

IFJ PAN Particle Physics Summer Student Programme 2020

Hour	Monday 6/07/2019	Tuesday 7/07/2019	Wednesday 8/07/2019	Thursday 9/07/2019	Friday 10/07/2019			
08:45 - 09:00	Organizational	Particle Physics - Introduction part 2	Particle Accelerators	ROOT Exercise 1 → 2	Event Selection - Introduction			
09:00 - 09:15	Safety Training				ROOT - Introduction	Particle Detectors	ROOT Exercise 3	
09:15 - 09:30								
09:30 - 09:45								
09:45 - 10:00								
10:00 - 10:15			Organizational Matters (m. lect. hall)					
10:15 - 10:30								
10:30 - 10:45								
10:45 - 11:00								
11:00 - 11:15								
11:15 - 11:30								
11:30 - 11:45	High Energy Physics Experiments Hands-on Training		Photo Individual Projects - Consultations					
11:45 - 12:00		lunch break						
12:00 - 12:15	Welcome	lunch break	lunch break	lunch break				
12:15 - 12:30								
12:30 - 12:45	lunch break	Particle Physics Classes	ROOT Exercise 2	ROOT Exercise 3				
12:45 - 13:00								
13:00 - 13:15								
13:15 - 13:30	Particle Physics - Introduction part 1	High Energy Physics Experiments Hands-on Training	ROOT Exercise 1	Statistical Methods in Particle Physics				
13:30 - 13:45								
13:45 - 14:00								
14:00 - 14:15								
14:15 - 14:30								
14:30 - 14:45					Organizational Matters			
14:45 - 15:00					High Energy Physics Experiments Summary			
15:00 - 15:15								
15:15 - 15:30					Computer Setup (Linux, C++, ROOT)	ROOT - Consultations	ROOT - Consultations	Closing Words
15:30 - 15:45								main lecture hall
15:45 - 16:00								
after 16:00		BBQ	ROOT - Consultations	ROOT - Consultations				