

Session Program

19-23 Oct 2026

ICFA Beam Dynamics Mini Workshop on Modern Optimization of Dynamic Aperture

***Future Facilities with DA Needs - Frank
Zimmermann (Chair)***

Cornell University, Room 401 Physical Sciences

Tuesday 20 October

09:00

Future Facilities with DA Needs - Frank Zimmermann (Chair)

Session | **Location:** Cornell University, Room 401 Physical Sciences

09:00–09:30

Dynamic Aperture in the Electron Ion Collider

Speaker

Matthew Signorelli

09:30–10:00

HL-LHC Dynamic Aperture

Speaker

Sofia Kostoglou

10:00–10:30

FCC-ee nonlinear optics & Dynamic Aperture Optimization

Speaker

Marc Andre Jebramcik

10:30–11:00

Coffee Break

11:30–12:00

Optics design and nonlinear chromaticity correction for the Super Tau Charm Factory Interaction region

12:00