

Welcome to
BOINC Workshop 2017



Introduction

- Introductions
- Goals of the workshop
- Agenda



Who are we?

- Name
- Affiliation
- BOINC project
- 1 non work fact



Goals of the workshop

- Bring BOINC community together
- Revitalize the platforms development and support communities
- Engage the significant centres of gravity for current large projects
- ‘Spread the load!’, share ideas, development and problems



Day 1

- ...
- 10:30 – 11:00 Project status and a report from the PMC (David Anderson)
Break
- 11:30 – 1200 A report from the BOINC working Committee (Kevin Reed)
Lunch
- 13:30 – 14:30 Hands on: the proposed new BOINC contribution workflow (Christian Beer)
- 14:30 – 14:50 Enabling BOINC as a nanoHUB computational platform (Steven Clark)
14:50 – 15:10 The Climateprediction.net Infrastructure (Andy Bowery)
Break
- 15:40 – 16:00 Status of LHC@home (Nils Hoimyr)
- 16:00 – 16:20 GridRepublic, Charity Engine, and FiND@home (Matt Blumberg)
- 16:20 – 16:40 Project name TBD (David Anderson)



Day 2

- 09:00 – 09:20 Gridcoin project progress (CM)
- 09:20 – 09:40 WCG usage of DevOps (Keith Uplinger)
- 09:40 – 10:00 Setting up a server in 5 minutes with boinc-server-docker (Marius Millea)
- 10:00 – 10:20 An alternative platform-independent GUI for the BOINC client (Laurence Field)
- Break
- 11:00 – 11:20 Third party user data field (CM)
- 11:20 – 11:40 boinc2docker: creating apps so easy even a physicist can do it (Marius Millea)
- 11:40 – 12:00 Integrating HTCondor with BOINC for LHC@home (Laurence Field)
- 12:00 – 12:30 Discussion on presented technical activates (All)
- Lunch
- 13:30 – 15:30 Adhoc talks and parallel discussion session on ‘unconference topics’
- 15:30 – close Hackfest planning



Unconference

How could this work...?

1. @ break and lunch,
 1. Write on the Post-its topics you have brought with you and are interested in.
 2. Stick on the wall at the back of this room (at a height all can get to :)
2. @ afternoon break take a pen with you and add a check mark on the topic you most want to discuss
3. Organisers will tally up and select the 3 or 4 most selected for discussion tomorrow afternoon.

