

Session Program

11-15 Jul 2016

First Barcelona Techno Week: Course on semiconductor radiation detectors

Industrial

Other Institutes, N06
Institut de Ciències del Cosmos Facultat de Física Martí i Franquès, 1 E-08028 Barcelona

Wednesday 13 July

16:00

16:30

Industrial: Industrial exhibition

Session | Location: Sala de Juntas

17:00

17:30

Industrial: Industrial exhibition

Session | Location: Sala de Juntas

Thursday 14 July

15:30

16:00

16:20

Industrial: Industrial exhibition

Session | **Location:** Sala de Juntas

Industrial: Talks and exhibition

Session | **Location:** N06

16:20-16:50 Exhibition

Location

Sala de juntas

16:50-17:10 Introduction

Location

N06

17:10-17:30 Development Process of Hybrid Photon Counting X-Ray Detectors

Speaker

Paolo Livi

Location

N06

17:30-17:50 The Age of Solid-State Detectors for XRF and XRD Analysis

Speaker

Vladimir Jovanovic

Location

N06

17:50-18:10 Advacam - From Sensor Fabrication to X-ray Imaging

Speaker

Sami Vähänen

Location

N06

18:10-18:30 Spectral imaging with MARS

Speaker

Ali Atharifard

Location

N06

18:30-18:50 Usage of pixel detector to attract learning of particle physics

Speaker

Lubos Tomesek

Location

N06

19:00