

Session Program

18-20 Feb 2013

8th "Trento" Workshop on Advanced Silicon Radiation Detectors (3D and p-type)

3D Sensors 2

FBK, Trento, "Stringa" Conference Hall
Via Sommarive, 18 38123 Povo - Trento ITALY

Tuesday 19 February

11:20

3D Sensors 2: New developments

Session | **Location:** FBK, Trento, "Stringa" Conference Hall, Via Sommarive, 18 38123 Povo - Trento ITALY |
Convener: Cinzia Da Via

11:20-11:40 **3D Diamond Detectors**

Speaker
Mr Iain Haughton

11:40-12:00

Latest developments for the improvement of double-sided 3D detectors fabrication at FBK

Speaker
Nicola Zorzi

12:00-12:20

Numerical simulation of thin 3D detectors with built-in charge multiplication

Speaker
Dr Marco Povoli

12:20-12:40 **3D Double-Sided sensors for the CMS phase-2 vertex detector**

Speaker
Dr Giulio Pellegrini

12:40-13:00 **Modelling of 3D detectors and comparison with data**

Speaker
Stephen Watts

13:00-13:30 **Discussion**

13:30