

2018-10-22 - ISDA Team - Stand-up Meeting Notes

A banana is a berry - did you know??

Keep learning new things this week - even the things you didn't know you didn't know 😊

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky		
Chen Wang	<p>SMM</p> <ul style="list-style-type: none"> • publish new version of BAE • put autopharse in docker and deploy it on AWS batch • write backend connection of autopharse <p>INCORE</p> <ul style="list-style-type: none"> • non-structural building damage implementation • Document Water Network Analysis on Confluence page 	<p>SMM</p> <ul style="list-style-type: none"> • put autopharse in docker and deploy it on AWS batch • write backend connection of autopharse <p>INCORE</p> <ul style="list-style-type: none"> • non-structural building damage implementation • Document Water Network Analysis on Confluence page <p>Ethics training done!</p>


<p>Christopher Navarro</p>	<ul style="list-style-type: none"> • Cover Crop <ul style="list-style-type: none"> ◦ project meeting ◦ code review • FarmDoc <ul style="list-style-type: none"> ◦ code review • Ergo <ul style="list-style-type: none"> ◦ Ergo meeting ◦ Look into VTK dll loading issues on windows • IN-Core <ul style="list-style-type: none"> ◦ Code review ◦ Migrate building damage to base analysis class, add in tsunami building damage ◦ Prepare for IN-Core meeting next week 	<ul style="list-style-type: none"> • Cover Crop <ul style="list-style-type: none"> ◦ reviewed open PRs ◦ project update meeting • FarmDoc <ul style="list-style-type: none"> ◦ reviewed open PRs, discussed service API • Ergo <ul style="list-style-type: none"> ◦ Ergo consortium meeting ◦ Started looking into VTK dll issues, will continue this next week • IN-Core <ul style="list-style-type: none"> ◦ Discussed IN-Core meeting prep/demo ◦ Finished migrating building damage to base analysis class, added in tsunami building damage ◦ Worked with Nathan to fix concurrent hazard access issue ◦ Reviewed code, merged finished PRs
<p>Craig Willis</p>	<p>CHEESE</p> <ul style="list-style-type: none"> • Submit IRB <p>CIS</p> <ul style="list-style-type: none"> • MATLAB in Docker • Model visualization proof-of-concept <p>WT:</p> <ul style="list-style-type: none"> • UX/usability review + planning • Carpentry workshop planning 	
<p>Gowtham Naraharisetty</p>		
<p>Htut Khine Htay Win</p>	<ul style="list-style-type: none"> • Regression tests • Unit tests 	
<p>Indira Gutierrez Polo</p>		
<p>Jong Lee</p>		
<p>Kenton McHenry</p>	<ul style="list-style-type: none"> • NCSA Software Coordination • Clowder kickoff • NASA RFI • RSE Paper • HR 	<ul style="list-style-type: none"> • NCSA Software Coordination • Clowder kickoff • NASA RFI • RSE Paper • HR
<p>Luigi Marini</p>	<ul style="list-style-type: none"> • Clowder 1.5 release • GDF dockerization and documentation • Proposals writing • SMM provenance • Finance projections 	<ul style="list-style-type: none"> • Clowder 1.5 release • Proposal writing
<p>Marcus Slavenas</p>	<ul style="list-style-type: none"> • gltg <ul style="list-style-type: none"> ◦ bring up postgres VMs • vbd <ul style="list-style-type: none"> ◦ model validation 	
<p>Maxwell Burnette</p>	<ul style="list-style-type: none"> • SYN - zipfile previewer & extractor • TERRA - update flir extractor to handle reprocessing conditions & queue a week • TERRA - test run of Pegasus pipeline on campus cluster or PSC • TERRA - GitHub issue cleanup 	

Michal Ondrejcek

- In-Core
 - [INCORE-561](#) Add Sphinx documentation to Pyincore
 - [INCORE-562](#) test (all three branches) Population Dislocation including Water Network
- Farmdoc

◦ [FD-52](#) - Add five years window, finish

◦ [FD-71](#) - Handle dual crop input in the model
IN PROGRESS, finish and test

◦  [FD-90](#) - Jira project doesn't exist or you don't have permission to view it.

test and finish

- In-Core
 - done
 - only my part
- Farmdoc

◦ done, not fully tested

◦ done

◦ done

Sara Lambert

- NDS / CHEESE
 - Update NetworkPolicy PR to include PVC changes
 - Explore the nuances of running Workbench in a single-namespace
- Crops in Silico
 - Discuss tracking job execution, and the potential requirements thereof
 - Keep pushing to flesh out the visualization side of things
- Industry
 - Finish / test user migration script
 - Work with [Rob Kooper](#) to finish testing script / process this week
 - Look over WP2 to match interests against priorities
 - Help debug issues in SIMPL as needed

