

PIC 2008 Scientific Program

Wednesday 25 June 2008

Registration (25 June 16:30-19:00)

Welcome party (25 June 19:00-21:00)

Thursday 26 June 2008

Session 1 (26 June 09:00-13:15)

- **Conveners: (9-10.50) Mantovani G.; (11.15-13.15) Przysiezniak H.**

time	[id] title	presenter
09:00	[1] 1-A Welcome Address	MANTOVANI, Giancarlo
09:05	[2] 1-B Tribute to Beate Naroska	BARTEL, Wulfrin
09:20	[3] 1-C TOP quark cross sections	DELIOT, Frederic
10:05	[4] 1-D TOP quark properties	DATTA, Mousumi
10:50	Coffee break and Poster session	
11:15	[5] 1-E W-Z physics from the Tevatron	BOLTON, Tim
12:00	[6] 1-F EW constraints from HERA	GALLO, Elisabetta
12:45	[7] 1-P1 ZZ into 4l measurements with the first ATLAS data	CHRISTIDI, Elektra
13:00	[8] 1-P2 Status of the ATLAS RPC commissioning and cosmic test results	BIANCO, Michele

Session 2 (26 June 14:30-17:50)

- **Conveners: (14.30-16.15) Appel J.; (16.35-17:50) Simak V.**

time	[id] title	presenter
14:30	[9] 2-A New developments in solar neutrino physics	BELLINI, Gianpaolo
15:15	[10] 2-B Short base-line neutrinos	PATTERSON, Ryan
15:45	[11] 2-C Ultra high-energy neutrinos	NICHOL, Ryan
16:15	Coffee break	
16:35	[12] 2-D Underground nuclear astrophysics and the Sun	BROGGINI, Carlo
17:05	[13] 2-E Cosmic rays from space-based observatories	SPILLANTINI, Piero
17:35	[14] 2-P1 OPERA: waiting for the tau	LONGHIN, Andrea

Friday 27 June 2008

Session 3 (27 June 09:00-13:30)

- Conveners: (9-10.45) Brom J.M.; (11.15-13.30) Fabbri F.L.

time	[id] title	presenter
09:00	[15] 3-A B decay and CP violation (CKM angles and sides)	VERDERI, Marc
09:45	[16] 3-B New physics effects in B decays	CHAO, Yuan
10:30	[17] 3-P1 Early physics with the LHCb detector	WIEDNER, Dirk
10:45	Coffee break and Poster session	
11:15	[18] 3-C Heavy B Hadrons	GIAGU, Stefano
12:00	[19] 3-D Charm physics	WILKINSON, Guy
12:45	[20] 3-E D0-D0bar mixing: an overview	MARKS, Joerg

Session 4 (27 June 14:45-17:50)

- Conveners: (14.45-16) Ratti S.P.; (16.20-17:50) Bellini G.

time	[id] title	presenter
14:45	[21] 4-A Strange particle physics	COX, Brad
15:30	[22] 4-P1 Measurement of the br. ratio K^+ into $\pi^+\nu+\bar{\nu}$ at NA62	BALEV, Spasimir
15:45	[23] 4-P2 V_{us} and lepton universality from K decays with the KLOE detector	ANTONELLI, Mario
16:00	Coffee break	
16:20	[24] 4-B UHE Cosmic rays from earth-based observatories	PETRERA, Sergio
16:50	[25] 4-C Dark matter	APRILE, Elena
17:20	[26] 4-D Long base-line neutrino experiments	THOMPSON, Mark

Saturday 28 June 2008

Session 5 (28 June 09:00-13:15)

- Conveners: (9-10.30) Battiston R.; (11-13.15) Lohmann W.

time	[id] title	presenter
09:00	[27] 5-A High-energy cosmic gamma rays	SCHWANKE, Ullrich
09:45	[28] 5-P1 GLAST and the future of HE Gamma astronomy	VITALE, Vincenzo
10:00	[29] 5-P2 Ultra HE particle astronomy with a space-based experiment	PESCE, Roberto
10:15	[30] 5-P3 Antimatter and dark matter search with AMS-02	SPADA, Francesca
10:30	Coffee break and Poster session	
11:00	[31] 5-B Jet physics	ROYON, Christophe
11:45	[32] 5-C Hard scale QCD from HERA	GEISER, Achim
12:30	[33] 5-D Exotic hadron spectroscopy	BRODZICKA, Jolanta

Session 6 (28 June 14:30-18:30)

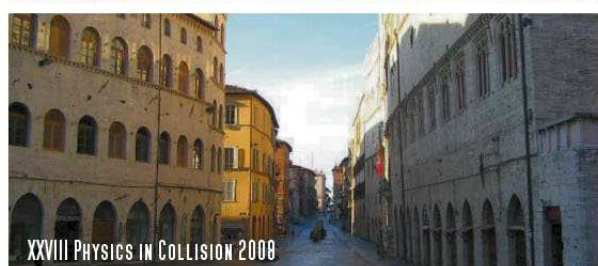
- Conveners: (14.30-16) Voss R.; (16.20- 18.30) Ludlam T.

time	[id] title	presenter
14:30	[34] 6-A Longitudinal structure function measurement from HERA	CHEKELYAN, Vladimir
15:00	[35] 6-B Spin structure of the nucleon	KUREK, Krzysztof
15:30	[36] 6-C Heavy ion collisions	GRANIER DE CASSAGNAC, Raphael
16:00	Coffee break	
16:20	[37] 6-D Higgs searches at the Tevatron	TAFFARD, Anyes
17:05	[38] 6-P1 Higgs searches at the LHC	MILA, Giorgia
17:20	[39] 6-E BSM searches at HERA and the Tevatron	GRUENENDAHL, Stefan
18:05	[40] 6-P2 BSM measurements with Top at LHC	BENUCCI, Leonardo
18:20	[41] Presentation of the next PIC venue	YAMAZAKI, Yuji

List of Participants

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