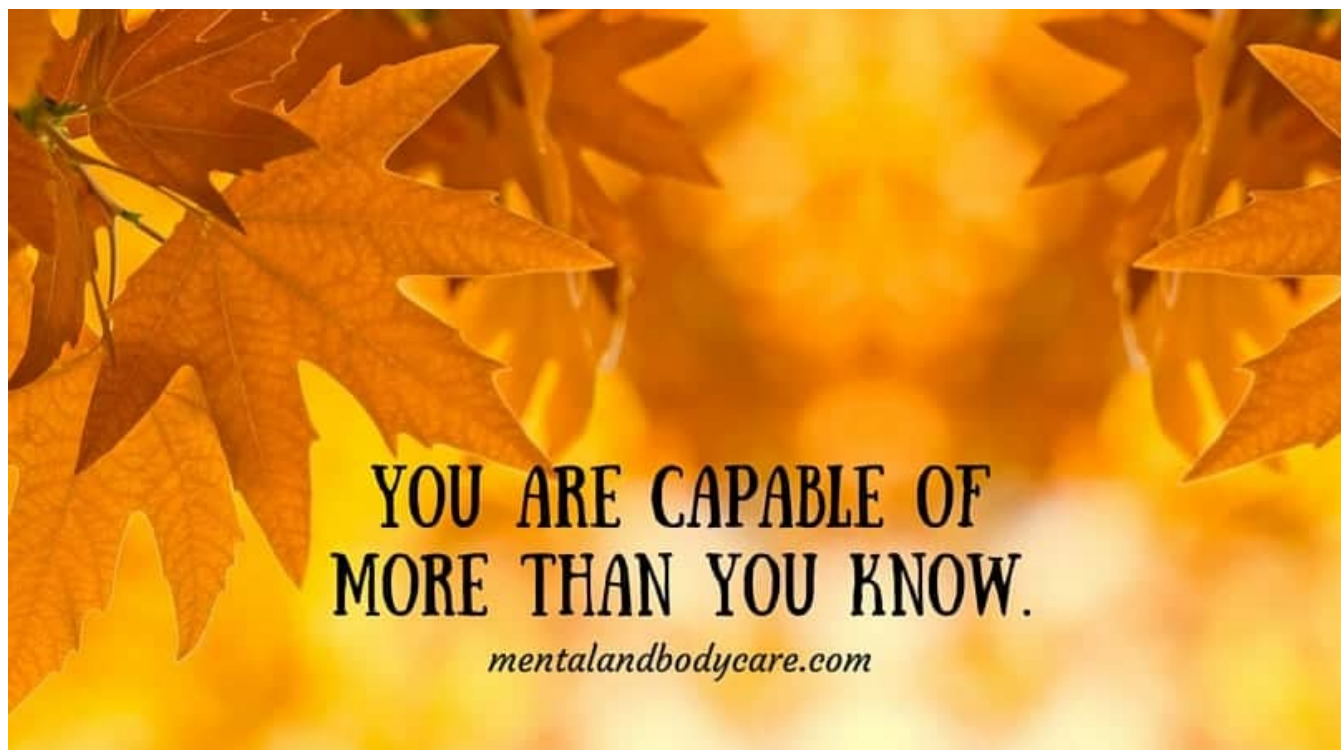



























2017-10-23 - ISDA Team - Stand-up Meeting Notes



Who	Planned - Monday	Accomplished - Friday
Bing Zhang		
Benjamin Galewsky	<p>Stress test deployment of Kubernetes via Terraform with more exotic configurations.</p> <p>Figure out how hard it will be to upgrade BD Tool Catalog to the current version of Play.</p> <p>Advance discussion of Tool Catalog product roadmap</p> <p>Create wireframe for new BD Cluster-Man</p>	
Christopher Navarro	<ul style="list-style-type: none">• Cover Crop<ul style="list-style-type: none">◦ Status meeting - discuss milestones◦ Open JIRA issues to track features required for prototype to be complete• Ergo/KISTI<ul style="list-style-type: none">◦ Help with KISTI visitors• IN-Core<ul style="list-style-type: none">◦ Review status of v2 demo for semi-annual meeting and prepare what will be shown◦ Setup incore2-datawolf VM and other VMs for v2 demo• Other<ul style="list-style-type: none">◦ BrownDog report	<ul style="list-style-type: none">• Cover Crop<ul style="list-style-type: none">◦ Status meeting to discuss feature requirements• Ergo/KISTI<ul style="list-style-type: none">◦ Prepared example DataWolf/Ergo analysis◦ Met with KISTI visitors, demo datawolf/ergo analysis, review code• IN-Core<ul style="list-style-type: none">◦ Merged latest repo and fragility PRs, modified Config to read from a java properties file to configure services, updated Mongo clients to use mongodb URIs◦ Created launch scripts to run each service in a jetty container or a single container. Installed the ready services on incore2-services machine.◦ Installed datawolf and supporting libraries on incore2-datawolf machine

