

Session Program

Oct 7 - 10, 2025

CORSIKA 8 Workshop 2025

Corsika 8

TU Dortmund, CP-03-123
Otto-Hahn-Str. 4a 44127 Dortmund

Tue, October 7

9:00 AM



10:30 AM

Corsika 8: overview, plans for the workshop, future plans

Session | **Location:** TU Dortmund, CP-03-123, Otto-Hahn-Str. 4a 44127 Dortmund

10:30 AM



12:00 PM

Corsika 8: C8 next release

Session | **Location:** TU Dortmund, CP-03-123, Otto-Hahn-Str. 4a 44127 Dortmund

1:30 PM



3:00 PM

Corsika 8: C8 paper

Session | **Location:** TU Dortmund, CP-03-123, Otto-Hahn-Str. 4a 44127 Dortmund

Wed, October 8

9:00 AM

Corsika 8: Performance

Session | **Location:** TU Dortmund, CP-03-123, Otto-Hahn-Str. 4a 44127 Dortmund

9:00 – 9:20 AM

Update on performance optimisation studies

Speaker

Alice Faure

10:00 AM

1:30 PM

Corsika 8: Hadronic interactions and LIV

Session | **Location:** TU Dortmund, CP-03-123, Otto-Hahn-Str. 4a 44127 Dortmund

1:30 – 1:50 PM

Status hadronic showers

Speaker

Marvin Gottowik

2:30 PM

Thu, October 9

9:00 AM

Corsika 8: New interaction models

Session | **Location:** TU Dortmund, CP-03-123, Otto-Hahn-Str. 4a 44127 Dortmund

10:00 AM

9:00 – 9:20 AM

Summary interactions

3:00 PM

4:00 PM

Corsika 8: Generalization for Radio

Session | **Location:** TU Dortmund, CP-03-123, Otto-Hahn-Str. 4a 44127 Dortmund

Fri, October 10

9:00 AM

Corsika 8: CVMFS deployment

Session | **Location:** TU Dortmund, CP-03-123, Otto-Hahn-Str. 4a 44127 Dortmund

10:00 AM

9:00 – 9:20 AM

Status and plans for CVMFS deployment

Speaker

Eva Santos

3:30 PM

4:00 PM

Corsika 8: Wrap up of the workshop

Session | **Location:** TU Dortmund, CP-03-123, Otto-Hahn-Str. 4a 44127 Dortmund