

Session Program

28-29 Nov 2013



HIE-ISOLDE Workshop: The Technical Aspects

Design Study-2: Beam quality

CERN, Globe of Science

Friday 29 November

11:10

Design Study-2: Beam quality

Session | **Location:** CERN, Globe of Science | **Convener:** Fredrik John Carl Wenander

11:10-11:40

Techniques for the improvement of ion beam quality

Speaker

Iain Moore

11:40-12:00

Low level control upgrade to the ISOLDE high resolution separator magnet

Speaker

Martino Colciago

12:00-12:20

High Resolution Separator and ISOLDE Offline 2

Speaker

Mathieu Augustin

12:20-12:40

ISOLDE's Radio Frequency Quadrupole Cooler and Buncher: Upgrades and Developments

Speaker

Carla Babcock

12:40-13:00

Progress of the HIE-ISOLDE Charge Breeder

Speaker

Andrey Shornikov

13:00-13:20

Beam Dynamics Design Studies for 10 Mhz Bunch Frequency of Post-accelerated RIBs at HIE-ISOLDE

Speaker

Matthew Alexander Fraser

13:20