Abstract for an Invited Paper for the TS4CF08 Meeting of The American Physical Society

Particle Physics at the Large Hadron Collider at CERN

JOHN CUMALAT, University of Colorado, Boulder

The world will enter a new frontier as the Large Hadron Collider (LHC) is commissioned. The energy reach of the collider will allow us to address many of the questions concerning the Standard Model and to probe physics previously beyond our reach. In this talk I will discuss the LHC project and the experiments using the facility.