

## **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**

	<b>Speaker</b> Ronggang Ping
	11:45-12:00
	<b>Measurement psi(3770) resonance parameters with KEDR detector at VEPP-4M</b>
	<b>Speaker</b> Korneliy Todyshev
12:30	12:00-12:15 <b>Recent Quarkonium Results from BaBar</b>
	<b>Speaker</b> Bryan Fulsom
14:00	12:15-12:30 <b>Perspectives for quarkonium production at the LHC</b>
	<b>Speaker</b> Dr Jean-Philippe Lansberg
	<b>05 - Heavy Quarks Properties (experiment and theory)</b>
	<b>Session   Location:</b> Salle 242   <b>Convener:</b> Alex Bondar
	14:00-14:15 <b>New measurement of b-hadron lifetimes at CDF</b>
	<b>Speaker</b> Juan Pablo Fernandez
	14:15-14:30 <b>New suppressed decays of B0_s mesons</b>
	<b>Speaker</b> Olga Norniella
	14:30-14:45
	<b>Measurement of Branching Fraction for B_s -&gt; J/psi f_0(980) and Search for B_s -&gt; hh decays</b>
	<b>Speaker</b> Jean Wicht
	14:45-15:00
	<b>Observation of B_s -&gt; D_s^{*-} pi^+, B_s -&gt; D_s^{(*)-} rho^+ and B_s -&gt; D_s^{(*)-} D_s^{(*)-} and Estimate of Delta Gamma_Cp at Belle</b>
	<b>Speaker</b> Ms Sevda Esen
	15:00-15:15
	<b>Measurement of the Branching Fractions of the Decays B -&gt; Dbar^{(*)} D^{(*)} K</b>
	<b>Speaker</b> Vincent Poireau
15:45	15:15-15:30 <b>Observation and study of LambdaC decays of neutral B mesons</b>
	<b>Speaker</b> Thomas Hartmann
16:15	<b>05 - Heavy Quarks Properties (experiment and theory)</b>
	<b>Session   Location:</b> Salle 242   <b>Convener:</b> Marjorie Corcoran
	16:15-16:30 <b>Decay constants of heavy mesons from QCD sum rules</b>

**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  $\sqrt{s} = 7 \text{ TeV}$** **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