

2017-10-30 - ISDA Team - Stand-up Meeting Notes











***** *Happy Halloween Week* *****

| Who | Planned - Monday | Accomplished - Friday |
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| Bing Zhang | populate rabbitmq queue env when deploy service to bd-swarm. in bd-swarm scaling component, extract the queue name from service's labels. | |
| Benjamin Galewsky | Create marketing docs for NDS Workbench - ready to go to market! Complete a pull request to the Kubespray project for bug fixes to OpenStack deployment Create stories for Brown Dog clusterman | Got caught up in some Nebula Nebulousness and still don't have Terraform PR ready. Finalized design for BD Clusterman and starting to build |
| Christopher Navarro | <ul style="list-style-type: none">• Cover Crop<ul style="list-style-type: none">◦ Code review, open issues to track feature requirements for prototype• IN-Core<ul style="list-style-type: none">◦ Prepare for v2 demo, continue setting up services required◦ Travel for semi-annual meeting Wed - Fri, return Sat AM | <ul style="list-style-type: none">• Cover Crop<ul style="list-style-type: none">◦ Code review◦ Prepared data to run experimental field• IN-Core<ul style="list-style-type: none">◦ Prepared for v2 demo, deployed services◦ Modified hazard service to return list of points for raster display◦ Semi-Annual meeting W-F |

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| Craig Willis | <ul style="list-style-type: none"> • NDS <ul style="list-style-type: none"> ◦ Stitching demo Comet ◦ Website updates ◦ Jetstream allocation • TERRA <ul style="list-style-type: none"> ◦ Stabilize workbench ◦ Pipeline performance issues • WT <ul style="list-style-type: none"> ◦ Terraform process ◦ Define monitoring requirements | <ul style="list-style-type: none"> • NDS <ul style="list-style-type: none"> ◦ Stitching demo working on Comet via Singularity ◦ Last-minute support for SDSC event (Day of the Data) ◦ Got Jetstream allocation ◦ ETK support • TERRA <ul style="list-style-type: none"> ◦ flir2tif running on ROGER ◦ Opened ticket with NETENG to troubleshoot Nebula issue • WT <ul style="list-style-type: none"> ◦ Full deploy now working on Nebula ◦ Using Jetstream allocation for NSF review |
| Eugene Roeder | | |
| Gregory Jansen | | |
| Htut Khine Htay Win | <ul style="list-style-type: none"> • Add exceptions to DMCS • Test DMCS in LSST machines | <ul style="list-style-type: none"> • Added exceptions to DMCS • Test is still working in LSST dev machines. |
| Indira Gutierrez Polo | <ul style="list-style-type: none"> • In-Core <ul style="list-style-type: none"> ◦ Run Datawolf Analysis from the UI • GLM <ul style="list-style-type: none"> ◦ Dissolved Oxygen visualizations/parsers | <ul style="list-style-type: none"> • In-Core <ul style="list-style-type: none"> ◦ Data Viewer UI • GLM <ul style="list-style-type: none"> ◦ Organized all data for dissolved oxygen for parsing ◦ Updates on the graph |
| Inna Zharnitsky | <ul style="list-style-type: none"> • Pull request for BD-1843 - resolve conflicts • BD-1820 Ability to approve tools from the Tools Catalog - continue and finish this week | <ul style="list-style-type: none"> • Resolved conflicts for BD-1843 • BD-1820 - done, PR created • Worked with Bing to review his PR |
| Jing Ge | <ul style="list-style-type: none"> • Change logic of diagonal normalization of samples_clustering_pipeline to be column normalization. • Build new special docker image for samples_clustering_pipeline named: no_qunatile_col_norm_samples_clustering • Test knoweng jupyter hub • Record performance tests of Uber dataset | <ul style="list-style-type: none"> • Changed logic of diagonal normalization of samples_clustering_pipeline to be column normalization. • Built new special docker image for samples_clustering_pipeline named: no_qunatile_col_norm_samples_clustering • Tested knoweng jupyter hub • Recorded performance tests of Uber dataset |
| Jong Lee | | |
| Kenton McHenry | <ul style="list-style-type: none"> • Continue cost models • CRI proposal • Map segmentation/Great Lakes paper • HR | <ul style="list-style-type: none"> • Completed first draft of cost models • CRI proposal submitted • Great Lakes segmentation paper submitted • HR |
| Luigi Marini | <ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ PR reviews ◦ Report section • Agri <ul style="list-style-type: none"> ◦ Ingestion script • SMM <ul style="list-style-type: none"> ◦ Clowder instance ◦ API examples with user keys • GLM/IMLCZO - PR reviews & release • Clowder - PR reviews & release | <ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ PR reviews ◦ Report section • Agri <ul style="list-style-type: none"> ◦ Ingestion script ◦ opendronemap extractor • GLM/IMLCZO - PR reviews & release |