Craig Willis	<ul style="list-style-type: none"> • NDS <ul style="list-style-type: none"> ◦ Getting stitching demo working on ROGER • TERRA <ul style="list-style-type: none"> ◦ Diagnosing performance/scale issues • Whole Tale <ul style="list-style-type: none"> ◦ Getting deploy process working in terraform with compose 	<ul style="list-style-type: none"> • NDS <ul style="list-style-type: none"> ◦ Stitching demo now working both on ROGER via qsub and via Agave API • TERRA <ul style="list-style-type: none"> ◦ Identified network bottleneck, opened ticket with Neteng ◦ Rushed redeploy of bin2tif process on ROGER via PBS for current reprocessing initiative. • Whole Tale <ul style="list-style-type: none"> ◦ Near working end-to-end terraform deployment. Will create PR next week.
Eugene Roeder		
Gregory Jansen		
Htut Khine Htay Win		
Indira Gutierrez Polo	<ul style="list-style-type: none"> • eScience Conference 	<ul style="list-style-type: none"> • eScience Conference
Inna Zharnitsky	<ul style="list-style-type: none"> • Review pull request #79 • Work on my tasks BD-1843 and BD-1820 	<ul style="list-style-type: none"> • Reviewed pull request 79, made some remarks • BD-1843 Created a pull request, worked with reviewers, made changes after people reviewed and made comments- • BD-1823 Worked with reviewers, made some changes, had the pull request approved and merged • BD-1820 Made progress. Made changes to let admin see possible admin actions (approve, reject, revoke script) from one view template.
Jing Ge	<ul style="list-style-type: none"> • Testing Data_Cleanup_Pipeline and Samples_Clustering_Pipeline using real Uber data 	<ul style="list-style-type: none"> • Tested 6*6*2 test cases for Data_Cleanup_Pipeline and documented in Google spreadsheet • Created a memory utilization tool to monitor peak memory usage of running pipelines. • Modified special docker image for Samples_Clustering_Pipeline
Jong Lee		
Kenton McHenry	<ul style="list-style-type: none"> • Service models • BD extractor materials • HR 	<ul style="list-style-type: none"> • Good way into service models, needed to estimate Nebula costs first • HR
Luigi Marini	<ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ PR reviews ◦ Report section • Agri - Data ingestion scripts • GLM/IMLCZO - PR reviews & release • Clowder - PR reviews 	<ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ PR reviews ◦ Report section • Agri <ul style="list-style-type: none"> ◦ Nebula issues • GLM/IMLCZO - PR reviews & release • Clowder - PR reviews • TSC meeting
Marcus Slavenas	<ul style="list-style-type: none"> • VBD <ul style="list-style-type: none"> ◦ translate fortran model • GLTG <ul style="list-style-type: none"> ◦ distributed system - postgres 	<ul style="list-style-type: none"> • VBD <ul style="list-style-type: none"> ◦ some fortran model ◦ investigate system setup • BD <ul style="list-style-type: none"> ◦ report • GLTG <ul style="list-style-type: none"> ◦ moved postgres to separate VM ◦ start moving mongo • UIUC <ul style="list-style-type: none"> ◦ Ethics

Maxwell Burnette	<ul style="list-style-type: none"> • terra pipeline optimization <ul style="list-style-type: none"> ◦ bin2tif ongoing ◦ flir cleaning • Ag Data Integration conference in Minneapolis Wed Fri • resume reviews • pycowder development oversight w/ Yogesh 	<ul style="list-style-type: none"> • 70% through bin2tif • flir cleaning queued & running • successful conference!
Michal Ondrejcek	<ul style="list-style-type: none"> • MDF <ul style="list-style-type: none"> ◦ VM on Nebula for the endpoint traffic for the last 2 months ◦ work on Forge code strings ◦ outreach; e-mails out • KISTI <ul style="list-style-type: none"> ◦ Ubuntu VM installation ◦ OpenSEES, examples on the Mac, papers 	<ul style="list-style-type: none"> • MDF <ul style="list-style-type: none"> ◦ done ◦ learning Globus SDK for auth and transfer ◦ started ◦ done some, reply from one • KISTI <ul style="list-style-type: none"> ◦ not finished ◦ done
Sara Lambert	<ul style="list-style-type: none"> • NDS <ul style="list-style-type: none"> ◦ Test out the account migration process before Wednesday's outage ◦ Wednesday: <div>  NDS-1052 - Upgrade beta instance RESOLVED </div> ◦ Maybe <div>  NDS-1041 - Add email address to basic auth secret RESOLVED </div> • KnowEnG <ul style="list-style-type: none"> ◦ Add ColorScale beside primary heatmaps for SSViz ◦ Look into performance problems stemming from ChangeDetection on 2D arrays ◦ Look into upgrading from angular 2.4.2 to ng4 or ng5 ◦ Look into e2e tests via protractor for ng2+ ◦ Look into refactoring ChronosJob into a more general execution strategy • Crops in Silico <ul style="list-style-type: none"> ◦ Learn more about NoFlo UI - some more complex examples ◦ Create a component calling a REST endpoint in NoFlo just to see how it would look ◦ Schedule a meeting with Meagan to make sure I'm not stepping on anyone's toes 	<ul style="list-style-type: none"> • NDS <ul style="list-style-type: none"> ◦ Released 1.0.13 ◦ Upgraded public beta to 1.0.13 • KnowEnG <ul style="list-style-type: none"> ◦ <div>  KNOW-569 - Jira project doesn't exist or you don't have permission to view it. </div> ◦ Associated some new tickets for future work: <ul style="list-style-type: none"> ▪ <div>  KNOW-82 - Jira project doesn't exist or you don't have permission to view it. </div> ▪ <div>  KNOW-652 - Jira project doesn't exist or you don't have permission to view it. </div> ▪ <div>  KNOW-125 - Jira project doesn't exist or you don't have permission to view it. </div> ▪ <div>  KNOW-607 - Jira project doesn't exist or you don't have permission to view it. </div> • Crops in Silico <ul style="list-style-type: none"> ◦ Worked through some NoFlo examples - seems extremely fragile ◦ Wrote a simple NoFlo component that executes an AJAX request

