLGVO-376 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5
  - If Time/Paused:
    -  GLGVO-85 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5
    -  GLGVO-315 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5

- General
  - Pull Requests
- GLM
  - -  GEOD-978 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5
  - (Menu Bar Option also in review)
    -  GEOD-979 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5
- GLTG
- IMLCZO
  - Re-ran Parser for Flux Tower
  - Re-ran Parser for Allerton non-Decagon
  - Prepared for Friday Meetings
  - -  IMLCZO-192 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5
    -  IMLCZO-195 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5
    -  IMLCZO-197 - Jira server returned an error: [Ljava.lang.Object;@441dd0b5

- IMLCZO
  - Priority:
    - **IMLCZO-192 - Jira**  
 server returned an error:  
 [Ljava.lang.Object;  
 @441dd0b5
  - Re-run Parser for Flux Tower
    - Re-run Parser for Allerton non-Decagon
    - Prepare for Friday Meetings
- If Time/Paused:
  - **IMLCZO-186 - Jira**  
 server returned an error:  
 [Ljava.lang.Object;  
 @441dd0b5
  - **IMLCZO-187 - Jira**  
 server returned an error:  
 [Ljava.lang.Object;  
 @441dd0b5
  - **IMLCZO-195 - Jira**  
 server returned an error:  
 [Ljava.lang.Object;  
 @441dd0b5
  - **CATS-770 - Jira server**  
 returned an error: [Ljava.lang.  
 Object;@441dd0b5

Omar Elabd	Out Monday - Thursday	
Pramod Rizal	KnowEnG <ul style="list-style-type: none"> <li>• Test out DC/OS.</li> <li>• Support Tasks</li> <li>• Setup KnowDev Compute Cluster</li> </ul>	KnowEnG <ul style="list-style-type: none"> <li>• Test out DC/OS.</li> <li>• Support Tasks</li> <li>• Setup KnowDev Compute Cluster</li> </ul>
Rob Kooper		

Sandeep Puthanveetil Satheesan	<ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>◦ Sprint tasks relating to BDFiddle improvements</li> </ul> </li> <li>• CCROP <ul style="list-style-type: none"> <li>◦ UI improvements</li> </ul> </li> <li>• IARP <ul style="list-style-type: none"> <li>◦ Work on promoted metadata search feature (hoping to complete this finally)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• BD <ul style="list-style-type: none"> <li>◦ Worked on sprint tasks relating to BDFiddle improvements (3 done, 2 in review, 2 in progress)</li> </ul> </li> <li>• CCROP <ul style="list-style-type: none"> <li>◦ Worked on UI improvements</li> </ul> </li> </ul>
Shannon Bradley	<ul style="list-style-type: none"> <li>• Vacation</li> <li>• HR Interviews</li> <li>• IN-Core Beta Testing report</li> </ul>	
Yan Zhao	<ul style="list-style-type: none"> <li>• setup geo-temporal-api on seagrant-dev. check if trends is working.</li> <li>• review code.</li> <li>• authorization for geo-temporal-api</li> </ul>	
Yong Wook Kim	<ul style="list-style-type: none"> <li>• Create the connection between data repository and datawolf result</li> <li>• Finish up incore1 beta test and support</li> <li>• Create data repository multi file post</li> </ul>	<ul style="list-style-type: none"> <li>• Created the connection between data repository and datawolf result</li> <li>• Supported Incore1 beta testers and documentation</li> <li>• Created data repository multi file post</li> </ul>