

Session Program

21-23 Nov 2011

19th RD50 Workshop (CERN)

Detector characterisation

CERN, 503/1-001 - Council Chamber
Building 503-1-001

Tuesday 22 November

09:00

Detector characterisation

Session | **Location:** CERN, 503/1-001 - Council Chamber, Building 503-1-001 | **Convener:** Gregor Kramberger

09:00–09:20

Edge-TCT characterization of 24 GeV/c proton irradiated p-type silicon detectors

Speaker

Nicola Pacifico

09:20–09:40

Extraction of physical quantities from edge-TCT measurements

Speaker

Irena Dolenc Kittelmann

09:40–10:00

Electric field and space charge in neutron irradiated n+p sensors

Speaker

Gregor Kramberger

10:00–10:20

Effects of long-term annealing in p-type strip detectors irradiated with neutrons to 1×10^{16} investigated by Edge-TCT

Speaker

Marko Milovanovic

10:20–10:50

Coffee break

10:50–11:10

A low cost scanning TCT

Speaker

Gregor Kramberger

11:10–11:30

New research activity “Silicon detectors modeling in RD50”: goals, tasks and the first steps forward

Speaker

Dr Vladimir Eremin

11:30