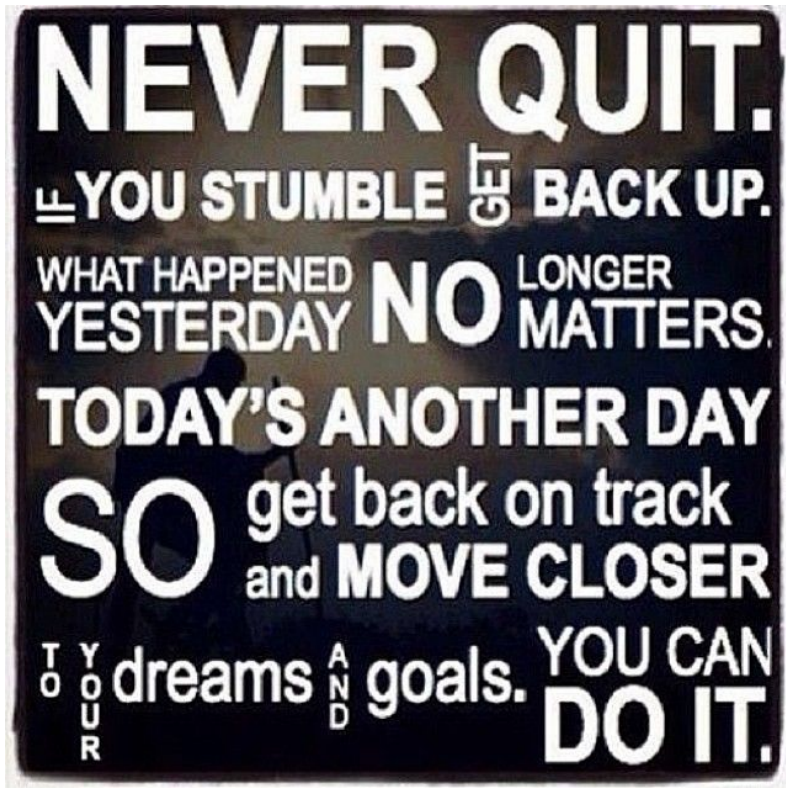


2017-10-02 - ISDA Team - Stand-up Meeting Notes



| 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 | <ul style="list-style-type: none"> Cover Crop <ul style="list-style-type: none"> Review work to parse DSSAT output to JSON and update workflow once tool is finished IN-Core <ul style="list-style-type: none"> 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 | <ul style="list-style-type: none"> Cover Crop <ul style="list-style-type: none"> Reviewed initial work on parsing DSSAT output to json Ergo/KISTI <ul style="list-style-type: none"> Reviewed attenuation model status for South Korea, sent question about coefficients. Added a hazard event dataset to define combined attenuation model event IN-Core <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> Created datawolf landing page Closed all DataWolf 4.1 JIRA issues, should be ready to release next week. |

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|------------------------|--|--|
| Craig Willis | <p>NDS</p> <ul style="list-style-type: none"> • Out T-Th for Bridging Big Data workshop • Workbench/Spark integration demo • Workbench/ROGER integration demo <p>TERRA</p> <ul style="list-style-type: none"> • Scale up Kubernetes cluster • Scan program metadata handling • Reprocessing • Documentation <p>Whole Tale</p> <ul style="list-style-type: none"> • Getting started | <p>Grr:</p> <ul style="list-style-type: none"> • Nebula outage recovery... <p>NDS</p> <ul style="list-style-type: none"> • BBD workshop and demo • Workbench/Spark demo <p>TERRA</p> <ul style="list-style-type: none"> • Kubernetes cluster scaled out • PR for scan program snafu |
| Eugene Roeder | | |
| Gregory Jansen | | |
| Htut Khine Htay Win | <ul style="list-style-type: none"> • Write test files for various components • Prepare for next week LSST meeting | |
| Indira Gutierrez Polo | <ul style="list-style-type: none"> • GLM <ul style="list-style-type: none"> ◦ Seabird Parser • InCore <ul style="list-style-type: none"> ◦ Front end for maestro service • Other <ul style="list-style-type: none"> ◦ Clowder Poster for presentations | <ul style="list-style-type: none"> • GLM <ul style="list-style-type: none"> ◦ Seabird Parser • InCore <ul style="list-style-type: none"> ◦ Front end for maestro service • Other <ul style="list-style-type: none"> ◦ Clowder Poster for presentations |
| Inna Zharnitsky | | |
| Jing Ge | | |
| Jong Lee | | |
| Kenton McHenry | <ul style="list-style-type: none"> • PollenImage proposal • OSN questions • BD ticket review • HR | <ul style="list-style-type: none"> • PollenImage propoal in final stages • OSN questions submitted • BD ticket review started • SSA newsletter drafted • HR |
| Luigi Marini | <ul style="list-style-type: none"> • Vacation | <ul style="list-style-type: none"> • Vacation |
| Marcus Slavenas | <ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ Jupyter: pass some knowledge to Yan • VBD <ul style="list-style-type: none"> ◦ Copy/run model fortran/system • GLTG <ul style="list-style-type: none"> ◦ start distributed system setup | |
| Maxwell Burnette | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • data purge process scripts written & initialized • EnvironmentLogger full pipeline started • stereo camera images queued (nebula issues delaying start) • intern stuff |
| Michal Ondrejcek | <ol style="list-style-type: none"> 1. MDF - continue with the datasets ingestion to the MDF/NIST database 2. MWRD - Wednesday - VM image delivery 3. KISTI - introduction | <ol style="list-style-type: none"> 1. MDF - insert datasets, discuss tasks 2. MWRD - done 3. KISTI - start project, study literature |

