

**Session Program**

**Jan 11 - 15, 2021**

**AI4NP Winter School**

***Day 2***

Virtual

Zoom Meeting ID: 962 2730 7061 Passcode: 948475

# Tue, January 12

11:00 AM

## Day 2

**Session** | **Location:** Virtual, Zoom Meeting ID: 962 2730 7061 Passcode: 948475

11:00 - 12:00 **Variational Monte Carlo and Machine Learning**

**Speakers**

Dr Alessandro Lovato, Corey Adams

12:00 - 13:00 **Detector design optimization-1**

**Speaker**

Dr Cristiano Fanelli

13:00 - 14:00 **Break**

14:00 - 15:00 **Detector Design Optimization-2**

**Speaker**

Dr Cristiano Fanelli

15:00 - 16:00 **Detector Optimization-3**

**Speaker**

Dr Cristiano Fanelli

5:00 PM