PSD10: 10th International Conference on Position Sensitive Detectors



Contribution ID: 130

Type: Invited Paper

(Invited) An overview of the STFC pixel detector programme

Monday 8 September 2014 08:40 (40 minutes)

The UK Science and Technology Facilities Council (STFC) deliver detector systems to large scale scientific facilities both in the UK and world-wide. It achieves this through a combination of central laboratory and university led projects and undertakes its own research and development programmes.

As part of this activity the STFC's central laboratories at Harwell, Daresbury and Edinburgh are engaged in the development, construction, delivery and ongoing support for pixel systems in scientific and commercial applications. This presentation will cover highlights from this programme including specific pixelated detector projects and underpinning technology developments for future programs for fields such as High Energy Physics applications, Nuclear Physics, Space Science, life sciences and other commercial applications.

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Session Classification: Session 1: Applications in Astronomy and Astrophysics

Track Classification: Advances in Pixel Detectors and Integration Technologies