

HEP2009 Program

Thursday 21 May 2009

Chairman: G. Fanourakis			Duration - min
8:30-9:00	Registration		
09:00-09:35	George Leontaris	Stringy Instantons and Fermion Masses	35
09:35-10:10	Leandros Perivolaropoulos	How to make Solitons from Particles	35
10:10-10:45	Theodoros Geralis	CAST Results and Axion Review	35
10:45-11:15	Coffee Break		
Chairman: S. Tzamarias			
11:15-11:50	Nikos Giokaris	Recent Results from the Tevatron	35
11:50-12:25	Paraskevi Ganoti	Kink Topology study in ALICE experiment at CERN and its implementation to resonance analysis	35
12:25-13:00	Constantinos Pallis	Hilltop F-term Hybrid Inflation with non-minimal Kahler potentials	35
13:00-15:00	Lunch		
Chairman: M. Axenides			
15:00-15:35	Sotiris Harissopoulos	Current and future activities of the INP Nuclear Physics group at CERN	35
15:35-16:10	Vasiliki Mitsou	Detecting Long-lived Supersymmetric Particles at LHC	35
16:10-16:35	Victoria Giakoumopoulou	Top Quark Masses using the Leptons transverse momentum at the CDF Experiment	25
16:35-16:45	Coffee Break		20
Chairman: M. Stasinaki			
16:45-17:05	Konstantinos Theofilatos	CMS ECAL Endcap Testbeam Calibration	25
17:05-17:25	Walter Tarantino	Flavour Mixing, Vacuum Energy and Late-Era Universe's Acceleration	20
17:25-17:45	Filimon Roukoutakis	Commissioning of the Alice Online Data Quality Monitoring Framework	20
17:45-18:05	Vaios Patras	Distributed Data Acquisition and Control system for the CMS Preshower detector	20

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Friday 22 May 2009

Chairman: N. Mavromatos			Duration - min
09:00-09:35	Emmanuel Floratos	Matrix Model for Interacting Systems of Lorentz Chaotic Attactors and Particle Physics	35
09:35-10:10	Gonzalez de la Hoz	Spanish ATLAS computing cloud : Facing Data Taking	35
10:10-10:40	Coffee Break		30
Chairman: E. Floratos			
10:40-11:20	Nick Mavromattos	Collider Physics and Cosmology: Strong Model Dependence	40
11:20-11:55	Christos Kokorelis	Up-down quark masses in D-brane SU(5) GUTS	35
11:55-12:30	Apostolos Tririgotis	KM3	35
12:30-13:10	Dimitri Nanopoulos	The MAGIC of Time Delays	40
13:10-15:00	Lunch		
15:00-16:00	INDUSTRY SESSION		60
16:00-.....	ΕΕΣΦΥΕ meeting		

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Saturday 23 May 2009

Chairman: Ch. Kokorelis			Duration - min
09:00-09:30	Dimitris Loukas	CMS-Preshower: From Conception to Implementation	30
09:30-10:00	Efthimios Kyriakopoulos	Rotating Black Hole Solutions with Axion Dilaton and Two Vector Fields and Solutions with Metric and Fields of the Same Form	30
10:00-10:30	Nikolaos Trakas	TBA	30
10:30-10:55	Vasilis Zamarias	Codimension-2 Braneworlds: Black Holes and their Extension into the Bulk	25
10:55-11:15	Coffee Break		25
Chairman: Th. Alexopoulos			
11:15-11:40	Rachel Avramidou	LHC Cryogenics Hardware Commissioning	25
11:40-12:00	Emma Torro Pastor	Probing R-parity violating Supersymmetry with ATLAS	20
12:00-12:20	Anna Kostouki	Tachyon-Dilaton Inflation as an alpha' non-perturbative solution in first quantized String Cosmology	20
12:20-12:40	Eirini Koukovini Platia	Study of the decay $\chi b \rightarrow J/\psi (\mu\mu) J/\psi (\mu\mu)$	20
12:40-13:00	Ariadni Antonaki	Search for $Z' \rightarrow \mu + \mu^-$ and $W \rightarrow \mu \nu$ with the ATLAS detector at 10 TEV	20
13:00-13:20	Emmanuel Ikarios	The 3D Detector Control System (DCS) of the Monitored Drift Tubes (MDT) detector of the ATLAS experiment at CERN	20
Departure			