

Wednesday 6 June

09:00

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