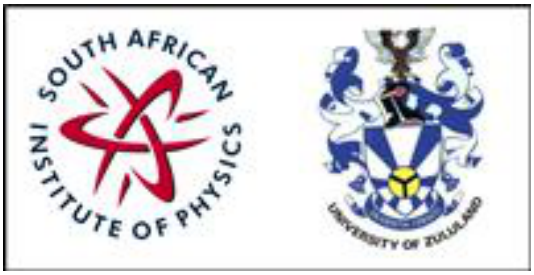

Contribution ID: **292** Type: **Oral Presentation**

Developing gamma-ray tracking with a segmented Ge detector

Tuesday, 9 July 2013 15:40 (20 minutes)

Abstract content
   (Max 300 words)

This presentation is an overview of the basic techniques that make possible to trace the gamma-ray interactions inside a segmented Ge detector and reconstruct the gamma-ray trajectory. The presentation will outline the process of developing gamma-ray tracking in general and also the plans for developing the position sensitivity of the iThemba LABS segmented clover detector. The talk is intended as an introduction to four more presentations on this topic, which will discuss the progress made so far and the plans for the future. In addition ideas about possible applications of this new generation gamma-ray detector will be presented.

Apply to be
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no

Would you like to <br> submit a short paper <br> for the Conference
 Proceedings (Yes / No)?

yes

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