

Session Program

27 août 2017 à 1 septembre 2017



27th International Conference on Nuclear Tracks and Radiation Measurements (ICNTRM 2017)

Session 9

mer. 30 août

08:30

Session 9: Detectors and Methods in life sciences and Physics

Session | Site:

08:30 – 09:20

Plenary Conference 3: Advanced Silicon Detectors for Mini-and Microdosimetry in Contemporary Radiation Therapy

Orateur

A. ROZENFELD

09:20 – 10:00

Invited talk 6: Progress on silicon detectors from high-energy physics for small and large scale systems

Orateur

Prof. Jerome Baudot

10:00 – 10:20

Measurement of the energy spectrum of electrons formed after the muonium decay in a nuclear photoemulsion

Orateur

V. DITLOV

10:20 – 10:40

Spatial distribution of natural uranium fission and activation of ^{238}U in a subcritical nuclear assembly under 1 GeV deuteron irradiation

Orateur

R. HASHEMI-NEZHAD

10:40