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## **Detectors for Synchrotron Radiation and Spallation Neutron Sources**

*Wednesday 3 September 2008 09:00 (40 minutes)*

The development of new synchrotron light and neutron sources and the concomitant increase in experimental complexity places challenging demands on detector technologies. For any given instrument, combinations of one or more of; high count rate, high spatial resolution, high temporal resolution and wide bandwidth are required. A survey of some of the technologies currently being developed and deployed to address these challenges will be presented.

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