



PHYSICS AND ASTRONOMY COLLOQUIUM

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“Light at the Start of the Tunnel: the LHC and ATLAS”

Abstract

Twenty years after the start of construction, the ATLAS experiment at the CERN Large Hadron Collider (LHC) has made its first major discovery, a Higgs boson. The accelerator and experiments are currently being upgraded to handle double the energy and the higher rates expected in 2015 and beyond. The Higgs and searches for physics beyond the Standard Model are discussed, along with plans for the coming years of LHC operations.

Wednesday, January 29, 2014

3:30 p.m.

Bob Wright Centre

Room A104