

WEEK 1

Schedule 2017	Monday Jan 23 rd	Tuesday Jan 24 th	Wednesday Jan 25 th	Thursday Jan 26 th	Friday Jan 27 th
09:00	Arrival and registration at ESI Office & Accommodation	Experimental Subatomic Physics lecture 1 Marco Delmastro	Experimental Subatomic Physics tutorial 1 Marco Delmastro	Experimental Cosmology tutorial 1 Juan Macias Perez	Experimental Subatomic Physics lecture 5 Marco Delmastro
10:30		Coffee Break	Coffee Break	Coffee Break	Coffee Break
10:45		Experimental Subatomic Physics lecture 2 Marco Delmastro	Experimental Subatomic Physics lecture 4 Marco Delmastro	Experimental Subatomic Physics tutorial 2 Marco Delmastro	Experimental Subatomic Physics tutorial 3 Marco Delmastro
12:15		12:00 ESI WELCOME & BUILDING VISIT			
	12:30 WELCOME LUNCH OFFERED BY ESI	BREAK	BREAK	BREAK	BREAK
14:00	Presentation of ESIPAP & Presentation of students 2017 Johann Collot	Experimental Subatomic Physics lecture 3 Marco Delmastro	Experimental Cosmology lecture 2 Juan Macias Perez	Experimental Cosmology tutorial 2 Juan Macias Perez	Experimental Astroparticle Physics Lecture 1 François Montanet
15:30	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
15:45	Conference Overview of the gravitational waves search programs Benoit Mours	Experimental Cosmology lecture 1 Juan Macias Perez	Experimental Cosmology lecture 3 Juan Macias Perez	Experimental Cosmology tutorial 3 Juan Macias Perez	Experimental Astroparticle Physics Lecture 2 François Montanet
17:15					

WEEK 2

Schedule 2017	Monday Jan 30 th	Tuesday Jan 31 st	Wednesday Feb 1 st	Thursday Feb 2 nd	Friday Feb 3 rd	Saturday Feb 4 th
09:00	Experimental Astroparticle Physics lecture 3 François Montanet	Interaction of Particles with Matter lecture 1 Lucia di Ciaccio	Interaction of Particles with Matter lecture 2 Lucia di Ciaccio	<p><i>Bus leaves at 7:00 from ESIPAP</i></p> <p>(Lunch at CERN)</p> <p>Lab Training Sessions at CERN</p> <p><i>Return scheduled at 18:00</i></p>	Radioprotection Helmut Vincke	9:30 Exam EAP + EC
10:30	Coffee Break	Coffee Break	Coffee Break		Coffee Break	Coffee Break
10:45	Experimental Astroparticle Physics tutorial 1 François Montanet	Interaction of Particles with Matter tutorial 1 Lucia di Ciaccio	Interaction of Particles with Matter tutorial 2 Lucia di Ciaccio		Radioprotection Helmut Vincke	11:30 Exam ESP
12:15	WELCOME LUNCH OFFERED BY ESI	BREAK	BREAK		BREAK	
14:00	Experimental Subatomic Physics tutorial 4 Marco Delmastro	C++ Programming Eric Chabert	C++ Programming Eric Chabert		Stochastic & Statistical Aspects : part 1 lecture 1 Florian Ruppin	
15:30	Coffee Break	Coffee Break	Coffee Break		Coffee Break	
15:45	Experimental Subatomic Physics tutorial 5 Marco Delmastro	C++ Programming Eric Chabert	C++ Programming Eric Chabert		Stochastic & Statistical Aspects : part 1 lecture 2 Florian Ruppin	
17:15		C++ Programming Eric Chabert				

WEEK 3

Schedule 2017	Monday Feb 6 th	Tuesday Feb 7 th	Wednesday Feb 8 th	Thursday Feb 9 th	Friday Feb 10 th
09:00	Tracking : lecture 1 Jérôme Baudot	Tracking : lecture 3 Jérôme Baudot	Imaging and Cerenkov Detectors : lecture 1 François Montanet	<p><i>Bus leaves at 10:00 from ESIPAP</i></p> <p><i>(Lunch at CERN)</i></p> <p>Lab Training Sessions at CERN</p> <p><i>Return scheduled at 18:00</i></p>	Muon Detection lecture 3 Laurent Chevalier
10:30	Coffee Break	Coffee Break	Coffee Break		Coffee Break
10:45	Stochastic & Statistical Aspects : part 2 lecture 1 Yann Coadou	Stochastic & Statistical Aspects : part 2 lecture 3 Yann Coadou	Imaging and Cerenkov Detectors : lecture 2 François Montanet		Muon Detection tutorial Laurent Chevalier
12:15	BREAK	BREAK	BREAK		BREAK
14:00	Stochastic & Statistical Aspects : part 2 lecture 2 Yann Coadou	Stochastic & Statistical Aspects : part 2 lecture 4 Yann Coadou	Muon Detection lecture 1 Laurent Chevalier		Imaging and Cerenkov Detectors : lecture 3 François Montanet
15:30	Coffee Break	Coffee Break	Coffee Break		Coffee Break
15:45	Tracking : lecture 2 Jérôme Baudot	Tracking : tutorial Jérôme Baudot	Muon Detection lecture 2 Laurent Chevalier		Exam IPM
17:15					

WEEK 4

Schedule 2017	Monday Feb 13 th	Tuesday Feb 14 th	Wednesday Feb 15 th	Thursday Feb 16 th	Friday Feb 17 th	Saturday Feb 18 th
09:00	Detector Simulation Witold Pokorski	Calorimetry : lecture 3 Christophe Ochando	computing sessions Eric Chabert & Eric Conte	computing sessions Eric Chabert & Eric Conte	Particle Identification Guillaume Unal	9:30 Exam : Tracking
10:30	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
10:45	Calorimetry : lecture 1 Christophe Ochando	Calorimetry : lecture 4 Christophe Ochando	computing sessions Eric Chabert & Eric Conte	computing sessions Eric Chabert & Eric Conte	Particle Identification Guillaume Unal	11:30 Exam : Muon
12:15	WELCOME LUNCH OFFERED BY ESI	BREAK	BREAK	BREAK	CLOSING RECEPTION LUNCH OFFERED BY ESI	
14:00	Detector Simulation Witold Pokorski	Detector Simulation Alberto Ribon	computing sessions Eric Chabert & Eric Conte	computing sessions Eric Chabert & Eric Conte	Exam : Calorimetry	
15:30	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
15:45	Calorimetry : lecture 2 Christophe Ochando	Detector Simulation Alberto Ribon	computing sessions Eric Chabert & Eric Conte	computing sessions Eric Chabert & Eric Conte	Rehearsal for Exams & Writing of lab reports	
17:15			computing sessions Eric Chabert & Eric Conte			