

2018-03-12 ISDA Team - Stand-up Meeting Notes

Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	Brown Dog: • Prepare for BD Tutorial on Tuesday • Get tool deployment working • Review PRs • Write elastic cluster section for PERCpaper NDS • Update Kubespray to build a cluster with attached block storage and deploy Rook networked filesystem • Build a Jupyterhub cluster for ESIP	
Chen Wang	In-Core: • Read Semantic Web Technology • Try Jena, SPARQL and ... • Learn about semantic-service and maybe start with a few small tasks SMM & Clowder • send Clowder scripts for review • migrate SMM project to NCSA opensource • attend Hubzero service purchasing meeting	
Christopher Navarro	• Cover Crop ◦ project meeting ◦ Review UX design ◦ Plan next steps • Ergo ◦ Assist with user accessing Ergo public repository ◦ Start on Ergo-544 building damage analysis using polygons • IN-Core ◦ Meeting to discuss OpenSees/IN-CORE collaboration ◦ Task 3.4 meeting • General ◦ Release datawolf 4.2	• Cover Crop ◦ Project meeting ◦ Code review ◦ Met with team and Lisa to discuss UX design ◦ Worked on ideas for linking users with farm(s) data • Ergo ◦ Created local copy of public repository to assign Ergo user behind proxy • IN-CORE ◦ Code review ◦ Updated IN-CORE-290 based on feedback ◦ Met with OpenSees collaborator, discussed potential connection to IN-Core, sent followup questions • General ◦ Released DataWolf 4.2

Craig Willis	NDS • PEARC18 paper • CSSI proposal • Globus auth TERRA-REF • VNIR traits • Workflow exploration WT • Software development process meeting • Revised backup implementation	NDS: • CSSI proposal summary + concept • Preliminary globus auth implementation TERRA-REF • Planning WT • Backup PR nearly complete
Htut Khine Htay Win	• Fix ostringstream messages in OCS • Write exception handlers for Forwarder.cpp	
Indira Gutierrez Polo	InCore • Keep working on updates for the front end for changes in the API • Update Building Portfolio Recovery Analysis to include Correlation. • Test Jupyter Labs for adding a new view to list all datasets GLM ▪ Adding time filtering to region detail trends ▪ Run Glenda comparison script between 2016 and 2017 data.	
Jing Ge		
Jong Lee		
Kenton McHenry	• CSSIs proposals	• CSSIs proposals
Luigi Marini	• PEARC18 Clowder paper • IMLCZO paper • CSSI proposal • Industry tasks	• PEARC18 Clowder paper going slow • IMLCZO paper section submitted • CSSI proposal meetings • Clowder refactoring almost up to Play 2.5 • Industry Jira cleaned up and helped moved different tasks along
Marcus Slavenas	• gltg ◦ parsing to all • vbd ◦ running model through interface	• gltg ◦ usgs parser upgrade and testing • vbd ◦ model running through app ◦ demo slides
Maxwell Burnette	• PEARC18 terra paper • PEARC18 Clowder paper search section • globus transfer pipeline bug fixes on NCSA side • plot reorganiaztion planning • pycowder2 PR • terrautils logging	• initial draft of PEARC18 paper completed • globus pipeline fixes applied & service running again • PR reviews for pycowder, science packages • geotiff conversion bugfixing • planning meetings

