

**Session Program**

**May 9 - 13, 2022**

**5th Inter-experiment Machine Learning  
Workshop**

***HEP Plenary***

CERN, 500/1-001 - Main Auditorium

# Tue, May 10

9:10 AM

## HEP Plenary

**Session** | **Location:** CERN, 500/1-001 - Main Auditorium | **Conveners:** Lorenzo Moneta, David Rousseau

09:10 - 09:50 **Future applications of ML in HEP**

**Speaker**

Tommaso Dorigo

09:50 - 10:00 **Discussion**

10:00 - 10:40 **ML in Cosmology**

**Speaker**

Christoph Weniger

10:40 - 10:50 **Discussion**

10:50 - 11:20 **Coffee Break**

11:20 - 12:00 **Quantum ML**

**Speaker**

Sofia Vallecorsa

12:00 - 12:10 **Discussion**

12:10 PM