

Session Program

10-15 Aug 2025



NAPAC25 - North American Particle Accelerator Conference 2025

Beam Dynamics and EM Fields (Invited)

SAFE Credit Union Convention Center
1401 K St, Sacramento, CA 95814

Thursday 14 August

11:00

Beam Dynamics and EM Fields (Invited)

Session | **Location:** SAFE Credit Union Convention Center, Parallel Session #1

11:00-11:30

Collective effects: Challenges and solutions for the EIC Project

Speaker

Alexei Blednykh

11:30-12:00

Comparison of predicted and measured collective effects in a fourth generation storage ring

Speaker

Ryan Lindberg

12:00-12:30

Halo formation in high-intensity Linacs: Modeling and advanced phase space diagnostics

Speaker

Trent Thompson

12:30