

ASP2016

Monday 8 August 2016

Experimental Physics (09:30 - 11:00)

time	[id] title	presenter
09:30	[25] Extracting Physics Results from LHC data	MAZINI, Rachid
10:15	[26] Heavy Ion Physics I	LACEY, Roy

Experimental Physics (11:30 - 13:00)

time	[id] title	presenter
11:30	[27] Geant-4 Simulation	APOSTOLAKIS, John

Experimental Physics (14:30 - 16:00)

time	[id] title	presenter
14:30	[28] Statistical Analysis	CONNELL, Simon

Experimental Physics: Student Oral Presentation I (16:20 - 18:10)

-Conveners: Rachid Mazini; Oumar Ka

time	[id] title	presenter
16:20	[29] Student Oral Presentations I	
	- [1] GEANT4 and Pion Photo-production in the 0.5-3 GeV Energy Range at Jefferson Lab	AMAR, Sokhna Bineta
	- [2] Modified gravity: $f(R)$ and Scalar-tensor theories	NTAHOMPAGAZE, Joseph
	- [4] Octupole deformation in $N = 88$ Dy-154	ZIMBA, George
	- [5] Modeling High Energy Radiations from X-ray Binaries	EJOPU, Enoch
	- [11] Where will Einstein Fail? Solution for the Old Cosmological Constant Puzzle and Dark Energy in The Generalized Theory of Gravitational Aether	FELLAH, Mohammed Akram
	- [12] Qualitative behaviour of string solutions with light-like endpoints in AdS/CFT	MEIRING, Ben
	- [13] Etude et Réalisation d'un réfrigérateur solaire photovoltaïque à trois compartiments destiné à la conservation des vaccins et des médicaments	KOUASSI, Adingra Paul Arsène
	- [14] TeV-Scale Alternative Left-Right Model	ASHRY, Mustafa

Experimental Physics: Student Oral Presentation II (16:20 - 18:10)

-Conveners: Ketevi Adikle Assamagan; Mario Campanelli

time	[id] title	presenter
16:20	[116] Student Oral Presentation II	

- [1] Influence of radial dislocations in the dynamic instability of microtubules	EKOSSO, Mankem Christelle
- [3] DECOHERENCE POLARON AND MAGNETOPOLARONS IN NANOSTRUCTURES.	FOBASSO, Florette
- [6] Fluctuation effects on phase transitions using Renormalized Gaussian Approach (RGA)	TONGUE MAGNE, Grâce E
- [7] OPTICAL CHARACTERIZATION AND RAMAN SPECTROSCOPY OF AFLATOXIN B1 AND AFLATOXIN-CONTAMINATED MAIZE	TAABU, Mary
- [8] Soliton-train storage and retrieval in Lambda-type three-level atom systems	WELAKUH, Davis
- [9] Mechanical properties and durability of cement based material processed with granite sawing powder	KAMANZI, Jean D'amour
- [10] Elliptic solitons in optical fiber media	JUBGANG, Défi

Tuesday 9 August 2016

Experimental Physics (09:30 - 11:00)

time	[id] title	presenter
09:30	[30] Standard Model Results from the LHC	CAMPANELLI, Mario

Experimental Physics (11:30 - 13:00)

time	[id] title	presenter
11:30	[31] Analysis with ROOT	ILIC, Nikolina CONNELL, Simon

Experimental Physics (14:30 - 16:00)

time	[id] title	presenter
14:30	[32] Geant-4 Tutorial	APOSTOLAKIS, John

Experimental Physics (16:30 - 18:00)

time	[id] title	presenter
16:30	[33] Parallel sessions	Prof. KA, Oumar MAZINI, Rachid CONNELL, Simon GOERLACH, Ulrich

Wednesday 10 August 2016

Experimental Physics (09:30 - 11:00)

time	[id] title	presenter
09:30	[34] Analysis with ROOT	ILIC, Nikolina CONNELL, Simon

Experimental Physics (11:30 - 13:00)

time	[id] title	presenter
11:30	[35] Beyond the Standard Model Physics	CHOU, John Paul

Experimental Physics (14:30 - 16:00)

time	[id] title	presenter
14:30	[36] Nano technology	Dr YITAMBEN, Esmeralda

Experimental Physics (16:30 - 18:00)

time	[id] title	presenter
16:30	[38] Parallel Sessions	APOSTOLAKIS, John ASSAMAGAN, Ketevi Adikle CAMPANELLI, Mario ILIC, Nikolina Prof. KA, Oumar MAZINI, Rachid CONNELL, Simon GOERLACH, Ulrich

Thursday 11 August 2016

Experimental Physics (09:30 - 11:00)

time	[id] title	presenter
09:30	[39] Introduction to Accelerators	BISCARI, Caterina

Experimental Physics (11:30 - 13:00)

time	[id] title	presenter
11:30	[42] Introduction to synchrotron radiation physics and applications	BISCARI, Caterina
12:15	[43] High brightness electron and photon beams	Dr BACCI, Alberto SERAFINI, luca

Experimental Physics (14:30 - 16:00)

time	[id] title	presenter
14:30	[40] Statistical Analysis	CONNELL, Simon
15:15	[41] Colloquium: Experimental Particle Physics	DE ROECK, Albert

Experimental Physics (16:30 - 18:00)

time	[id] title	presenter
16:30	[44] Parallel Session: Heavy Ion Physics II	LACEY, Roy
16:30	[109] Parallel Session: Gravitational Waves	COCCIA, Eugenio

Friday 12 August 2016

Experimental Physics (09:30 - 11:00)

time	[id] title	presenter
09:30	[46] Advanced radiation sources based on photon beams in collision	SERAFINI, luca
09:30	[47] Workshop for teachers	SHAW, Kate CECIRE, Kenneth William BENDER, Michael MC CAULEY, Thomas

Experimental Physics (11:30 - 13:00)

time	[id] title	presenter
11:30	[48] Contemporary issues in atmospheric science: Rwanda initiatives and perspectives	Prof. UWAMAHORO, Jean
11:30	[49] Workshop for teachers	SHAW, Kate CECIRE, Kenneth William BENDER, Michael

Experimental Physics (14:30 - 16:00)

time	[id] title	presenter
14:30	[50] ATLAS MasterClasses for ASP Students	SHAW, Kate CECIRE, Kenneth William Dr BENDER, Michael
14:30	[51] Practical session on photon beams in collision	Dr BACCI, Alberto SERAFINI, luca
14:30	[99] CMS MasterClasses for High School Teachers	MC CAULEY, Thomas

Experimental Physics (16:30 - 18:00)

time	[id] title	presenter
16:30	[53] ATLAS MasterClasses for ASP Students	SHAW, Kate CECIRE, Kenneth William BENDER, Michael
16:30	[54] Practical session on photon beams in collision	Dr BACCI, Alberto DARVE, Christine SERAFINI, luca
16:30	[55] CMS MasterClasses for High School Teachers	MC CAULEY, Thomas