

Session Program

13-15 Nov 2013

23rd RD50 Workshop (CERN)

Detectors with Charge Multiplication

CERN

503-1-001 (Council Chamber) on 13th Nov & 222-R-001 (Filtration Plant) on 14th & 15th Nov.

Wednesday 13 November

12:20

Detectors with Charge Multiplication

Session |

Location: CERN, 503-1-001 (Council Chamber) on 13th Nov & 222-R-001 (Filtration Plant) on 14th & 15th Nov. |

Conveners: Giulio Pellegrini, Giulio Pellegrini

12:20-13:30

Lunch Break

13:30-13:50

Charge Collection Measurements on Dedicated RD50 Charge Multiplication SSDs

Speaker

Christopher Betancourt

13:50-14:10

Status of Silicon Strip Sensor Measurements at Liverpool

Speaker

Sven Wonsak

14:10-14:30

A parametrization of the performance of Ultra-Fast Silicon detector

Speaker

Mr Nicolo Cartiglia

14:30-15:00

Coffee Break

15:00-15:20

Thermal characterization of Low Gain Avalanche Detectors (before 4pm)

Speaker

Marcos Fernandez Garcia

15:20-15:40

Studies of LGAD diodes in Ljubljana (an update)

Speaker

Gregor Kramberger

15:40-16:00

First results of new p-type strip and pad detectors with LGAD in epitaxial wafers (remote, afternoon)

Speaker

Mrs Marta Baselga

16:00-16:20

Electrical and alpha TCT measurements on LGAD produced by CNM (not on Wed. morning)

Speaker

Hartmut Sadrozinski

16:20-16:50

Discussion on LGAD and other detectors with Avalanche

Speaker

Dr Giulio Pellegrini

17:00