

Session Program

11-13 Mar 2014

**IFD2014 - INFN Workshop on Future
Detectors for HL-LHC**

Vertexing & Tracking Detectors 1

Wednesday 12 March

09:00

Vertexing & Tracking Detectors 1

Session | **Location:** Fondazione Bruno Kessler via Sommarive 18, Povo (Trento, Italy) | **Convener:** Giovanni Darbo

09:00–09:20 **ALICE, ATLAS and CMS System architecture**

Speaker
Marcello Bindi

09:20–09:40 **Pixel FE-chip and RD53 (CHIPIX65)**

Speaker
Dr Natale Demaria

09:40–10:00 **Monolithic and HV/HR-CMOS Active Detectors**

Speaker
Gianluca Usai

10:00–10:15 **Planar Silicon Detectors**

Speaker
Donato Maria Creanza

10:15–10:35 **3D Silicon Detectors**

Speaker
Prof. Gian Franco Dalla Betta

11:00