

Session Program

26-31 Oct 2025

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

Coolers Designs and Proposals

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

Friday 31 October

09:00

Coolers Designs and Proposals

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

09:00–09:30

Longitudinal Beam Stacking in Storage Ring using Pulsed Electron Cooling

Speaker

He Zhao

09:30–10:00

Stochastic Cooling Simulations on Transverse and Longitudinal Planes

Speaker

Davide Gamba

10:00–10:30

A Charge-Agnostic Design for 6D Muon Ionization Cooling

Speaker

Caroline Riggall

10:30