FTK-IAPP *Executive Board* Meeting Pisa with Skype connection, July 21 - 2014

**MINUTES**

The following representatives have been invited to the EB:

Mauro Dell’Orso – UNIPI, Project Coordinator, Chair present in Pisa

Kostas Kordas – AUTH, WP 7 Coordinator, Member connected by skype from AUTH

Dimitrios Sampsonidis – AUTH, WP 8 Coordinator, Member present in Pisa

Paola Garosi – CAEN, WP 2 Coordinator, Member connected by skype from AUTH

Francesco Crescioli – CNRS, WP 6 Coordinator, Member connected by skype from LPNHE(Paris)

Andreas Sakellariou – PRIELE, WP 1 Coordinator, Member connected by skype from Prisma (Athens)

Marco Piendibene – UNIPI, WP 5 Coordinator, Member present in Pisa

Chiara Roda – UNIPI, WP 4 Coordinator, Member present in Pisa

Betty Magnin – CERN, WP3 Coordinator, Member connected by skype from CERN

**Other Participants:**

K. Mermikly (on skype) - Prisma

C. Gentsos (in Pisa), C.L. Sotiropoulou (on skype) – AUTH

A. Iovene (on skype) – CAEN

S. Citraro, P. Luciano, S. Donati (in Pisa) – UNIPI

The scheduled presentations are available at the site

https://agenda.infn.it/conferenceDisplay.py?confId=8419

***Presentation by Mauro Dell’orso & Paola Giannetti***. - Preparation for the Mid Term Review

1. The Mid Term Review is scheduled for November 7 2014, at Address: Rue du Trone 98, 1050 Bruxelles, INFN office & meeting room at 5° floor. One representative for each Institution, all seconded/recruited persons should participate. Report, deliverables, trainings, carrier development plans should be delivered one month before: ~ end of September
2. The II year Milestones are listed:

M.2.2. Slp2 ok at Caen WPL CAEN M20 SLP2 runs flawlessly at CAEN

M.2.3. Infrastructure ok at CAEN WPL CAEN M20 Infrastructure validated

M.2.4 Compare\_technologies WPL CAEN M20 Compare and choose technology

M.3.1. Demonstrator ok at Atlas WPL CERN M24 Demonstrator runs flawlessly in Atlas

The first 3 are satisfied.

1. The II year Scientific Deliverables are listed (the first 4 to be ready for the end of August, the names indicate the persons charged to produce them):

D.4.3. Test Vectors for the SLP2 based FTK R RE M16 Volpi

D.2.3. CAEN power supply ready for integration R RE M18 Piendibene/Iovene

D.2.4. FTK cooling and mechanical tests completed R RE M2 Giannetti/Petrucci

D.2.5 SLP2 fully integrated Pub PU M20 Tipp paper by Luciano

D.3.1. FTK demonstrator commissioned Pub PU M22 paper for IEEE NSS/TNS

D.6.2. Standard characterization R RE M24 Calderini

1. The II year Outreach Milestones & Deliverables are listed (the first 6 deliverables to be ready for the end of August, the names indicate the persons charged to produce them):

M.7.1.-M.7.3. Open Days results verification AUTH M20 Sept. very succesfull

M.7.4. –M.7.6. WorkS. days results verification AUTH M18 JULY very succesfull

M.7.7. –M.7.9. Summer schools results AUTH M19 August very succesfull

D.7.1. IAPP project open days (Pisa- Giannetti) R PU M19 August

D.7.2. Workshop days (AUTH- Sotiropoulou) R PU M17 June

D.7.3. Summer school weeks (boot camp- Chiara) R PU M18 July

D.7.4 D.8.3 World wide web (Kordas-Donati) R PU M18 July Status of Web site

D.8.1. FTK Workshops (Giannetti) R RE M13 February

D.8.2. Trainings (AUTH – Sotiropoulou) R RE M14, March

D.8.2. Trainings (Prisma – Mermikli) R RE M19, August

1. The papers at conference are listed (see web page <http://ftk-iapp.physics.auth.gr/Dissimination/talks.html>) and the plan for papers on pee review Journals is presented
2. AMBSLP +LAMB + AMchip05 🡪 AMsystem complete; when it will work correctly;
3. LAMB tests with evaluation board 🡪 publication for PHD students (Pierluigi, Saverio, Daniel, Enrico)
4. Sotiropoulou TNS paper for PHD 🡪 already submitted
5. Gentsos paper for PHD 🡪 to be written when design complete and tested
6. Cooling tests and T-simulation; Infrastructures 🡪 to be written after review
7. AMBSLP monitoring 🡪 may be part of (1)
8. Past Changes to the web site are described and future changes are discussed for approval.
9. Needed reports are listed and requested.
10. The training swap between CERN and PRISMA is definitely decided. Prisma training will be held in Athens the October 6-7.
11. SOFT Trainings are proposed and approved:

LANGUAGE: Italian courses in Pisa for Greek seconded researchers (both at UNIPI and CAEN)

Communication: Skype training for the whole consortium – June 23 <https://agenda.infn.it/conferenceDisplay.py?confId=8278>

Management, Skype training for the whole consortium: Horizon 2020 training, July 22 <https://agenda.infn.it/conferenceDisplay.py?confId=8424>

HiPeac training, July 23

<https://agenda.infn.it/conferenceDisplay.py?confId=8425>

1. The career development plans are requested to be collected to the FTK site:
2. Next GA-EB meeting proposed for September 19.
3. The new Gantt Chart recently approved and the motivation for changes are reported, the financial needs are discussed.

***PRESENTATIONS about the work performed by the seconded or to be seconded persons (see the slides at web site):***

**FTK Events**

15:40-15:50 Hipeac at Athens 10'; Speaker: Calliope Sotiropoulou (AUTH)

15:50 - 16:00 Training at Athens (Prisma) 10' ; Speaker: Konstantina Mermikli (PRIELE)

**16:00 - 16:01 WP2 1'**

16:01 - 16:10 infrastructures: CAEN PS status, firmware for cooling tests 9'; Speaker: Marco Piendibene (UNIPI)

16:10 - 16:20 SLP2 integration at CAEN, AUX-AMBSLP, minLAMB-AMBSLP2 communications 10'Speaker: Francesco Crescioli (LPNHE)

**16:20 - 16:21 WP1 1'**

16:21 - 16:30 SLP1: Processing Unit miniaturization 9'; Speaker: Christos Gentsos (AUTH)

16:30 - 16:40 Monitoring firmware for AMBSLP2 10' Speaker: Dimitris or Panos(AUTH)

**16:40 - 16:41 WP4 1'**

16:41 - 16:50 Test Vectors for SLP2 tests] 9' Speaker: Guido Volpi (PI) (UNIPI)

16:50 - 17:00 Work on FTKsim 10' Speaker: Dimos Sampsodinis

**17:00 - 17:01 WP3 1'**

17:01 - 17:10 Cooling tests at USA15 9' Speaker: Stefano Petrucci

17:10 - 17:20 FTK integration at Lab - CERN4 10' Speaker: Naoki Kimura

**17:20 - 17:21 WP6 1'**

17:21 - 17:31 Activity in Paris - WP6 10' Speaker: Roberto Beccherle