

Session Program

26-31 Oct 2025

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

Cooler Designs and Applications II

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

Thursday 30 October

10:30

Cooler Designs and Applications II

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

10:30–11:00 **Design of a Microbunched Electron Cooler Energy Recovery Linac**

Speaker

Kirsten Deitrick

11:00–11:30

Optics Design for a Storage Ring Based Electron Cooler for Cooling at High Energies

Speaker

Jorg Kewisch

11:30–12:00

Beam Dynamics Studies for Low-energy Electron Cooler for Electron Ion Collider

Speaker

Dmitry Kayran

12:00