



# 22nd RD50 Workshop (Albuquerque, USA)

## Tuesday 4 June 2013

**Session 4: Charge multiplication and 3D sensors: Charge Multiplication and 3D sensors - Student Union Building (14:00 - 18:00)**

-Conveners: Gregor Kramberger

time	[id] title	presenter
14:00	[6] Investigation of charge multiplication in silicon strip detectors	EBER, Robert
14:20	[45] Status of RD50 Common projects coordinated by CNM	PELLEGRINI, Giulio
14:30	[34] Discussion on Charge Multiplication	PELLEGRINI, Giulio
14:50	[22] First measurements of 3D strip detectors irradiated at $10^{17}$ n/cm <sup>2</sup>	Dr GRECO, Virginia
15:10	[10] A Systematic 3D Simulation Study Comparing BNL's 3D-Trench Electrode Detectors with Conventional 3D Detectors and Initial Electrical Test Results of the First Prototype Batch	MONTALBANO, Alyssa
15:30	Coffee Break	
16:00	[27] Recent Results of the 3D-Stripixel Si Detectors	Dr LI, Zheng
16:20	[12] Status of Scribe-Cleave-Passivate (SCP) Slim Edge Technology	FADEYEV, Vitaliy
16:40	[19] Progress on the Low Resistance Strip Sensors and Slim Edges Combined RD50 Project	BENITEZ CASMA, Victor Hugo
17:00	[39] TCT measurements with SCP slim edge strip detectors	MANDIC, Igor
17:20	[35] Discussion on 3D sensors and slim edges	PELLEGRINI, Giulio