

Session Program

12-15 Apr 2016



INFIERI 7th Workshop

WP1: Intelligent front-ends

Lisbon, Auditorio da Biblioteca Nacional

Tuesday 12 April

09:30

11:00

WP1: Intelligent front-ends: (Parallel Session)

Session | **Location:** Lisbon, Auditorio da Biblioteca Nacional | **Conveners:**
Garret Cotter, Aurore Savoy Navarro, Rigoberto Chil

Wednesday 13 April

09:30

WP1: Intelligent front-ends: (Plenary Session)

Session | **Location:** Lisbon, Auditorio da Biblioteca Nacional | **Convener:** Joao Varela

09:30–09:45 Welcome and LIP presentation

Speaker

Joao Varela

09:45–10:10 Review of the new results for WP1 on Medical Imaging

Speaker

Rigoberto Chil

10:10–10:30

Edge-on illumination: progress update and the reconstruction problem

Speaker

Michele Doni

10:30–10:50 Work progress report from UC3M

Speaker

Ana Ortega

10:50–11:10

New Developments on HV-CMOS pixels in synergy among Medical Imaging, Astro and HEP applications: introduction

Speaker

Eva Vilella Figueras

11:10–11:30

New developments on HV-CMOS pixels in synergy among Astro, Medical and Particle physics applications: Design

Speaker

Chenfan Zhang

11:30

11:55

WP1: Intelligent front-ends: (Plenary Session, cont'd)

Session | **Location:** Lisbon, Auditorio da Biblioteca Nacional | **Convener:** Jan Visser

11:55–12:20 New WP1 Developments on the Astro Front: CTA and SKA

Speaker

Garret Cotter

12:20–12:40 Progress report on CTA Front End

Speaker

Andrea De Franco

12:40–13:00

- New developments on the VFE of the 65nm ASIC for Phase 2 pixels (RD53)

Speaker

Benedetta Nodari

13:00