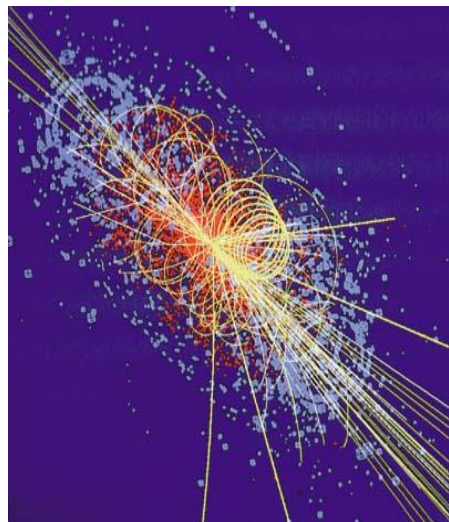
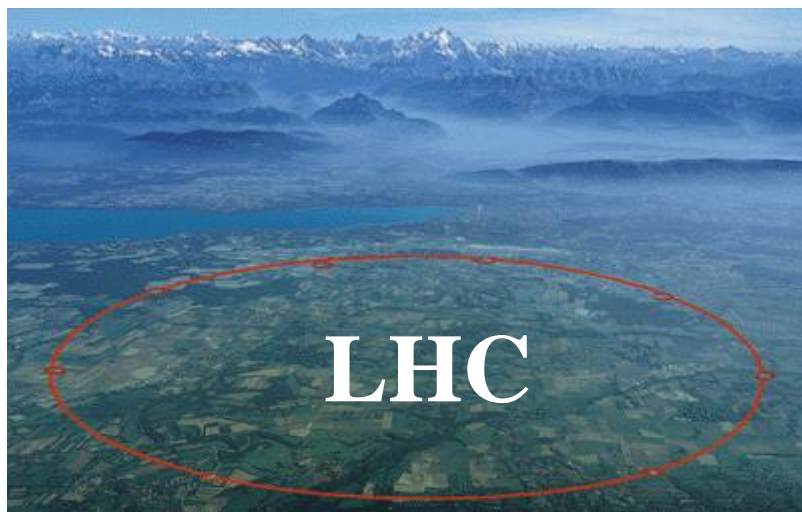




COLLOQUIUM



Yongsheng Gao, Emmanuel Angulo,
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California State University, Fresno

Student's ATLAS/CERN Experience

Abstract

The 10 billion dollar Large Hadron Collider (LHC) at the European Organization for Nuclear Research (CERN) near Geneva, Switzerland started in 2009. 4 of our students worked at CERN on the ATLAS experiment this past summer. They worked on ATLAS Muon detector R&D projects, new simulation for ATLAS physics, and physics analyses. We will describe our ATLAS/LHC program, students' CERN projects, and future research opportunities at CERN for our physics and computer science students. Refreshments will be served at 3pm.

3-4 p.m., Friday, Oct. 21th
McLane Hall 162
All welcome!