

Session Program

May 29 - 30, 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

Wed, May 29

1:15 PM

Session 4: Hardware

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

1:15 - 1:22 PM **Overview and Key Challenges**

Speaker

Steinar Stapnes

1:25 - 1:37 PM **Overview of the ITAR Linac Design Study**

Speaker

Graeme Campbell Burt

1:40 - 1:52 PM **Imaging - Now in HICs**

Speaker

Chris Peters

1:55 - 2:07 PM **Imaging - Now in LMICs**

Speaker

Dr Ejidio Ngigi

2:10 - 2:22 PM **Imaging - In 10-15 Years**

Speaker

Jeff Buchsbaum

2:25 - 2:37 PM **System Integration, Interfacing, and Infrastructure**

Speaker

Laurence Matthew Wroe

2:40 - 2:45 PM **Session Summary and Next Steps**

Speaker

Steinar Stapnes

2:50 PM