



Contribution ID: 2

Type: **not specified**

## Status and Future Perspectives of the HIE-ISOLDE Project

*Tuesday, October 30, 2012 12:00 PM (20 minutes)*

A major upgrade called High Intensity and Energy ISOLDE (HIE-ISOLDE) was approved by the CERN Research Board in 2009 and is currently under construction. A new superconducting LINAC will increase the energy of the post-accelerated beams to 5.5A MeV (2014) and subsequently 10A MeV (2017) while an improved target area will be designed to make use of the higher intensities delivered by LINAC4 and the 2 GeV protons from the upgraded PS booster. An overview of the project and the timeline will be presented.

**Primary author:** KADI, Yacine (CERN)

**Presenter:** KADI, Yacine (CERN)