

## **Session Program**

**28-29 Nov 2013**



# **HIE-ISOLDE Workshop: The Technical Aspects**

## ***Design Study-1: Targets & Front ends***

CERN, Globe of Science

# Friday 29 November

09:00

## Design Study-1: Targets & Front ends

**Session** | **Location:** CERN, Globe of Science | **Convener:** Pierre Bricault

09:00–09:30 **ISOL targets for HIE-ISOLDE with 6uA, 2GeV Proton Beam from PSB**

**Speaker**

Thierry Stora

09:30–09:50 **Target Unit Design Study**

**Speaker**

Serena Cimmino

09:50–10:10

**Advanced SiC and Al<sub>2</sub>O<sub>3</sub> with unidirectional open porosity as new prototype target materials for radioisotope beam production**

**Speaker**

Michal Adam Czapski

10:10–10:30

**Safety and beam quality challenges in the upgrade of the HIE-ISOLDE target frontend**

**Speaker**

Jacobo Abraham Montano Carrizales

10:30–10:50

**The ISOLDE modulator system - " A new modulator system"**

**Speaker**

Roger Andrew Barlow

10:50