

Session Program

10-14 Feb 2014



ICTR-PHE 2014

Proffered papers - Physics V (Detectors)

Centre International de Conférences de Genève (CICG)
International Conference Centre Geneva 17, rue de Varembeé CH- 1211 Geneva 2

Thursday 13 February

15:45

Proffered papers - Physics V (Detectors)

Session | **Location:** Room 4, International Conference Centre Geneva 17, rue de Varembeé CH- 1211 Geneva 2 |
Conveners: Ulli Köster, Paul Lecoq

15:45-15:55

Verification of dynamic trajectory radiotherapy based on Monte Carlo

Speaker

Michael Fix

Location

Room 4

15:55-16:05

Development of a transparent photon detector for the online monitoring of IMRT beams

Speaker

Rachel Delorme

Location

Room 4

16:05-16:15

An Intensity Modulated Radiotherapy Beam Monitoring System using a Monolithic Active Pixel Sensor

Speaker

Johannes Velthuis

Location

Room 4

16:15-16:25

Geant4 simulation of a dedicated beam line at the CNAO facility for the study of uveal melanomas

Speaker

Edoardo Farina

Location

Room 4

16:25-16:35

EndoTOFPET-US: A multimodal ultrasound and time of flight PET endoscope for developing new biomarkers for the prostate and pancreatic cancers

Speaker

Etiennette Auffray

Location

Room 4

16:35