



Contribution ID: 18

Type: Oral

## LNL Low Energy accelerators

*Monday, 1 October 2012 16:30 (30 minutes)*

At the Laboratori Nazionali di Legnaro there are two electrostatic accelerators that made the history of the nuclear physics research and are still in operation giving a good service to the user community. These are the CN machine and the AN2000. The CN was the first accelerator installed at the LNL and the maximum terminal voltage was 5.5 MV and it was upgraded to 7MV. It is a vertical machine single stage with a capability of delivering 3 MHz pulsed beam. The AN2000 is our material science tool. It is a 2 MV horizontal machine and its most significant capability is the microbeam line. In this contribution we will describe the two installations with all the capabilities of the machines in terms of beam species, beam quality and time structure.

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**Session Classification:** Laboratory Report 2