

10th Anniversary "Trento" Workshop on Advanced Silicon Radiation Detectors

Wednesday, February 18, 2015

TCAD Simulations - "Stringa" Conference Hall (4:05 PM - 5:25 PM)

-Conveners: Claudio Piemonte

| time | [id] title | presenter |
|---------|---|-----------------------------------|
| 4:05 PM | [11] TCAD Simulations of Radiation Damage Effects at High Fluences in Silicon Detectors with Sentaurus TCAD | MOSCATELLI, Francesco |
| 4:25 PM | [17] Doping profiles and radiation damage | GKOUKOUSIS, Vagelis |
| 4:45 PM | [20] Design of planar p-on-n pixel sensor with an optimized active-edge region for the next generation of FELs | Mr BENKECHKACHE, Mohamed El Amine |
| 5:05 PM | [100] The RD53 programme and the CHIPIX65 / INFN project for the development of pixel readout chip for extreme rate and radiation | DEMARIA, Lino |