- NDS / CHEESE
 - Synced PRs with upstream
 - Thought a bit about what Workbench needs to run in a single Kubernetes namespace
- Crops in Silico
 - Meagan published the working models as standalone Git repos
 - Working visualization for [GrCM](#) based on sample data
 - Tracking jobs that have been run through Girder seems sufficient
- Industry
 - First draft of userpass migration script submitted for PR
 - Found some upcoming UI issues to work on

<p>Michelle Pitcel</p>	<ul style="list-style-type: none"> • Misc <ul style="list-style-type: none"> ◦ Have new Laptop setup ◦ Ethics Training during setup ◦ Email and Slack ◦ VSL • GLTG <ul style="list-style-type: none"> ◦ <input checked="" type="checkbox"/> GEOD-1157 - V3 Hide Sources on Explore Page DONE ◦ <input checked="" type="checkbox"/> GLGVO-487 - Deploy Hypoxia layer to GLTG production DONE ◦ In Review: <ul style="list-style-type: none"> <input checked="" type="checkbox"/> GEOD-1138 - Styling the page header to match <ul style="list-style-type: none"> ▪ Lisa's designs DONE <input type="checkbox"/> GEOD-1150 - Explore Sources - list displays in different order in different browsers DONE <input checked="" type="checkbox"/> GEOD-1152 - Exploratory Analysis Shorten Individual API GET Commands DONE <input checked="" type="checkbox"/> GLGVO-475 - Model Phosphorus Code - Rscript for Automation DONE <input checked="" type="checkbox"/> GLGVO-478 - Updates to Nitrate Model DONE • IMLCZO <ul style="list-style-type: none"> ◦ Re-run Parsers for Flux Tower and Allerton non-Decagon <ul style="list-style-type: none"> <input type="checkbox"/> IMLCZO-246 - IMLCZO Clowder User Access to All Data ↑ TO DO <input checked="" type="checkbox"/> IMLCZO-250 - V3 Merge MASTER to IMLCZO DONE <input checked="" type="checkbox"/> IMLCZO-251 - Add Microbial Data from MG-RAST to Clowder DONE ◦ In Review: <ul style="list-style-type: none"> <input checked="" type="checkbox"/> IMLCZO-244 - Flux Tower Variable Names DONE <input type="checkbox"/> IMLCZO-247 - Flux Tower Variable Names Implementation Research ↑ DONE 	<ul style="list-style-type: none"> • Misc <ul style="list-style-type: none"> ◦ New Laptop setup ◦ Ethics Training ◦ Email and Slack ◦ VSL • GLTG <ul style="list-style-type: none"> ◦ <input checked="" type="checkbox"/> GEOD-1157 DONE ◦ <input checked="" type="checkbox"/> GLGVO-487 DONE • IMLCZO <ul style="list-style-type: none"> ◦ Re-ran Parsers for Flux Tower and Allerton non-Decagon ◦ <input type="checkbox"/> IMLCZO-246 ↑ TO DO reassigned ◦ <input checked="" type="checkbox"/> IMLCZO-250 DONE ◦ <input checked="" type="checkbox"/> IMLCZO-251 DONE
<p>Rob Kooper</p>		
<p>Sandeep Puthanveetil Satheesan</p>		
<p>Shannon Bradley</p>	<ul style="list-style-type: none"> • Time Sheets/VSL • Interviews/Resumes • Update Meetings - rooms, times, people • Create Meeting-CSSI • Make sure BD/DataOne Meeting is prepped • Prep for Permafrost meeting? • Reports - BD, Terra • Review Scheduling • Primavera followup? • HubSpot setup • Budgets/HRTs- new projects and people allocations • Terra Milestone Planning • Incore - SemiAnnual Meeting 	
<p>Yan Zhao</p>		<ul style="list-style-type: none"> • sick day on Monday • ethics training • BD <ul style="list-style-type: none"> ◦ review code and test BOX python SDK • CC <ul style="list-style-type: none"> <input checked="" type="checkbox"/> CGROP-148 - use service SQX endpoint for summary page DONE ◦ - not finish

Yong Wook Kim

- Deploy location-model in SIMPL
- Test pycsw extractor in SIMPL
- Work on calculating hurricane velocity
- Rebuild incore jupyterhub kubernetes

- Fixed incore VMs
- Recreated incore kubernetes
- Updated incore jupyterlab docker
- Deployed and tested pycsw extractor in simpl
- Deployed and tested location model in simpl