

OAM Project Meeting #7

Time: 2015-03-05 18:00UTC

Location: IRC (<https://kiwiirc.com/client/irc.oftc.net/hot>)

Agenda

- Catalog Tech Challenge
 - Today is the last day for submission.
 - Depending on the number of proposals we may consider extending 1 week
 - Jeff Johnson (and anyone attending FOSS4GNA next week) is encouraged to pitch the OAM idea to other participants who may be interested in joining the project or submit proposals for the catalog tech challenge.
 - We would like to invite someone from OSGeo - who is not submitting a proposal - to join us in evaluating submissions... Alex? Norman?
 - HOT evaluation group: Kate, Cristiano, Drazen, Harry (?)
- Collaborations and potential areas of contribution
 - Individuals/Groups that expressed interest or joined the discussion
 - Peter Swigert (UC Berkeley, School of Information) [RESEARCH]
 - American Red Cross [END USER]
 - Chris, Frank (Planet Labs) [PROVIDER, DEVELOPMENT]
 - OSGeo Community [COMMUNITY, DEVELOPMENT]
 - Jeff Johnson, Paolo Corti (GeoNode) [CODE, DEVELOPMENT]
 - DDF [CODE EXCHANGE, DEVELOPMENT]
 - Seth Fitzsimmons (Stamen)
 - Chris Blow (Meedan) [RESEARCH]
 - Rob Emanuele (Avazea)
 - Stephen Mather (ODM)
 - HIU/State Dept [HOST, END USER]
 - Mark Cupitt
 - Groups that we should/could reach out to
 - PublicLab and <http://mapknitter.org> [PROVIDER, COMMUNITY]
 - Amazon AWS Open Data group [HOST]
 - DevSeed (Libra) [CODE EXCHANGE, DEVELOPEMENT]
 - NASA GIBS/EOSDIS @ Goddard [PROVIDER, HOST]
 - USGS [PROVIDER, HOST]
 - EOXPloreer
 - Crisis Mappers and ICCM
 - Ithaca (<http://www.ithacaweb.org>)
 - Humanitarian UAV Network <http://uaviators.org>
 - Conservation Drones <http://conservationdrones.org>
 - MicroMappers <http://micromappers.org>
 - World Bank

- WFP
 - OSGeo Foundation [when project matures, INCUBATION?]
- Schedule
 - Catalog and Web UI development (March-August 2015)
 - Processing Node (April-August 2015)
 - Testing, quality assurance (July-August 2015)
 - Usability study
 - Research publication on OAM concepts and theory
 - OAM sprint in Washington DC: May 4-5
 - Second sprint at the end of July, TBD
- Roles
 - Project management (HOT): Cristiano
 - Development
 - Catalog (HOT): 1-2 developers per tech challenge
 - Processing node (HOT): hired developer or contracted company
 - Additional volunteering or sponsored contributors
 - Communication, outreach
 - Lead:
 - Intern / student:
 - Research
 - Graduate student/researcher for publication (HOT):
 - Usability study: Chris Blow
 - about a month to design and a week to complete — the result of which would be a Usability Report (including a top-ten list of user experience problems), which could be used by the OAM to design solutions for well-defined problem
 - 6-to-8-person study focused on the experiences of new users. They would need to be carefully recruited potential users who are not directly involved with the project. A moderator would speak to each for about an hour each, then transcribe, compile and write up the Usability Report (UR).
 - Sys Admin (HOT): Drazen
 - managing repository, deploying services, providing support for services, review documentation
 - Quality engineer (HOT):