Sara
Lambert













- NDS
 - ✓ **NDS-1023** - Request and install SSL cert for beta instance
 - CLOSED
 - ✓ **NDS-1026** - Install production SSL certs on beta instance
 - RESOLVED
- 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
 - ✓ **NDS-1042** - Deploy industry demo instance
 - RESOLVED
 - ✓ **NDS-1023** - Request and install SSL cert for beta instance
 - CLOSED
 - ✓ **NDS-1026** - Install production SSL certs on beta instance
 - RESOLVED
- 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

⚠ **KNOW-575** - Jira project doesn't exist or you don't have permission to view it.

⚠ **KNOW-576** - Jira project doesn't exist or you don't have permission to view it.

⚠ **KNOW-577** - Jira project doesn't exist or you don't have permission to view it.

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|---------------------------------|--|---|
| Michelle Pitcel | <ul style="list-style-type: none"> General <ul style="list-style-type: none"> Pull Requests Ethics Training RNUA Form GLM <ul style="list-style-type: none"> Priority: <div>  GEOD-965 - Follow up with how to send the circle from the ui search page to the backend DONE </div> <div>  GEOD-977 - Use the APIs for trends by region and detail DONE </div> If Time/Paused: <div>  GEOD-979 - Create graphs for detail page by region using highcharts DONE </div> GLTG <ul style="list-style-type: none"> Go through Planning Notes and create tasks IMLCZO <ul style="list-style-type: none"> Priority: <ul style="list-style-type: none"> Online RCR Training <div>  IMLCZO-192 - Organize any remaining Space Data DONE </div> Re-run Parser for Flux Tower Re-run Parser for Allerton non-Decagon If Time/Paused: <div>  IMLCZO-195 - Add GREON-07 and data to IMLCZO instance DONE </div> <div>  CATS-770 - Add More New User Fields for IMLCZO DONE </div> | <ul style="list-style-type: none"> General <ul style="list-style-type: none"> Pull Requests Ethics Training RNUA Form Met with potential Interns GLM <ul style="list-style-type: none"> <div>  GEOD-965 DONE </div> <div>  GEOD-977 DONE </div> GLM <ul style="list-style-type: none"> Went through Planning Notes and created some tasks <div>  GLGVO-376 DONE </div> <div>  GLGVO-377 DONE </div> IMLCZO <ul style="list-style-type: none"> Online RCR Training Re-ran Parser for Flux Tower Re-ran Parser for Allerton non-Decagon <div>  IMLCZO-192 DONE </div> <div>  IMLCZO-195 DONE </div> |
| Omar Elabd | <ul style="list-style-type: none"> Data Schema Service Ethics Training Beta Testing | <ul style="list-style-type: none"> Ethics Training Beta Testing Interns Python Client Library Started on Data Schema Service |
| Pramod Rizal | <p>KnowEnG</p> <ul style="list-style-type: none"> Setup KnowCluster for Knowledge Network (knownet) Autoscaling Dev Envs. on AWS (W.I.P.) Dev Supports Sprint Tasks | <p>KnowEnG</p> <ul style="list-style-type: none"> Setup KnowCluster for Knowledge Network (knownet) Autoscaling Dev Envs. on AWS (W.I.P.) Dev Supports Sprint Tasks |
| Rob Kooper | <ul style="list-style-type: none"> LSST <ul style="list-style-type: none"> continuation of planning for next 6 month BD <ul style="list-style-type: none"> pull requests PEcAn <ul style="list-style-type: none"> 1.5.1 release rabbitmq/docker prototype Industry <ul style="list-style-type: none"> clowder deployment NCSA / ISDA <ul style="list-style-type: none"> software meeting | <ul style="list-style-type: none"> NCSA / ISDA <ul style="list-style-type: none"> software meeting |
| Sandeep Puthanve etil Satheesan | <ul style="list-style-type: none"> BD <ul style="list-style-type: none"> BDFiddle improvements IARP <ul style="list-style-type: none"> Develop rest of the endpoints and UI changes for promoted metadata feature Add documentation of new endpoints to swagger CCROP <ul style="list-style-type: none"> Add new features to web application Integrate Python program if ready | |

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|--------------------|---|---|
| Shannon Bradley | <ul style="list-style-type: none"> - 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 | <ul style="list-style-type: none"> • 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 | <ul style="list-style-type: none"> • pecan-- first checkout latest code and check all is working fine • jupyterhub, cookie | <ul style="list-style-type: none"> • pecan-- first checkout latest code and check all is working fine – submit a issue • jupyterhub, cookie – in review |
| Yong Wook Kim | <ul style="list-style-type: none"> • Support for INCORE beta testers • Finalize ingestion service of the datawolf output to incore file repository | <ul style="list-style-type: none"> • 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. |