

# **New Detectors with Novel Electrode Configurations for Applications in sLHC and Photon Sciences**

*Wednesday 18 November 2009 09:35 (20 minutes)*

Concept, simulations, and design of the US patent-pending new detectors with novel electrode configurations will be presented. These detectors can be ultral radiation hard for applications in extremely high radiation environment such as sLHC, and for applications in photon sciences.

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**Session Classification:** New structures, Pixel and 3D detectors & Lorentz Angle Measurements