

# HEPiX Spring 2013 CNAF Bologna / Italy Workshop wrap-up

Helge Meinhard

#### Attendees

- 83 registered participants
  - 12 from Italy, 57 from rest of Europe, 8 from North America, 5 from Asia, 1 from Australia
  - Plus some colleagues from CNAF-INFN
- From 40 different institutes
  - 9 from Italy (?), 20 from rest of Europe, 7 from North America, 3 from Asia, 1 from Australia
- Would have been even more if...
  - There wasn't illness, exaggerated administrative hurdles, ...

#### Presentations

- 70 contributions
  - Scheduled total duration: 25 hours 30 min
  - Had to reduce standard slots from 30 to 25 min - speakers played this very well
  - Rich and very interesting programme
  - High quality of presentations
- 1 BoF session (on OpenAFS and IPv6), two semi-formal BoF sessions (on CMDBuild and energy efficiency), numerous informal BoF sessions aka...

#### **Breaks**

- Coffee breaks
- Lunch breaks
- Dinner, evening discussions

Countless hours of valuable discussion

#### Tracks and Trends...

- Computing: 5 talks, 2 on CPUs and benchmarking, 3 on batch systems
- Networking: 7 talks: IPv6, network monitoring, identity federations, security
  - Possibly emerging topic: security tools
- IT infrastructure: 21 (!) talks
  - Facilities, fabric management, OS and services, business continuity
  - Interest in energy efficiency?
- Grids, clouds, virtualisation: 5 talks
  - Common theme: laaS etc.
- Storage: 10 talks
- Plus 17 site reports
- Emerging interests: log analysis; federations

## **Board Meeting**

- Current meeting
- Next meeting
  - About same tracks
  - IT infrastructure to be split
- Working groups
  - IPv6: see report
  - Storage: terminated final report by Andrei in autumn
  - Benchmarking: No news from SPEC, re-evaluation starting of deviations from HS06
  - Batch: Wolfgang Friebel has put material up on Web
  - Configuration management: New group jointly led by Yves Kemp and Ben Jones, mandate and milestones to be defined
- New Web page progressing
  - Many thanks to Peter van der Reest and DESY-PR

### Next meetings

- Fall 2013: U Michigan, Ann Arbor, MI, USA
  - October 28 November 1
- Spring 2014: LAPP Annecy, France
  - May 19 23
- Fall 2014: Following various ideas

Proposals are always welcome...

#### Thanks

... to all participants

- ... to all speakers
  - ... for their contribution and for having accepted constraints

- ... to the track convenors and chairs
  - ... for having kept things well within schedule

## Special thanks

- Western Digital
- DataDirect Networks
- IBM
- E4 computer engineering
- Univa
  - Without their support and their participation, many things would not have been possible



## Special thanks (cont'd)

#### Local organisers:

- Andrea Chierici
- Michele Michelotto
- Rossana Chiaratti
- Giulia Grandi
- Riccardo Veraldi

# Local organisers (cont'd):

- Roberto Gomezel
- Stefano Zani
- Vincenzo Vagnoni
- Gianluca Peco
- Daniela Bortolotti

CNAF and INFN as a whole

### Final Words

Have a good trip back...

... and see you in Ann Arbor!

