

OpenLab plugfest

January 23-25th 2013 – Paris, France



Agenda

DAY 1 – Wednesday, January 23rd

ROOM: 25-26/105 (80pl.)

9h30 – 10h00 Welcome coffee (25-26/105)

10h00 – 10h10 Introduction

Components (*approx. 30 min talks and 10 min discussion*)

10h10 – 10h50 **SFA / SFAWrap** (Mohamed Amine Larabi, INRIA)

10h50 – 11h30 **MySlice / TopHat** (Loïc Baron, Jordan Augé, UPMC)

11h30 – 12h10 **NEPI tutorial** (Alina Quereilhac, INRIA)

Integration efforts (*approx 15 min talk/demo, 10 min discussion*)

12h10 – 12h30 **NEPI / OMF integration**
(Julien Tribino, Alina Quereilhac, INRIA; Pieter Becue, IBBT)
Running an experiment using NEPI on the iMinds w-iLab.t (OMF).

12h30 – 14h00 Lunch @ L'Ardoise (on Jussieu campus)

Integration efforts (continued)

14h00 – 14h25 **NEPI / MySlice integration**
(Lucia Guevgeozian, INRIA)

14h25 – 14h50 **FitEagle / MySlice integration**
(Stefan Harder, Mitja Nikolaus, TUB)

- 14h50 – 15h15 **SensLab - Integration of SFA,OMF/OML, MySlice**
(Sandrine Avakian, Anthony Garcia, Frédéric Saint Marcel, INRIA)
- 15h15 – 15h40 **How to run mobile experiments @ iMinds w-iLab.t**
(Vincent Sercu and Pieter Becue, iMinds)
The presentation will shortly describe the hardware extensions in the w-iLab.t
Zwijnaarde as well as the positioning algorithm and the management software.
Afterwards we will demonstrate the user tools (GUI) and the integration into OMF
by running an actual mobile experiment.
- 15h40 – 16h05 **NOVI Services to Control, Manage and Monitor Virtual Testbeds
in SFA-enabled Platforms**
(József Stéger, ELTE)
The FP7 STREP project NOVI develops control, management and monitoring
planes in order to allow the federation of various test beds, consisting of
heterogeneous virtual resources. This talk briefly introduces the NOVI Service
architecture and describes NOVI components. Monitoring and measurements
of federated testbeds is of primary importance not only to allow other service
components to make intelligent decisions, but it is also very valuable for the end-
users. The second part of this talk focuses on the monitoring service component
of NOVI, and it will be shown that with the use of monitoring ontology a wide
range of monitoring tools, metrics and databases can be integrated in the NOVI
monitoring framework.
- 16h05 – 16h40 Coffee break (25-26/105)
- 16h40 – 17h05 **Making NITOS SFA-compliant - NITOS Scheduler**
(Harris Niavis, UTH)
- 17h05 – 17h30 **Building an OMF 6 Resource Controller for OpenFlow support**
(Kostas Choumas, UTH)
- 17h30 – 18h00 **Preparation of working groups**
(all)
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DAY 2 – Thursday, January 24th : WORKING GROUPS

ROOMS: 25-26/101 (30pl.) + 26-00/101 (20pl.)

- 9h00 – 9h30 Welcome coffee (25-26/101)
- 9h30 – 12h30 Working groups
The “working group” slots are reserved for discussion/work in small groups as defined by the participants in DAY 1, following the different presentations.
- 12h30 – 14h00 Lunch @ L’Ardoise (on Jussieu campus)
- 14h00 – 16h00 Working groups (continued)
- 16h00 – 16h30 Coffee break (25-26/101)
- 16h30 – 18h00 Working groups (continued)
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DAY 3 – Friday, January 25th : WORKING GROUPS

ROOMS: 25-26/105 (80pl.) + 25-26/101 (30pl.) + 26-00/101 (20pl.)

- 9h00 – 9h30 Welcome coffee (25-26/105)
- 9h30 – 11h30 Working groups (continued)
- 11h30 – 12h30 Debriefing: lightning talks on outcome of this plugfest

Participants are free to stay in the afternoon. No lunch is planned but there are many closeby restaurants where small groups can go.