The ALPACA Project Masato Takita for the ALPACA collaboration

Abstract:

We report on a new project ALPACA (Andes Large area PArticle detector for Cosmic ray physics and Astronomy). The ALPACA experiment will be composed of an air shower array and underground muon detectors to make wide field-of-view high-sensitivity observation of high-energy cosmic rays/cosmic gamma rays in highland around Mount. Chacaltaya, in Bolivia.