

Session Program

5-6 Mar 2026

Differentiable Analysis Blueprint

Beyond LHC

CERN, 4/3-006 - TH Conference Room

Friday 6 March

15:40

Beyond LHC: Talks

Session | **Location:** CERN, 4/3-006 - TH Conference Room

15:40–16:00 **Differentiable Detector Simulation with GEANT [15' + 5']**

Speaker

Jeffrey Krupa

16:00–16:30 **End-to-End Differentiable Analysis in IceCube [20' + 10']**

Speaker

Oliver Janik

16:30–17:00 **Automatic Differentiation Beyond HEP [20' + 10']**

Speaker

Giacomo Acciarini

17:00

17:00

17:45

Beyond LHC: Discussion

Session | **Location:** CERN, 4/3-006 - TH Conference Room