

Session Program

29-30 May 2024

ICEC - CERN Project STELLA Kick-off Meeting "Re-engineering the Next Generation of Medical Linear Accelerators for Use in Challenging Environments"

Session 4

CERN, 40/S2-B01 - Salle Bohr

Wednesday 29 May

13:15

Session 4: Hardware

Session | **Location:** CERN, 40/S2-B01 - Salle Bohr | **Convener:** Steinar Stapnes

13:15-13:22 **Overview and Key Challenges**

Speaker

Steinar Stapnes

13:25-13:37 **Overview of the ITAR Linac Design Study**

Speaker

Graeme Campbell Burt

13:40-13:52 **Imaging - Now in HICs**

Speaker

Chris Peters

13:55-14:07 **Imaging - Now in LMICs**

Speaker

Dr Ejidio Ngigi

14:10-14:22 **Imaging - In 10-15 Years**

Speaker

Jeff Buchsbaum

14:25-14:37 **System Integration, Interfacing, and Infrastructure**

Speaker

Laurence Matthew Wroe

14:40-14:45 **Session Summary and Next Steps**

Speaker

Steinar Stapnes

14:50