

## **The Lund Accelerator Facility: Past Present and Future – From IBA to Neutron Physics**

*Wednesday, 17 October 2018 14:45 (15 minutes)*

The Accelerator Laboratory at Lund University has now seen around 30 years of use as an ion-beam analysis facility. A brief history of the research conducted will be discussed followed by an overview of the current undertakings to upgrade the facility to include a fast neutron source. Future perspectives will also be presented, explaining how this upgrade will allow the groups involved to contribute toward detector development projects related to the ESS and the possibility to perform fundamental neutron physics.

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