

Advanced Electronics Developments at the STFC National Laboratory

Monday 17 September 2012 16:30 (45 minutes)

The UK Science and Technology Facilities Council (STFC) provides electronics and instrumentation solutions to large scale scientific facilities in the UK and world-wide. The Technology Department of the STFC plays a leading role in developing, deploying and supporting the requirements of those facilities for advanced electronics and detectors. The talk will look at those facilities requirements and go on to describe past achievements, our current development activity and outline our long term strategy for the future. This includes the adoption of new fine feature sized electronics, advanced interconnect solutions and novel sensor materials.

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