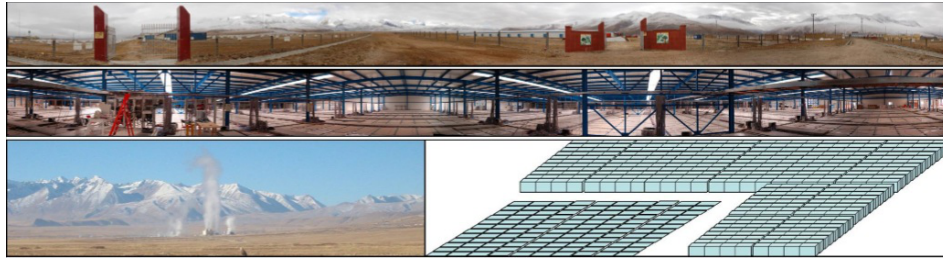


## 4th Workshop on Air Shower Detection at High Altitude



Contribution ID: 8

Type: **not specified**

# Cosmic Ray studies, in the $10^{16}$ and $10^{18}$ eV energy range, with the KASCADE-Grande experiment

*Thursday, 31 January 2013 15:00 (30 minutes)*

The KASCADE-Grande experiment concluded the data taking in November 2012. In this contribution I will present and discuss the analysis performed on the study of the all particle spectrum and on the primary chemical composition.

The more important results as the structures observed in the all particle primary spectrum and the change of slope of the spectrum of the heavy primary component will be highlighted.

**Presenter:** CHIAVASSA, Andrea (TO)

**Session Classification:** The knee regions and beyond