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35 years of CEBAF - Historic Review

ANDREW HUTTON, Jefferson Lab

Jefferson Lab, the youngest of the DOE Science laboratories, is now more than thirty years old, time to look back and understand how the lab has become a pillar of nuclear physics research in the world. Initially, a 2GeV conventional linac and stretcher ring was foreseen, but as soon as Hermann Grunder was nominated as Lab Director, he changed the design to a superconducting, recirculating linac. It is this accelerator, CEBAF, which has become the workhorse at Jefferson Lab, first at 4 GeV, then 6 GeV, and then an upgrade to 12GeV. The talk will follow this evolution of the accelerator complex.