Liverpool@CERN Particle Physics School

Monday 16 August 2021

Lecture: Introduction to High Energy Physics (11:00-12:00)

-Conveners: Abbie Chadwick

time [id] title	presenter
11:00 [9] Introduction to High Energy Physics	CHADWICK, Abbie

Lecture: Standard Model (15:00-16:00)

-Conveners: Ricardo Gonzalez Lopez

time [id] title	presenter
15:00 [10] Standard Model	GONZALEZ LOPEZ, Ricardo

Lecture: Beyond Standard Model physics (16:00-17:00)

-Conveners: Matthew Sullivan

time [id] title	presenter
16:00 [11] Beyond Standard Model physics	SULLIVAN, Matthew

Tuesday 17 August 2021

Lecture: Antimatter (10:00-11:00)

-Conveners: Joe McKenna

time [id] title	presenter
10:00 [12] Antimatter	Dr MCKENNA, Joe

Lecture: Particle Detection (11:00-12:00)

-Conveners: Vinicius Franco Lima

time [id] title	presenter
11:00 [13] Particle Detection	Dr FRANCO LIMA, Vinicius

Wednesday 18 August 2021

Lecture: Liverpool and HEP (10:00-11:00)

-Conveners: Themis Bowcock

time [id] title	presenter
10:00 [15] Liverpool and HEP	BOWCOCK, Themis

<u>Lecture: Neutrinos</u> (11:00-12:00)

-Conveners: Jaiden Parlone

ime [id] title presenter	
11:00 [16] Neutrinos	PARLONE, Jaiden

Thursday 19 August 2021

Lecture: Introduction to Machine Learning (10:00-11:00)

-Conveners: Phillip Marshall

time [id] title	presenter
10:00 [22] Introduction to Machine Learning	MARSHALL Phillip