

## **Session Program**

**15-18 Jul 2024**

# **XIV NExT PhD Workshop: the shape of new physics to come**

## ***Machine learning methods for new physics searches***

Cosener's House  
15-16 Abbey Cl Abingdon OX14 3JD UK

## Wednesday 17 July

15:00

### Machine learning methods for new physics searches: Lecture 1

**Session** | **Location:** Cosener's House, 15-16 Abbey Cl Abingdon OX14 3JD UK

15:00–16:00

#### Machine learning methods for new physics searches

**Speaker**

Ramon Winterhalder

16:00

16:30

### Machine learning methods for new physics searches: Lecture 2

**Session** | **Location:** Cosener's House, 15-16 Abbey Cl Abingdon OX14 3JD UK

16:30–17:30

#### Machine learning methods for new physics searches

**Speaker**

Ramon Winterhalder

17:30

## Thursday 18 July

10:00

11:00

### Machine learning methods for new physics searches: Lecture 3

**Session** | **Location:** Cosener's House, 15-16 Abbey Cl Abingdon OX14 3JD UK

10:00–11:00

#### Machine learning methods for new physics searches

**Speaker**

Ramon Winterhalder