Meeting point for radiation and photon detectors community

Report of Contributions

Contribution ID: **1**   Type: **not specified**

Superconducting quantum technologies

Monday, 9 July 2018 09:00 (25 minutes)

Presenter: P. FORN (BSC)

Contribution ID: **2**

Type: **not specified**

Penelope: A Code System for Monte-Carlo Simulation of Electron and Photon Transport

Monday, 9 July 2018 09:50 (25 minutes)

Presenter: F. SALVAT (ICCUB)

Contribution ID: **3**   Type: **not specified**

Transition Edge Sensors: versatile and sensitive radiation detectors

Monday, 9 July 2018 09:25 (25 minutes)

Presenter: L. FABREGA (ICMAB-CSIC)

Contribution ID: **4**

Type: **not specified**

Coffee Break

Contribution ID: **5**   Type: **not specified**

Detector developments at ICCUB

Monday, 9 July 2018 10:15 (25 minutes)

Presenter: GASCON FORA, David (ICCUB-IEEC. Universitat de Barcelona)

Contribution ID: **6**   Type: **not specified**

Pixel activities at IFAE

Monday, 9 July 2018 11:30 (25 minutes)

Presenter: S. GRINSTEIN, R. CASANOVA (IFAE)

Contribution ID: **7**   Type: **not specified**

Alibava Systems - Instruments for Detectors Development

Monday, 9 July 2018 13:10 (25 minutes)

Presenter: J. HERRANZ (Alibava systems)

Contribution ID: **8**   Type: **not specified**

ASTEROID: An astronomy infrared detector made in Europe

Monday, 9 July 2018 11:55 (25 minutes)

Presenter: J. JIMENEZ (IFAE)

Meeting point for ... / Report of Contributions   ASTEROID: An astronomy infrare ...

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Contribution ID: **9**   Type: **not specified**

High-performance on-board computer, data handling and SDR platform for cubesats

Monday, 9 July 2018 12:20 (25 minutes)

Presenter: Dr ROMA, David (ICCUB-IEEC)

Contribution ID: **10**   Type: **not specified**

TOF detector development at ICCUB

Monday, 9 July 2018 10:40 (25 minutes)

Presenter: MAURICIO FERRÉ, Joan

Contribution ID: **11**　　　　　　　　　　　　　　　　　　Type: **not specified**

HEP activities at the "VLSI design lab." in the UB

Monday, 9 July 2018 12:45 (25 minutes)

I will present the activities that our group have performed in the HEP field during the last years. Our expertise is in VLSI design, therefore, I will present several ASIC designs devoted for different detectors.

Presenter: Dr ALONSO, Oscar (Univ. of Barcelona)

Contribution ID: **12**

Type: **not specified**

Discussion

Monday, 9 July 2018 13:35 (30 minutes)