

Session Program

22-24 Jun 2015

26th RD50 Workshop (Santander)

LGAD

Santander

Tuesday 23 June

08:50

LGAD

Session | **Location:** Santander | **Convener:** Salvador Hidalgo Villena

09:00–09:20 **Status of CNM RD50 Projects**

Speaker

Giulio Pellegrini

09:20–09:40 **New iLGAD detector development at CNM**

Speaker

Dr Salvador Hidalgo

09:40–10:00 **TCT measurements on neutron and proton irradiated LGAD diodes**

Speaker

Christian Gallrapp

10:00–10:20 **Study of irradiated NinN production and LGAD doping profiles**

Speaker

Vagelis Gkougkousis

10:20–10:40 **Progress on the Two-Photon-Absorption TCT technique**

Speaker

Ivan Vila Alvarez

10:40–11:00 **Time resolution of thin LGADs**

Speaker

Hartmut Sadrozinski

11:00–11:05 **Alibava Systems**

11:00–11:30 **Coffee break**

11:20–11:25 **A Compact/Educational-TCT presentation**

Speaker

Marko Zavrtanik

11:30–11:50 **Timing performance of the last CNM LGAD production**

Speaker

Nicolo Cartiglia

11:55–12:25 **Discussion on LGAD, timing**

Speaker

Giulio Pellegrini

12:25