High School Teachers 2015

Tuesday, 7 July 2015

<u>Lectures on Particle Physics</u>: Particle Physics - 60/6-015 - Room Georges Charpak (Room F) (14:00 - 16:00)

-Conveners: Rolf Landua

time [id] title	presenter
14:00 [14] Particle Physics 1/3	LANDUA, Rolf

Wednesday, 8 July 2015

<u>Lectures on Particle Physics</u> - 500/1-001 - Main Auditorium (14:00 - 15:30)

-Conveners: Rolf Landua

time [id] title	presenter
14:00 [18] Particle Physics 2/3	LANDUA, Rolf

Thursday, 9 July 2015

<u>Lectures on Particle Physics: Accelerator</u> - 60/6-015 - Room Georges Charpak (Room F) (09:00 - 12:00)

-Conveners: Konrad Jende

time [id] title	presenter
09:00 [19] Accelerators in Particle Physics 1/3	Dr GILARDONI, Simone
10:00 break	
10:15 [20] Accelerators in Particle Physics 2/3	Dr GILARDONI, Simone
11:15 break	
11:25 [84] Accelerators in Particle Physics 3/3	Dr GILARDONI, Simone

<u>Lectures on Particle Physics</u> - 500/1-001 - Main Auditorium (15:30 - 16:30)

time [id] title	presenter
15:30 [15] Particle Physics 3/3	LANDUA, Rolf

Friday, 10 July 2015

<u>Lectures on Particle Physics: Detectors</u> - 60/6-015 - Room Georges Charpak (Room F) (09:00 - 12:15)

time [id] title	presenter
09:00 [21] Particle Detectors	CAPEANS GARRIDO, Mar
11:00 [22] Introduction to CMS	TRACZYK, Piotr

Tuesday, 14 July 2015

<u>Lectures on Particle Physics</u>: <u>Lectures on Particle Physics</u> - 593/R-010 - Salle 11 (09:30 - 12:30)

-Conveners: Konrad Jende

time [id] title	presenter
09:30 [53] Data Analysis in Particle Physics - how it works	KALWEIT, Alexander Philipp
11:00 [58] The discovery of the Higgs particle	FLORES CASTILLO, Luis Roberto

<u>Lectures on Particle Physics: Cosmology and the Dark Universe</u> - 593/R-010 - Salle 11 (14:00 - 15:30)

time [id] title	presenter
14:00 [35] Cosmology and the Dark Universe	WIEDEMANN, Urs

Friday, 17 July 2015

<u>Lectures on Particle Physics: Antimatter</u> - 593/R-010 - Salle 11 (09:00 - 10:30)

time [id] title	presenter
09:00 [29] Antimatter research	DOSER, Michael

Wednesday, 22 July 2015

<u>Lectures on Particle Physics: Neutrinos</u> - 503/1-001 - Council Chamber (10:00 - 11:30)

time [id] title	presenter
10:00 [57] Neutrino physics: Theory and Experiments	GIL BOTELLA, Ines

Thursday, 23 July 2015

Lectures on Particle Physics: The future - 593/R-010 - Salle 11 (10:00 - 11:30)

time [id] title	presenter
10:00 [59] Future Strategy and Technologies in Particle Acceleration	HOLZER, Bernhard