

## Wednesday 28 July

13:30

## **Radiation Hard Detectors II**

**Session** | **Location:** Room 257

13:30-14:00

Invited talk - Recent Developments on Radiation Hard Semiconductor Detectors for SuperLHC

Speaker

Dr. Michael Moll

14:00-14:15

Analysis and Simulation of Charge Collection Efficiency in Si Thin Detectors

Speaker

M. Petasecca

14:15-14:30

Wide Bandgap Semiconductor Detectors for Harsh Radiation Environments

Speaker

W. Cunningham on behalf of J. Grant

14:30-14:45 Evolution of Detrapping Currents for a-Si FETs Exposed to Radiation

Speaker

S. Zelakiewicz

14:45-15:00

Measurements and Simulations of Charge Collection Efficiency of p+/n Junction SiC Detectors

Speaker

F. Moscatelli

15:00-15:15 3D Silicon and radiation hardness

Speaker

C. Da Via

15:15