

MCnet Summer School 2023

Monday, 10 July 2023

Lectures - Ph8 (08:55 - 12:30)

time	[id] title	presenter
08:55	[21] Welcome	SCHOENHERR, Marek
09:00	[5] Introduction to Event Generators 1	GIESEKE, Stefan
10:00	Coffee break	
10:20	[7] Introduction to Event Generators 2	GIESEKE, Stefan
11:30	[6] Model-independent Measurements	BUTTERWORTH, Jonathan

Lectures - Ph8 (14:00 - 15:00)

time	[id] title	presenter
14:00	[8] Quantum Computing	PRESTEL, Stefan

Tuesday, 11 July 2023

Lectures - Ph8 (09:00 - 12:30)

time	[id] title	presenter
09:00	[9] Introduction to Event Generators 3	GIESEKE, Stefan
10:00	Coffee break	
10:20	[10] Matching, Merging, and Higher-Order Corrections 1	GELLERSEN, Leif
11:30	[11] Student Presentation of MW Challenge Results	

Wednesday, 12 July 2023

Lectures - Ph8 (09:00 - 12:30)

time	[id] title	presenter
09:00	[13] Introduction to Event Generators 4	GIESEKE, Stefan
10:00	Coffee break	
10:20	[14] Matching, Merging, and Higher-Order Corrections 2	GELLERSEN, Leif
11:30	[15] Aspects of the EW Standard Model	LINDERT, Jonas

Lectures - Ph8 (14:00 - 15:00)

time	[id] title	presenter
14:00	[19] Computing on Modern Architectures	BOTHMANN, Enrico

Thursday, 13 July 2023

Lectures - Ph8 (09:00 - 13:25)

time	[id] title	presenter
09:00	[16] Monte Carlo Event Generators and Machine Learning	WINTERHALTER, Ramon
10:00	Coffee break	
10:20	[17] Event Generators for Heavy Ion Collisions	BIERLICH, Christian
11:30	[18] Industry Talk -- From Particle Physics to Data Engineering and Analysis	THOMPSON, Jennifer
12:25	[22] Farewell	SCHOENHERR, Marek