Michelle Pitcel	<ul style="list-style-type: none"> General <ul style="list-style-type: none"> Pull Requests GLM <ul style="list-style-type: none">  GEOD-977 - Use the APIs for trends by region and detail DONE  GEOD-992 - Finalize Graphs for Trends Detail Page in D3 DONE GLTG <ul style="list-style-type: none"> Priority: <ul style="list-style-type: none">  GLGVO-85 - Explore: Highlight the HUC4 Boundaries on the map when you hover over a HUC4 number DONE  GLGVO-315 - river reach areas rendering incorrectly in search view DONE If Time/Paused: <ul style="list-style-type: none">  GLGVO-378 - Graphing multiple parameters for a single site on a single graph DONE IMLCZO <ul style="list-style-type: none"> Priority: <ul style="list-style-type: none"> Re-run Parser for Flux Tower Re-run Parser for Allerton non-Decagon Several Meetings this week  IMLCZO-195 - Add GREON-07 and data to IMLCZO instance DONE  IMLCZO-199 - Concatenate Allerton non-Decagon Data Files DONE If Time/Paused: <ul style="list-style-type: none">  IMLCZO-192 - Organize any remaining Space Data DONE 	<ul style="list-style-type: none"> General <ul style="list-style-type: none"> Pull Requests GLM <ul style="list-style-type: none">  GEOD-977 DONE  GEOD-992 DONE  GEOD-998 DONE GLTG <ul style="list-style-type: none">  GLGVO-85 DONE  GLGVO-315 DONE  GLGVO-378 DONE IMLCZO <ul style="list-style-type: none"> Re-ran Parser for Flux Tower Re-ran Parser for Allerton non-Decagon Attended Several Meetings this week  IMLCZO-192 DONE  IMLCZO-195 DONE  IMLCZO-199 DONE  IMLCZO-200 DONE
Omar Elabd	<ul style="list-style-type: none"> Glossary Training Fragility Viewer in Virtual Machine 	
Pramod Rizal	KnowEnG <ul style="list-style-type: none"> Billing API - AWS cost breakdown (W.I.P.) KnowEnG Platform Ticketing System on HUBZero (W.I.P.) KnowScale-1.0 (Prod) Lightning talk 	KnowEnG <ul style="list-style-type: none"> Billing API - AWS cost breakdown (W.I.P.) KnowEnG Platform Ticketing System on HUBZero (W.I.P.) KnowScale-1.0 (Testing) Storage ADS support
Rob Kooper	<ul style="list-style-type: none"> PEcAn <ul style="list-style-type: none"> dockerization LSST <ul style="list-style-type: none"> Final checks before big run Industry <ul style="list-style-type: none"> keep eye on clowder BrownDog/ISDA <ul style="list-style-type: none"> mongo cleanup 	

Sandeep Puthanveetil Satheesan	<ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ LDAP support for Fence ◦ Brown Dog Report sections • IARP <ul style="list-style-type: none"> ◦ Add more data and metadata to IARP Clowder instance • ISDA <ul style="list-style-type: none"> ◦ Ethics training ◦ Lightning talk ◦ RCR training 	<ul style="list-style-type: none"> • BD • IARP • ISDA <ul style="list-style-type: none"> ◦ RCR training completed ◦ Ethics training completed
Shannon Bradley	<ul style="list-style-type: none"> • PM Brown Dog report • Finance report • RCR Training • In-Core Resilience training • In-Core Beta Report - finalized • Follow up on Nebula install • Finalize In-Core Beta report • HR tasks - VSL, Resumes, etc. • PM team meeting 	
Yan Zhao	<ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ report ◦ bd-jupyterhub authorizarion • GLM <ul style="list-style-type: none"> ◦ finish authorization for v2 	<ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ report ◦ bd-jupyterhub authorizarion • GLM <ul style="list-style-type: none"> ◦ finish authorization for v2 ◦ initial test for gd3. ◦ re-executio for parser scheduler
Yong Wook Kim	<ul style="list-style-type: none"> • Work on Incore v2 demo • Create necessary VMs for the Incore v2 • Start work on the new project x 	<ul style="list-style-type: none"> • Created VMs for the incore v2 • Created the method for dumping the data from webdab to VM • Set up the mongodbs in the VMs