

EasyBuild User Meeting 2018



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Welcome to Amsterdam!

Welcome to Amsterdam Science Park!

The schedule: Tuesday

- [9.30am-10.00am] Welcome & coffee (optional)
- [10.00am-11.30am] EasyBuild: past present & future (Kenneth Hoste, HPC-UGent)
- [11.30am-12.00] Modules v4 (Xavier Delaruelle, CEA.fr)
- [12.00-1.00pm] (lunch)
- [1.00pm-2.00pm] site presentations (15m each + time for Q&A)
 - SurfSARA (John Donners)
 - JSC (Damian Alvarez)
 - University of Muenster (Holger Angenent)
- [2.00pm] datacenter tour (group I)
- [2.00pm-3.00pm] hands-on session
- [3.00pm-3.30pm] (coffee break)
- [3.30pm-5.00pm] hands-on session
- [5.00pm-5.30pm] Recent developments in Spack (Todd Gamblin, LLNL - USA) [remote]
- [5.30pm] Leave for “De Brakke Grond”
- [6.30pm] Dinner

The schedule: Wednesday

- [9.00am-9.30am] Nix as HPC package management system (Valentin Reis, Bruno Bzeznik - INRIA)
- [9.30am-10.00am] EasyBuild + Nix + CVMFS @ ComputeCanada (Bart Oldeman, ComputeCanada)
- [10.00am-10.30am] Introduction to uDocker (Luís ALves, LIP, Portugal)
- [10.30am-11.00pm] (coffee break)
- [11.00am-12.00] hands-on session
- [12.00-1.00pm] (lunch)
- [1.00pm-2.00pm] site presentations (15m each + time for Q&A)
 - CSCS (Teo Ioannis)
 - CEA.fr (Laurent Nguyen)
 - RUG.nl (Fokke Dijkstra)
- [2.00pm] datacenter tour (group II)
- [2.00pm-3.00pm] hands-on session
- [3.00pm-3.30pm] (coffee break)
- [3.30pm-4.00pm] hands-on session
- [4.00pm-5.00pm] Update on Lmod + XALT (Robert McLay, TACC) [remote]
- [5.00pm-5.30pm] Update on Singularity (Gregory Kurtzer, Sylabs Inc.) [remote]
- [5.30pm-] Social event at “De Polder”, across the street

The schedule: Thursday

- [9.00am-10.00am] site presentations (15m each + time for Q&A)
 - Experiences with RPATH support in EasyBuild" (Pablo Escobar, sciCORE/UniBas/SIB)
 - ...
 - ...
- [10.00am-10.30am] (coffee break)
- [10.30am-12.00] hands-on session
- [12.00-1.00pm] (lunch)
- [1.00pm] datacenter tour (group III)
- [1.00pm-2.00pm] hands-on session
- [2.00pm-2.30pm] Guix@HPC (Ricardo Wurmus)
- [2.30pm-3.00pm] Guix for complex software environments (Pjotr Prins)
- [3.00pm-3.30pm] (coffee break)
- [3.30pm-5.00pm] hands-on session

Coffee, tea, lunch

- All provided just outside this door
- No need to go outside
- But please do if you feel you need some fresh air
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Today's dinner

- At Cafe “De Brakke Grond”, Nes 43, 6.30PM
- At your own expense
- Fixed price of 20 euro (excl. drinks) for main course, coffee and sweets:
- Choice of hamburger, vegetarian curry or Flemish stew
- Walk 1hr, start at 5.30PM
- Or take train to Amsterdam Centraal Station and walk from there.

- Who wants to join?

Tomorrow's dinner, aka the social event

- At Cafe “De Polder”, across the street
- Kindly provided by UGent

Data center visits

- Each day one visit:
- Group 1: Tuesday at 2PM
- Group 2: Wednesday at 2PM
- Group 3: Thursday at 1PM
- you are registered for one tour only
- Do not forget your ID!

Thursday

- Should you need boarding passes printed,
- or reserve a taxi,
- just ask

HAVE FUN!

SURF SARA