

Session Program

26-31 Oct 2025

**COOL'25 - the 15th International Workshop
on Beam Cooling and Related Topics**

Cooling Studies and Reports

Wang Center
Stony Brook University campus, Stony Brook, New York

Tuesday 28 October

15:30

Cooling Studies and Reports

Session | **Location:** Wang Center, Stony Brook University campus, Stony Brook, New York

15:30–16:00

Understanding Schottky spectra of stored laser-cooled bunched ion beams - simulations & recent experimental results from the CSRe

Speaker

HANBING WANG

16:00–16:30

Electron and Laser Cooling of Stored Ion Beams at CERN: XSuite Simulations and Measurements

Speaker

Davide Gamba

16:30–17:00

Simulation of Longitudinal Electron Cooling of 20 GeV Proton Beam at EicC

Speaker

Xiaodong Yang

17:00