

# **“O.7.1” Communication promotion between the scientific community and the general public**

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# O.7.1 is an objective of WP7 : outreach

## **Objectives**

**O.7.1. Communication promotion between the scientific community and the general public**

**O.7.2. Awareness of science increase**

## **Description of work**

**T.7.1. IAPP project open days**

**T.7.2 Workshop days**

**T.7.3. Summer school weeks**

## **Deliverables and Milestones**

**D.7.1.** IAPP project open days – delivery dates M7, M19, M31, M43

**D.7.2.** Workshop days - delivery dates M5, M17, M29, M41

**D.7.3.** Summer school weeks – delivery dates M6, M18, M30, M42

**D.7.4.** World wide web site for dissemination – delivery dates M6, M18, M30, M48

**M.7.1. – M.7.3** Verification of open day results – M8, M20, M32

**M.7.4. – M.7.6** Verification of workshop day results – M6, M18, M30

**M.7.7. – M.7.9** Verification of summer school week results – M7, M19, M31

# What we've done in the 1<sup>st</sup> 2 years

- **FTK schools:**
  - Bootcamp on Scientific Software, Pisa, Italy, June 5 - June 6, 2014 [Agenda and talks](#)
  - VHDL Design, Pisa, Italy, July 1 - July 4, 2013 [Agenda and talks](#)
- **FTK Open Days:**
  - Open day della ricerca a Pisa 2013. [Report](#)
  - Open day at Pisa 2014 [Report](#)
- **FTK Sessions in Public Events:**
  - IAPP Workshop, Mocast Workshop, Tessaloniki, March 2014 [Agenda and talks](#)
  - IAPP Workshop, Pisa, July 2013 [Agenda and talks](#)
  - [Talk in The 5th International School of Trigger and Data Acquisition](#), Budapest, Hungary, Jan 28 - Feb 5, 2014 [Agenda and Talks](#)
  - [Thematic session](#) in HiPEAC Computing Systems Week, Athens, Greece, October 8 -10, 2014, Jan 28 - Feb 5, 2014 [Agenda and Talks](#)
- **Training and Soft Training:**
  - Prisma Training, October 9, 2014
  - HiPeac Training, July 23, 2014 [Agenda and talks](#)
  - Management Training - Horizon 2020, July 22, 2014 [Agenda and talks](#)
  - Communication Training, June 23, 2014 [Agenda and talks](#)
  - AUTH Training, Thessaloniki, March 12, 2014 [Program](#)
  - CAEN Training July 2013 [Agenda and talks](#)
  - Unipi Training March 2013 [Agenda and talks](#)
- **Calls for future funds, generated by the FTK Collaboration:**
  - IMPART project, by Alberto Stabile et al [Proposal](#)

# Fix imbalance in the next 2 years

- So, we have to organise such events at the other partners
  - IAPP open days
  - IAPP workshop days
  - Summer schools

# Easier in **open days** and **workshop days**

At least the Academic institutes can do that, organising sub-events inside a bigger event structure:

- **IAPP open days:**

- Researcher's night (September, every year)
- University & CERN Open Doors (usually once a year)
- MasterClasses every ~March, with lots of high-school students
  - Lots of publicity, but till now experience is that this has a very tight-programme to expand in trigger and FTK...
- To publicize: Issue a press-release in each of these events!
- Important: write a report for each event, soon after the event.

# Easier in open days and workshop days

- Other opportunities - for example:
  - In Thessaloniki,
    - we have the Thessaloniki International fair every beginning of September, with a CERN kiosk in the last year and I think the next one.
    - We have put a poster up in last September, but next year we'll do more and also write a deliverable.
- **IAPP Workshop days:**
  - University / technical-school students invited to attend introductory talks and see the labs and an FPGA evaluation board doing something in response to programming it (e.g., LEDs counting).
  - Will do one in Thessaloniki one such day (in April?)

# IAPP **summer schools.**

- University Students to attend talks and visit the lab:
  - in High Energy Physics,
  - Triggering
  - FTK with Associative memories and FPGAs
  - Visit to labs (Geigers, sintillators with NIM, FTK rack, the reactor)
- Question:
  - So far we have done such one-event only in Pisa, summer 2013 with talks to some U. Pisa students (Mauro's talk, my talk etc)
  - This was an “IAPP summer school”, or an “IAPP workshop” day?
- The bootcamp and the VHDL trainings, are in WP8, I think ( training of the FTK project's people, even though they where open to other people):
  - The VHDL training done at Pisa, July 2013
  - The software bootcamp at Pisa, June 2014

# Have to collect who does these events when

## 1) open days 2015 and 2016:

- Thessaloniki (May) “University on Sundays” event
- Paris (Sept) “Researcher's night” event

## 2) Workshop days 2015 and 2016:

- Thessaloniki (April) – invite another University's classes to do this
- Others?

## 3) Schools:

- ? Discuss