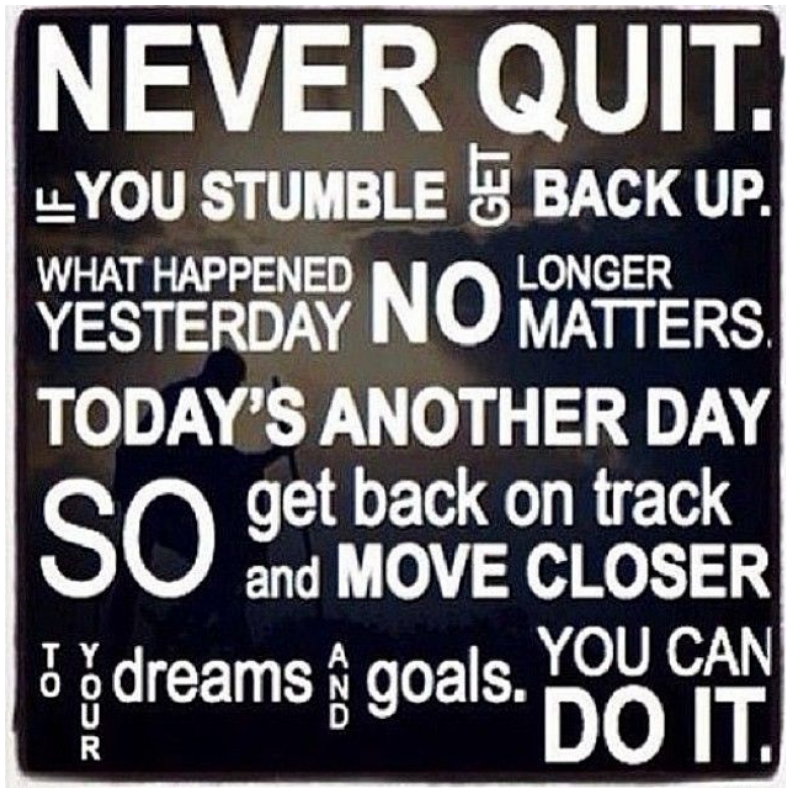


2017-10-02 - ISDA Team - Stand-up Meeting Notes



Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	Preparing for NCSA Industry demo Working on Brown Dog Deployment Architecture	Got a nice Zeppelin notebook setup for NCSA Industry. Got BrownDog deployment mostly working Reworking PRs to use a more sane branching structure
Christopher Navarro	- Cover Crop - Review work to parse DSSAT output to JSON and update workflow once tool is finished - IN-Core - Review beta testing results and prepare for final release - Continue refactoring v2 hazard-service based on code format rules - Work on uploading results to new v2 IN-Core repository API	- Cover Crop - Reviewed initial work on parsing DSSAT output to json - Ergo/KISTI - Reviewed attenuation model status for South Korea, sent question about coefficients. - Added a hazard event dataset to define combined attenuation model event - IN-Core - Continued refactoring hazard service and started working on a scenario earthquake object to encapsulate 1 or more attenuation models for use in damage analyses. - Updated building damage analysis to produce a csv output file with guides to join results with original dataset - Other - Created datawolf landing page - Closed all DataWolf 4.1 JIRA issues, should be ready to release next week.

Craig Willis	NDS • Out T-Th for Bridging Big Data workshop • Workbench/Spark integration demo • Workbench/ROGER integration demo TERRA • Scale up Kubernetes cluster • Scan program metadata handling • Reprocessing • Documentation Whole Tale • Getting started	Grr: • Nebula outage recovery... NDS • BBD workshop and demo • Workbench/Spark demo TERRA • Kubernetes cluster scaled out • PR for scan program snafu
Eugene Roeder		
Gregory Jansen		
Htut Khine Htay Win	• Write test files for various components • Prepare for next week LSST meeting	
Indira Gutierrez Polo	• GLM ◦ Seabird Parser • InCore ◦ Front end for maestro service • Other ◦ Clowder Poster for presentations	• GLM ◦ Seabird Parser • InCore ◦ Front end for maestro service • Other ◦ Clowder Poster for presentations
Inna Zharnitsky		
Jing Ge		
Jong Lee		
Kenton McHenry	• PollenImage proposal • OSN questions • BD ticket review • HR	• PollenImage propoal in final stages • OSN questions submitted • BD ticket review started • SSA newsletter drafted • HR
Luigi Marini	• Vacation	• Vacation
Marcus Slavenas	• BD ◦ Jupyter: pass some knowledge to Yan • VBD ◦ Copy/run model fortran/system • GLTG ◦ start distributed system setup	
Maxwell Burnette	• purge raw data from Clowder, Postgres, ROGER filesystem • finish scan handling on full field process • queue 2016+2017 full pipeline for stereo camera images • Clowder poster prep	• data purge process scripts written & initialized • EnvironmentLogger full pipeline started • stereo camera images queued (nebula issues delaying start) • intern stuff
Michal Ondrejcek	1. MDF - continue with the datasets ingestion to the MDF/NIST database 2. MWRD - Wednesday - VM image delivery 3. KISTI - introduction	1. MDF - insert datasets, discuss tasks 2. MWRD - done 3. KISTI - start project, study literature

- NDS

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 [NDS-1023](#) - Jira server returned an error:
[Ljava.lang.Object;@5cb5c5b2

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 [NDS-1026](#) - Jira server returned an error:
[Ljava.lang.Object;@5cb5c5b2

- KnowEnG

- Ask about priorities for SSviz..

