

## **Session Program**

**26-31 Oct 2025**

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

## ***Laser Cooling Facilities Session***

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

# Monday 27 October

13:30

## Laser Cooling Facilities Session

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

13:30–14:00

### Laser cooling of antihydrogen atoms in the ALPHA trap

**Speaker**

Chris Rasmussen

14:00–14:30

### The SIS100 laser cooling facility at FAIR

**Speaker**

Danyal Winters

14:30–15:00

### High power optical cavities for ion beam cooling at the SPS Gamma Factory Proof of principle experiment

**Speaker**

Aurélien Martens

15:00