OSDC PIRE 2015 workshop hack-a-thon challenge

Prizes will be awarded to the teams that make the most progress addressing the challenges surrounding big data, open data, open science, and research reproducibility.

Consider these questions:

1) How can we build plugin structures so that “data commons” can be extended and connected to other users and communities?

2) What tools and applications can we build to facilitate data intensive discovery and/or cross-disciplinary discoveries?

3) What open datasets can we add to public data commons like the OSDC that will facilitate data intensive cross-disciplinary discoveries?

4) How can we enable persistent scientific research reproducibility and do so in a sustainable way?

5) What sort of apps/services (ID services, metadata services) can we build over “data commons”?

6) How can we make it easier for scientists (postdocs and grad students) to access and analyze large datasets?

7) How can we help data scientists (data engineers, data analysts, and data stewards)?

**Prizes:**

There will be three team prizes totaling $1,000 in Amazon gift cards:

First prize: $400

Two second prizes: $300

**Rules:**

- Teams must contain people from at least two different institutions.
- Submissions must be in the form of a short (about two pages) paper and a max of 5 slides to be presented on Friday morning. Supplementary material (code, analysis, webpages) may be provided via a publically accessible web location (such as github) or a virtual machine on OSDC Sullivan.
- Submissions (paper+slides) must be emailed to competitions@opensciencedatacloud.org and received by 20:00 CEST on Thursday June 11, 2015 and then presented during a 5 minute allotment the Friday morning session of the workshop.
- The judges reserve the right to not award one or more of the prizes or redistribute the prizes according to submission merit.
OSDC PIRE 2015 social media ‘community building’ challenge

Prizes:
An additional $100 of Amazon gift cards will be awarded (each) to two individuals who share the most “engaging” useful and relevant information about data intensive science challenges via twitter.

Rules:
Winners must be following @OSDCpire.
Tweets must mention @OSDCpire and #osdcpire15.
The top tweets will be judged by the highest number of engagements (retweets and favorites).