

## **Session Program**

**1-3 Jun 2026**

# **3rd COMETA General Meeting**

## ***Working group 2***

KVA  
Lilla Frescativägen 4A, 11418 Stockholm

# Monday 1 June

11:00

## Working group 2

**Session** | **Location:** KVA, Lilla Frescativägen 4A, 11418 Stockholm | **Conveners:**  
Francesco Armando Di Bello, Dr Claudius Krause, Barry Dillon

11:00–11:30

### Event reconstruction with Machine Learning at LHC experiments

**Speaker**

Tobias Golling

11:30–12:00

### Foundation model for HEP - Theory

**Speaker**

Anna Hallin

12:00–12:30

### Foundation models for HEP experiments

**Speaker**

Lukas Alexander Heinrich

12:30

## Tuesday 2 June

09:00

### Working group 2

**Session** | **Location:** KVA, Lilla Frescativägen 4A, 11418 Stockholm | **Conveners:**  
Francesco Armando Di Bello, Barry Dillon, Dr Claudius Krause

09:00–09:30

#### Simulation based inference for LHC experiments

**Speaker**

Jay Ajitbhai Sandesara

09:30–10:00

#### Anomaly detection in HEP

**Speaker**

Dr Marco Letizia

10:00–10:30

#### Lorentz equivariant neural networks and applications

**Speaker**

Luigi Favaro

10:30