

Session Program

6-8 Jun 2012



Workshop on Machine Protection, focusing on Linear Accelerator complexes : 6th - 8th June, 2012

Failure mitigation

CERN, 30/7-018 - Kjell Johnsen Auditorium

PLEASE NOTE: Wed 6th and Fri 8th June: 30/7-018 Thurs 7th June: 31/3-004

Thursday 7 June

14:00

Failure mitigation

Session | **Location:** CERN, IT Auditorium | **Convener:** Michael Jonker

14:00–14:30

Beam Loss Mechanisms and Mitigation at SLC

Speaker

Marc Ross

14:30–15:00

The post-LINAC collimation system of CLIC: Machine Protection Aspects

Speakers

Javier Resta Lopez, Rogelio Tomas Garcia

15:00–15:30

Novel advanced materials for next-generation Beam Intercepting Devices

Speaker

Alessandro Bertarelli

15:30–15:50

Coffee Break

15:50–16:20

Reliable beam extraction

Speaker

Dr Jan Uythoven

16:20–16:50

Safe by design Clic powering

Speaker

David Nisbet

16:50–17:20

CLIC Interlock system: preliminary study

Speaker

Patrice Denis Eric Nouvel

17:30