- What features will Charles and Amin need to complete the paper?

- Crops in Silico

- Thinking more about the system architecture
 - Present ideas for system architecture/interface at weekly meeting
 - Ask Matt Turk if he's still a fan of NoFlo for composing models

- NDS

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 [NDS-1042](#) - Jira server
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Object;@5cb5c5b2

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 [NDS-1023](#) - Jira server
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Object;@5cb5c5b2

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 [NDS-1026](#) - Jira server
returned an error: [Ljava.lang.
Object;@5cb5c5b2

- Crops in Silico

- Thinking more about the system architecture
 - Present ideas for system architecture/interface at weekly meeting
 - Ask Matt Turk if he's still a fan of NoFlo for composing models

- Still in Progress

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 [KNOW-575](#) - Jira server
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 [KNOW-576](#) - Jira server
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Object;@5cb5c5b2

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 [KNOW-577](#) - Jira server
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Object;@5cb5c5b2

Michelle Pitcel	• General ◦ Pull Requests ◦ Ethics Training ◦ RNUA Form • GLM ◦ Priority:  GEOD-965 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 ◦ If Time/Paused:  GEOD-977 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 ◦ If Time/Paused:  GEOD-979 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 • GLTG ◦ Go through Planning Notes and create tasks • IMLCZO ◦ Priority: ▪ Online RCR Training  IMLCZO-192 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 ▪ Re-run Parser for Flux Tower ▪ Re-run Parser for Allerton non-Decagon ◦ If Time/Paused:  IMLCZO-195 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 ◦ If Time/Paused:  CATS-770 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2	• General ◦ Pull Requests ◦ Ethics Training ◦ RNUA Form ◦ Met with potential Interns • GLM ◦  GEOD-965 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 ◦  GEOD-977 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 • GLM ◦ Went through Planning Notes and created some tasks  GLGVO-376 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 ◦  GLGVO-377 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 • IMLCZO ◦ Online RCR Training ◦ Re-ran Parser for Flux Tower ◦ Re-ran Parser for Allerton non-Decagon  IMLCZO-192 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2 ◦  IMLCZO-195 - Jira server returned an error: [Ljava.lang.Object;@5cb5c5b2
Omar Elabd	• Data Schema Service • Ethics Training • Beta Testing	• Ethics Training • Beta Testing • Interns • Python Client Library • Started on Data Schema Service

Pramod Rizal	KnowEnG • Setup KnowCluster for Knowledge Network (knownet) • Autoscaling Dev Envs. on AWS (W.I.P.) • Dev Supports • Sprint Tasks	KnowEnG • Setup KnowCluster for Knowledge Network (knownet) • Autoscaling Dev Envs. on AWS (W.I.P.) • Dev Supports • Sprint Tasks
Rob Kooper	• LSST ◦ continuation of planning for next 6 month • BD ◦ pull requests • PEcAn ◦ 1.5.1 release ◦ rabbitmq/docker prototype • Industry ◦ clowder deployment • NCSA / ISDA ◦ software meeting	• NCSA / ISDA ◦ software meeting
Sandeep Puthanvetil Satheesan	• BD ◦ BDFiddle improvements • IARP ◦ Develop rest of the endpoints and UI changes for promoted metadata feature ◦ Add documentation of new endpoints to swagger • CCROP ◦ Add new features to web application ◦ Integrate Python program if ready	
Shannon Bradley	- intern management - I will be bringing a new intern in to the 930 meeting this morning - then we have to find a programmer to shadow for today to give him an idea of what it is like to work for ISDA - volunteers welcome! - GLTG - Phase 4 planning notes - In-Core Testing Summary - RCR training won't happen if it is going to take long	• Thank you Everyone for help with interns this week! • Phase 4 notes transcribed and placed in appropriate epics • In-core testing summary ready for input I will send at end of day on Friday when information is completed • RCR training when I return • Grace Hopper Conference Tuesday thru Friday! • Coordination with office during Conference
Yan Zhao	• pecan-- first checkout latest code and check all is working fine • jupyterhub, cookie	• pecan-- first checkout latest code and check all is working fine – submit a issue • jupyterhub, cookie – in review
Yong Wook Kim	• Support for INCORE beta testers • Finalize ingestion service of the datawolf output to incore file repository	• Incore beta tester support • Created the multi-file upload rest end point for the data repository • Created ingestion process for the dataset and other POJOs with Space and file upload information tied.