

Session Program

22-24 Jun 2015

26th RD50 Workshop (Santander)

Simulations

Santander

Wednesday 24 June

10:50

Simulations: TCAD

Session | **Location:** Santander | **Convener:** Timo Hannu Tapani Peltola

11:00–11:20

Coffee break

11:20–11:40

Status of 3D Detectors TCAD Simulations

Speaker

Francisco Rogelio Palomo Pinto

11:40–12:00

Signal formation in segmented Si planar detectors: TCAD simulated effect of SiO₂ passivation layer

Speaker

Timo Hannu Tapani Peltola

12:00–12:30

Discussion on HVCMOS and discussion on Simulations

Speakers

Gianluigi Casse, Timo Hannu Tapani Peltola

12:50