

Session Program

20-21 Mar 2014



Accelerators for Accelerator Driven Systems

Session 2: Beams, simulations & experiments

CERN, 6/2-024 - BE Auditorium Meyrin

Thursday 20 March

14:30

Session 2: Beams, simulations & experiments

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

14:30–14:55 **Zero-current longitudinal beam dynamics**

Speaker

Jean-Michel LAGNIEL

14:55–15:15 **On the choice of linac parameters for minimal beam losses**

Speaker

Mohammad Eshraqi

15:15–15:40 **Fault tolerance in the Myrrha SC linac**

Speaker

Frederic Bouly

15:40–16:00 **The virtual accelerator concept**

Speaker

Didier URIOT

16:00–16:30 **Coffee break**

16:30–16:50 **CEA proposition for SARAF-phase 2 linac - Design et beam dynamics**

Speaker

Nicolas Pichoff

16:50–17:15 **LEBT lines: simulations and experimental results**

Speaker

Nicolas CHAUVIN

17:15–17:35 **The Myrrha LEBT test stand**

Speaker

Roberto Salemmé

17:35–18:00 **Linac4 commissioning results**

Speaker

Jean-Baptiste Lallement

18:00