News items

Reporting on GridPP activities

Tom Whyntie

Particle Physics Research Centre, School of Physics and Astronomy,
Queen Mary University of London, Mile End Road, London, E1 4NS

Tuesday 14th January 2014

Outline

Introduction

- **Current roles**:
    - **GridPP**: "dissemination" and "impact";
    - **CERN@school**: using Medipix technology and GridPP in schools to get students and teachers involved with research.
    - **Overlap**: getting more people on the grid.

- **News items** - reporting on GridPP activities:
    - **Research**
    - **Events**
    - **Media**
    - **Development**

- **How it should work**:
    - Email me/mention it in an ops meeting;
    - I'll write it up - possibly phone to check details/angles.

Research

Stories where GridPP resources have been used in a piece of research, typically associated with a publication.

- e.g. "From the LHC to bats and dolphins" (Nature paper).

I'll need the paper(s) (ideally preprints if we want to put a press release together) and a contact with the research group involved.

Events

Stories covering events that GridPP members have attended, particularly where talks/posters have been presented.

- e.g. GridPP goes to CHEP'13

Note: this will also help with my Quartlery Reports for GridPP, so all/any information would be much appreciated!

Media

Stories where GridPP (or related) technologies feature in mainstream media.

- e.g. Big data on the BBC: BBC Radio 4 documentary "Data, Data, Everywhere..." on "big data" ft. LHC, bioinformatics, etc. but also looked at the wider social implications of large scale data collection and analysis.

Rarer but worth pointing out the links where possible.

Development

Stories about developments on the GridPP that enable wider involvement of others - research groups in other disciplines, schools, SMEs. For example:

- Stephen Jones's instantUI - submit grid jobs from anywhere you can install a grid certficate;

- Deployment of smaller VO's software via CVMFS (c.f. CERN@school);

- Deployment of OpenStack to Tier-2 sites for use by SMEs.

This is the type of story I'm most interested in (for obvious reasons!). I'm also keen to test the goods myself, if possible.

Conclusions

What I'm looking for:

- Research: papers (esp. preprints), press releases;
- Events: details, attendees, and links to talks/posters;
- Media: anything you spot/know about in mainstream media;
- Development: stuff that leads to wider involvement with GridPP

I'll do the work (but may badger you on the phone).