Michal Ondrejcek	• MDF ◦ read the docs for the Sphinx deployment ◦ state of zip extractor in Clowder ◦ outreach • Farmdoc ◦ documentation/description, Matlab model ◦ continue with the local VM ◦ e-mails Gary, team, setup meeting • Faculty Fellowship ◦ meetings resume on Fridays	• MDF ◦ test deployment ◦ done, pyClowder2 code, Tod helped • Farmdoc ◦ not much ◦ done, I mean 'continue' done ◦ done • Faculty Fellowship ◦ meetings resume on Fridays
Sara Lambert	• NDS ◦  NDS-1201 - Deploy tools has wrong ingress configuration RESOLVED ◦  NDS-1200 - Deploy tools bug with conditional register RESOLVED ◦  NDS-998 - Intermittent etcd timeouts from apiserver RESOLVED ◦  NDS-1199 - MTU problems deploying at SDSC RESOLVED ◦  NDS-1071 - Reprovisioning the Workbench public beta OPEN • KnowEnG ◦ Continue adjusting the job submission code (POST) ◦ Ensure that we can check job status (GET) ◦ Fix job cleanup (DELETE) • Crops in Silico ◦ Create quick login / signup views ◦ Starting hooking up the API server to a database ◦ Look into PrimeNG? Looks awfully fancy...	• NDS ◦ Beta redeploy was a flop... too many problems encountered to solve them in the timeframe of the maintenance outage ◦  NDS-1201 - Deploy tools has wrong ingress configuration RESOLVED ◦  NDS-1200 - Deploy tools bug with conditional register RESOLVED ◦  NDS-998 - Intermittent etcd timeouts from apiserver RESOLVED ◦  NDS-1199 - MTU problems deploying at SDSC RESOLVED ◦  NDS-1213 - Flannel subnet changes break networking RESOLVED • KnowEnG ◦ Job submission, status (completed/failed), and delete working ◦ SamplesClusteringJob now working with and without KN ◦ FeaturePrioritizationJob now working with and without KN • Crops in Silico ◦ Started putting together slides for milestone update

Michelle Pitcel	- General - Haven Title IX Training - GLTG - Priority: ☒ GLGVO-415 - Utilize Data Wolf for Model Implementation - Step 4 DONE - If Time: ☒ GLGVO-85 - Explore: Highlight the HUC4 Boundaries on the map when you hover over a HUC4 number DONE ☒ GLGVO-378 - Graphing multiple parameters for a single site on a single graph DONE ☒ GLGVO-403 - Implement the Model in Our Platform - Step 5 DONE (if GLGVO-415 done) - IMLCZO - Priority: ☒ IMLCZO-220 - Contribute to Paper Tracking Time DONE ☒ IMLCZO-222 - Concatenate Flux Tower and Allerton Files DONE ☒ Re-run Parsers for Flux Tower and Allerton non-Decagon - If Time: ☒ GEOD-1063 - Display Data in the Geodashboard with RAW vs PROCESSED Differential in V3 DONE ☒ IMLCZO-217 - Generalize Logger Parsers DONE	- General - Haven Title IX Training - GLTG ☒ GLGVO-85 DONE ☒ GLGVO-378 DONE ☒ GLGVO-415 DONE ☒ GLGVO-403 DONE ☒ GLGVO-391 DONE - IMLCZO ☒ IMLCZO-220 DONE ☒ IMLCZO-222 DONE ☒ IMLCZO-223 DONE - Re-ran Parsers for Flux Tower and Allerton non-Decagon
Omar Elabd		- Fragility Mapping Service - Finished script to convert mappings - Modified mapping rule engine to work with new format - Mapping service api changes - Pull request review
Pramod Rizal	- ADS/CONDO storage - Syngenta Setup - AWS Automation/CloudFormation - AWS Batch (test)	- ADS/CONDO storage - Syngenta Setup - AWS Automation/CloudFormation (W.I.P.) - AWS Batch (test) (W.I.P.)
Rob Kooper	- PEcAn - Docker continuation - VM for new release - LSST - post meeting wrapup - Industry - Test clowder with CentOS - Space extractors - ISDA / NCSA - nebula outage recovery - email catch up (973 new messages left) - PERC papers	- LSST - post meeting wrapup - ISDA / NCSA - nebula outage recovery - email catch up - server upgrades - meetings
Sandeep Puthanveetil Satheesan	- BD - PEARC Paper - Tutorial - Sprint task on removing deployment feature from Tools Catalog	

Shannon Bradley	• Brown Dog tasks • Brown Dog Tutorial • Reports • New meetings • Pearc18 • Illinois meeting - plans as needed • Follow up with researchers • Finance - Signatures on SMU and FarmDoc • Onboarding prep	
Yan Zhao		• BD ◦ LDAP for clusterman-- not finish • GLM ◦ GEOD-1065 • CC ◦ datawolf filter execution by since & until date.
Yong Wook Kim	• Update geotools code for creating output shapefile for faster processing speed • Update Table/Shapefile join code • Create webdav metadata dump script • Test PyCSW from extractor	• Updated geotools code for creating output shapefile for faster processing speed • Updated Table/Shapefile join code • Created webdav metadata dump script • Review pull requests • Set up INCORE test server VM • Test PyCSW from extractor