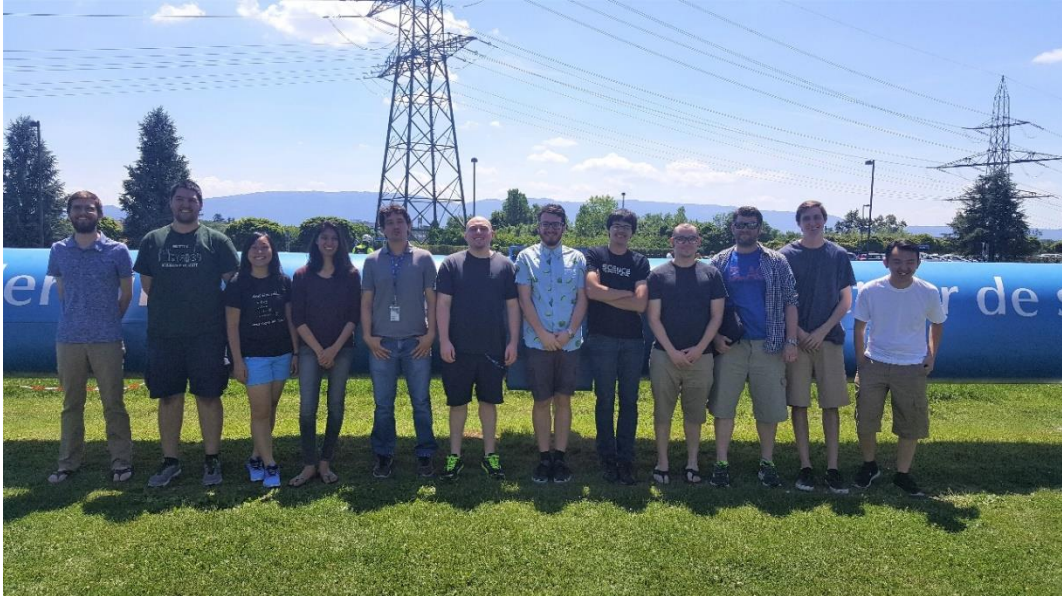




COLLOQUIUM



CSU NUPAC Students

CSU NUPAC Student Talks on ATLAS Research at the LHC of CERN during Summer 2017

Abstract

This past summer 12 students (4 from CSU Fresno and 8 students from 6 other NUPAC campuses: Channel Islands, Humboldt, Northridge, Sacramento, San Francisco, and Sonoma) went to Geneva Switzerland to carry out various particle physics research projects as part of the ATLAS collaboration. This inter-campus CSU research effort is part of CSU NUPAC – Nuclear and Particle Physics Consortium. In this colloquium four of these CSU NUPAC summer students (Annette Lopez, Marijus Brazickas, Jim Moua, and Valentina Lee) will give presentations on their research projects from their 10 week research visit during the summer of 2017. The students will discuss how their work during this past summer will help to support the potential discovery of new fundamental understanding of the Universe from getting a detailed understanding of the Higgs Boson to other more exotic particles/phenomenon.

3-4:30 p.m., Friday, September 29th ; McLane Hall 162
Refreshments served! All welcome,