

Session Program

15-16 Sept 2025

CCP-TEPP Knowledge Exchange Workshop for Computational Theoretical and Experimental Particle Physics

Applications of machine learning technologies in particle physics software

Daresbury Labs, Daresbury Laboratory, Cheshire, Brunner-Mond

Tuesday 16 September

11:20

Applications of machine learning technologies in particle physics software

Session | **Location:** Daresbury Labs, Daresbury Laboratory, Cheshire, Brunner-Mond | **Convener:** Ed Bennett

11:20–11:50 **Enabling AI for High Energy Physics: overview and experiment cases**

Speaker
Monica D'Onofrio

11:50–12:20 **Lattices to learn**

Speaker
Chanju Park

12:20–12:30 **Panel Q&A**

Speakers
Chanju Park, Monica D'Onofrio

12:30–12:40 **Close**

Speaker
Ed Bennett

12:40