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 - pyclowder2 PR - terrautils logging	- initial draft of PEARC18 paper completed - globus pipeline fixes applied & service running again - PR reviews for pyclowder, 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 puttng 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