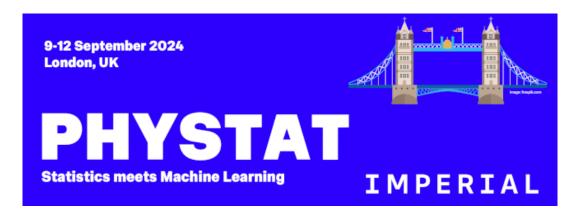
## **Session Program**

9-12 Sept 2024



## **PHYSTAT - Statistics meets ML**

Introductory talks. These optional talks are aimed at people who feel that they would like more background introductory material, before the next 3 days' taks.

Imperial College London, Lecture Theatre 2, Blackett Laboratory

## **Monday 9 September**

13:45

Introductory talks. These optional talks are aimed at people who feel that they would like more background introductory material, before the next 3 days' taks. Session | Location: Imperial College London, Lecture Theatre 2, Blackett Laboratory | Convener: Benedikt Maier 13:45-14:00 Welcome Speaker Louis Lyons 14:00-14:25 Astro/Cosmology for others **Speaker** Eleni Tsaprazi **Particle Physics for others** 14:25-15:00 Speaker **Daniel Winterbottom** 15:00-15:45 Introduction to Machine Learning Speaker Lucas Makinen

15:45

16:15

Introductory talks. These optional talks are aimed at people who feel that they would like more background introductory material, before the next 3 days' taks.

Session | Location: Imperial College London, Lecture Theatre 2, Blackett Laboratory | Convener: Matteo Agostini

16:15-16:55 Types of ML in Astro/Cosmology

Speaker

Dr Niall Jeffrey

16:55-17:35 Types of ML in Particle Physics

Speaker

Jonathon Mark Langford

17:35