

Session Program

22-28 Jul 2010



ICHEP 2010

05 - Heavy Quarks Properties (experiment and theory)

Palais des Congrès de Paris
2 place de la Porte Maillot Paris 17

Thursday 22 July

09:00

05 - Heavy Quarks Properties (experiment and theory)

Session | **Location:** Salle 242 | **Convener:** Emi Kou

09:00-09:15 Quarkonium production at the Tevatron and the LHC

Speaker

Pierre Artoisenet

09:15-09:30 Double quarkonium production at the LHC

Speaker

Chaehyun Yu

09:30-09:45

Prompt J/psi and b -> J/psi X production in pp collisions at $\sqrt{s} = 7$ TeV

Speaker

Giovanni Passaleva

09:45-10:00

Measurement of J/psi, Upsilon and b-hadron production in proton-proton collisions at $\sqrt{s} = 7$ TeV with the CMS experiment

Speaker

Nuno Leonardo

10:00-10:15

Study of Jpsi production at central rapidity with the ALICE experiment at LHC.

Speaker

Dr Giuseppe Bruno

10:15-10:30

Initial-state-radiation production of Ds Mesons and high precision measurements of Ds1(2536) at Babar

Speaker

Joseph Michael Izen

10:30

11:00

05 - Heavy Quarks Properties (experiment and theory)

Session | **Location:** Salle 242 | **Convener:** Changzheng YUAN

11:00-11:15 Three-loop heavy quark potential

Speaker

Prof. Matthias Steinhauser

11:15-11:30 Recent results of charmonium transitions at BESIII

Speaker

LI Gang

11:30-11:45 Recent results of charmonium radiative decay from BESIII

Speaker

Ronggang Ping

11:45-12:00

Measurement $\psi(3770)$ resonance parameters with KEDR detector at VEPP-4M**Speaker**

Korneliy Todyshev

12:00-12:15

Recent Quarkonium Results from BaBar**Speaker**

Bryan Fulsom

12:15-12:30

Perspectives for quarkonium production at the LHC**Speaker**

Dr Jean-Philippe Lansberg

12:30

14:00

05 - Heavy Quarks Properties (experiment and theory)**Session** | **Location:** Salle 242 | **Convener:** Alex Bondar

14:00-14:15

New measurement of b-hadron lifetimes at CDF**Speaker**

Juan Pablo Fernandez

14:15-14:30

New suppressed decays of B_0^s mesons**Speaker**

Olga Norriella

14:30-14:45

Measurement of Branching Fraction for $B_s \rightarrow J/\psi f_0(980)$ and Search for $B_s \rightarrow hh$ decays**Speaker**

Jean Wicht

14:45-15:00

Observation of $B_s \rightarrow D_s^{*-} \pi^+$, $B_s \rightarrow D_s^{(*)-} \rho^+$ and $B_s \rightarrow D_s^{(*)+} D_s^{(*)-}$ and Estimate of $\Delta\Gamma_{CP}$ at Belle**Speaker**

Ms Sevda Esen

15:00-15:15

Measurement of the Branching Fractions of the Decays $B \rightarrow D^{(*)} \bar{D}^{(*)} K$ **Speaker**

Vincent Poireau

15:15-15:30

Observation and study of Λ_C decays of neutral B mesons**Speaker**

Thomas Hartmann

15:45

16:15

05 - Heavy Quarks Properties (experiment and theory)**Session** | **Location:** Salle 242 | **Convener:** Marjorie Corcoran

16:15-16:30

Decay constants of heavy mesons from QCD sum rules

Speaker

Prof. Dmitri Melikhov

16:30–16:45

The b-quark mass and the heavy-strange decay constant from lattice HQET**Speaker**

Dr Nicolas Garron

16:45–17:00

Are scalar mesons visible in $B^{+-} \rightarrow \pi^+ \pi^- \pi^{+-}$ decays?**Speaker**

Leonard Lesniak

17:00–17:15

New results on bottom baryons with the CDF II detector**Speaker**

Dr Igor Gorelov

17:15–17:30

Measurement of the inclusive b production cross section in pp collisions at $\sqrt{s} = 7$ TeV**Speaker**

Lea Michaela Caminada

17:30–17:45

Measurement of beauty photoproduction using decays into muons in dijet events at HERA**Speaker**

Achim Geiser

18:00

Saturday 24 July

09:00

05 - Heavy Quarks Properties (experiment and theory)

Session | **Location:** Salle 253 | **Convener:** Marjorie Corcoran

09:00-09:15 Charm mixing in the Standard Model

Speaker

Markus Bobrowski

09:15-09:30 Semileptonic D Meson Decays from CLEO-c

Speaker

David Cassel

09:30-09:45 Charm Physics at SuperB

Speaker

Prof. Brian Meadows

09:45-10:00 Search for the decays $B^+ \rightarrow D^+ K^{*0}$

Speaker

Xavier Prudent

10:00-10:15 Open charm via D mesons using the ALICE detector at CERN-LHC

Speaker

Grelli Alessandro

10:15-10:30 Studies of D_s decays at Babar

Speaker

Marco Pappagallo

10:30