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| Marcus Slavenas | <ul style="list-style-type: none"> • gltg <ul style="list-style-type: none"> ◦ setup clowder-dev and geodashboard-dev on nebula • vbd <ul style="list-style-type: none"> ◦ fortran model stepthrough ◦ determining system requirements ◦ model interface mockup | <ul style="list-style-type: none"> • gltg <ul style="list-style-type: none"> ◦ create gltg-clowder-dev and gltg-geodashboard-dev VMs ◦ setup gltg-clowder-dev connecting to gltg-mongo (1-3) and gltg-postgres (I think) • vbd <ul style="list-style-type: none"> ◦ worked on and showed webapp mockup ◦ went completely through excel model - understand parameters, input, and calculation ◦ look into technologies for webapp - leaning towards (geo)django, but still asking questions ◦ checked new VM at arcus.sws.uiuc.edu - seems fine |
| Maxwell Burnette | <ul style="list-style-type: none"> • get flir2tif and ply2las scanner3D pipelines running concurrently w stereoTop • evaluation of hyperspectral batch processing • plantCV pull request & deployment • resume reviews | <ul style="list-style-type: none"> • flir & scanner3d pipelines underway • stereoTop fullfield generated • hyperspectral code approved • plantCV code approved, testing underway • pycowder2 w Yogesh |
| Michal Ondrejcek | <ul style="list-style-type: none"> • MDF <ul style="list-style-type: none"> ◦ work on Forge code strings ◦ continue with Globus SDK transfer ◦ correct errors on MRR per NIST request ◦ outreach; e-mails out • KISTI <ul style="list-style-type: none"> ◦ finish Ubuntu VM installation ◦ OpenSEES, examples on the Mac, papers | <ul style="list-style-type: none"> • MDF <ul style="list-style-type: none"> ◦ title, contacts search done, test done ◦ move to next week ◦ done ◦ outreach; e-mails out • KISTI <ul style="list-style-type: none"> ◦ (finish Ubuntu VM installation) ◦ done box structure |

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| <p>Sara Lambert</p> | <ul style="list-style-type: none"> NDS <ul style="list-style-type: none">  NDS-1087 - Review website for quick improvements to message RESOLVED  NDS-1035 - Creating user account with password that ends in \$ CLOSED  NDS-1046 - AngularSwaggerUI seems to be broken in latest webUI release RESOLVED Leftover review items KnowEnG <ul style="list-style-type: none">  KNOW-652 - Jira project doesn't exist or you don't have permission to view it. Ask Matt about priorities for SSViz / uber paper, otherwise work on: <ul style="list-style-type: none">  KNOW-125 - Jira project doesn't exist or you don't have permission to view it.  KNOW-394 - Jira project doesn't exist or you don't have permission to view it. Revisit <ul style="list-style-type: none">  KNOW-82 - Jira project doesn't exist or you don't have permission to view it. Crops in Silico <ul style="list-style-type: none"> Write a simple swagger spec to generate a Flask server that will wrap cis_interface 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"> Surprise demo took up all of my NDS time this week  NDS-1035 - Creating user account with password that ends in \$ CLOSED KnowEnG <ul style="list-style-type: none"> Lots of discussion surrounding the SSViz API Looked into KNOW-394 a bit, but still haven't confirmed any definite performance concerns Crops in Silico <ul style="list-style-type: none"> Wrote a shortened swagger spec for the "simulations" API endpoint Generated a simple POST endpoint which will execute the cisrun CLI |
| <p>Michelle Pitcel</p> | <p>Out of the Office all week</p> | <p>Out of the Office all week</p> |
| <p>Omar Elabd</p> | <ul style="list-style-type: none"> Demo Prep Semi Annual Meeting | <ul style="list-style-type: none"> Semi-Annual Meeting |
| <p>Pramod Rizal</p> | | |
| <p>Rob Kooper</p> | | |
| <p>Sandeep Puthanveetil Satheesan</p> | <ul style="list-style-type: none"> BD <ul style="list-style-type: none"> Brown Dog sprint tasks IARP <ul style="list-style-type: none"> Populate Clowder instance with data and metadata CCROP <ul style="list-style-type: none"> UI changes and bug fixes to web application | |

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| Shannon Bradley | <ul style="list-style-type: none"> • In-Core Demo v2 • Brown Dog Report Coordination • HR follow up - resumes and an interview • Sprint planning for teams • Follow up on Agile Work Teams Information • GLTG - prep for Demo - create checklist for followup /confirmation • Update meeting schedules | <p><<<< All that was done</p> <p>Lightning talk</p> <p>learning more about reporting out of JIRA and BitBucket</p> |
| Yan Zhao | <ul style="list-style-type: none"> • BD <ul style="list-style-type: none"> ◦ jupyterhub for R • GLM <ul style="list-style-type: none"> ◦ test for v3 ◦ ingest GLENDa data to dev server | |
| Yong Wook Kim | <ul style="list-style-type: none"> • Clipping crop data and others to illinois base • Upload illinois crop data into Geoserver • Set up the services and vms • Dump the data check if it works okay | <ul style="list-style-type: none"> • Update data repository service • Deploy services • Update vms • Geospatial data processed and uploaded into geoserver. |