

ICASiPM Poster Session

Report of Contributions

Contribution ID: 0

Type: **not specified**

Physical Model of Avalanche Photodiodes with Single Photoelectron Detection

Tuesday, 12 June 2018 10:50 (30 minutes)

Presenter: Mr AHMADOV, Farid (Institute of Radiation Problems - ANAS)

Session Classification: Poster Session at Coffee Break

Contribution ID: 1

Type: **not specified**

New Micropixel Avalanche Photon Detector with Fast Response

Tuesday, 12 June 2018 10:50 (30 minutes)

Presenters: Mr SADIGOV, Azer (National Nuclear Research Center); Mr AHMADOV, Farid (Institute of Radiation Problems - ANAS)

Session Classification: Poster Session at Coffee Break

Contribution ID: 2

Type: **not specified**

Mass Testing of SiPMs for the Electromagnetic Calorimeter of the COMPASS II Experiment

Tuesday, 12 June 2018 10:50 (30 minutes)

Presenter: Mr RYBNIKOV, Arseniy (JINR)

Session Classification: Poster Session at Coffee Break

Contribution ID: 3

Type: **not specified**

Camera Prototype Performances and Calibration for the Cherenkov Telescope Array

Tuesday, 12 June 2018 10:50 (30 minutes)

Presenter: ALISPACH, Cyril (Université de Genève)

Session Classification: Poster Session at Coffee Break

Contribution ID: 4

Type: **not specified**

Using SiPMs in Cherenkov TOF PET

Presenter: Dr DOLENEC, Rok (University of Ljubljana)

Contribution ID: 5

Type: **not specified**

Electric Fields in the SiPM Active Volume by Volt-Farad Characteristics Analysis

Tuesday, 12 June 2018 10:50 (30 minutes)

Presenter: Dr KUSHPIL, Vassilyi (Czech Academy of Sciences)

Session Classification: Poster Session at Coffee Break

Contribution ID: 6

Type: **not specified**

Using Solid Light Guides to Reduce Optical Crosstalk in SiPM

Presenter: Mr NEISE, Dominik (ETH Zurich)

Contribution ID: 7

Type: **not specified**

Integrated General Purpose SiPM Based Optical Module with High Dynamic Range

Tuesday, 12 June 2018 10:50 (30 minutes)

Presenter: Mr SCHUMACHER, Johannes (RWTH Aachen University)

Session Classification: Poster Session at Coffee Break

Contribution ID: 8

Type: **not specified**

Implementation and Experimental Validation of a SiPM Model in GATE

Tuesday, 12 June 2018 10:50 (30 minutes)

Presenter: Mr DUPONT, Mathieu (CPPM CNRS/AMU)

Session Classification: Poster Session at Coffee Break

Contribution ID: 9

Type: **not specified**

Large Scale Characterization of SiPMs for the CMS HCAL Phase I Upgrade

Presenter: Dr MUSIENKO, Yuri (University of Notre Dame / INR RAS)

Contribution ID: **10**

Type: **not specified**

Multichannel SiPM Arrays for the LHCb Scintillating Fibre Tracker

Tuesday, 12 June 2018 10:50 (30 minutes)

Presenter: GRUBER, Lukas (CERN)

Session Classification: Poster Session at Coffee Break