

Session Program

17-21 Aug 2026

TAMBO Collaboration Meeting Summer 2026

Simulation & Optimization

PUCP, Faculty of Science and Engineering Auditorium

Wednesday 19 August

09:00

Simulation & Optimization: Simulation & Optimization

Session | Location: PUCP, Faculty of Science and Engineering Auditorium

09:00–09:30 Current Status of TAMBO Simulation

Speaker

Jeffrey Lazar

09:30–10:00 Accelerating Air-Shower Simulations for TAMBO with Continuous Flow Matching

Speaker

Hamza Hanif

10:00–10:30

A Fully Differentiable Pipeline for the Optimization of the Large Design Space of the TAMBO Observatory

Speaker

Zlatan Dimitrov

10:30