

Session Program

6-8 Jun 2012



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

Introduction; Machine protection, experience and challenges

CERN, 30/7-018 - Kjell Johnsen Auditorium

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

Wednesday 6 June

09:00

Introduction; Machine protection, experience and challenges: Review of existing solutions and challenges faced by future installations

Session |

Location: CERN, 30/7-018 - Kjell Johnsen Auditorium, PLEASE NOTE: Wed 6th and Fri 8th June: 30/7-018 Thurs 7th June: 31/3-004 |

Convener: Mr Rudiger Schmidt

09:00–09:10

Welcome

Speaker

Steinar Stapnes

09:10–09:30

Purpose of machine protection, risks, challenges, issues and objectives

Speaker

Michael Jonker

09:30–10:00

Experience from MP in LHC

Speaker

Dr Markus Zerlauth

10:00–10:30

Experience from MP in Flash, lessons for XFEL

Speaker

Martin Staack

10:30–10:50

Coffee Break

10:50–11:20

Machine protection at the Jefferson Lab 1MW CEBAF electron accelerator

Speaker

Mr Kelly Mahoney

11:20–11:50

Machine protection plans in ESS

Speaker

Gregor Čuk

11:50–12:15

Machine protection challenges in ILC,

Speaker

Marc Ross

12:15–12:40

Machine protection challenges in CLIC

Speaker

Michael Jonker

12:50