Session Program

Jul 4 – 11, 2012

ICHEP2012

TR5 & TR7 - Room 220 - B Physics and CP Violation, etc.

Melbourne Convention and Exhibition Centre
Melbourne Australia

Thu, July 5

9:00 AM

TR5 & TR7 - Room 220 - B Physics and CP Violation, etc.

Session | **Location:** Melbourne Convention and Exhibition Centre, Room 220, Melbourne Australia

9:00 – 9:15 AM **A proposal to solve some puzzles in semileptonic B decays**

Speaker
Mr Florian Bernlochner

9:15 – 9:30 AM **D+ Purely Leptonic and D0 Semi-leptonic Decays at BESIII**

Speaker
Prof. Ronald Poling

9:30 – 9:45 AM **Kaon Physics at CERN: recent results from the NA48/2 experiment**

Speaker
Dr Cristina Biino

9:45 – 10:00 AM **Leptonic and semileptonic B decays with tau at BaBar**

Speaker
Dr Guglielmo De Nardo

10:00 – 10:15 AM **Leptonic and semileptonic B decays at Belle**

Speaker
Mr Youngmin Yook

10:15 – 10:30 AM **Charmless semileptonic B decays at BaBar**

Speaker
Prof. Abner Soffer

10:30 – 10:45 AM **Semileptonic B/Bs decays at Belle**

Speaker
Mr Christian Oswald

10:45 – 11:00 AM **Refreshment Break**

11:00 – 11:15 AM
Tetraquark interpretation of the charged Bottomonium-like states $Z_b^\pm(10610)$ and $Z_b^\pm(10650)$ and implications

Speaker
Dr Wei Wang

11:15 – 11:30 AM **Study of dimuon final states in the decay of B and Y mesons.**

Speaker
Dr Claus Buszello

11:30 – 11:45 AM **Results on Bottom Baryons with the CDF II Detector**

Speaker
Dr Igor Gorelov

11:45 AM – 12:00 PM **Measurement of mass and lifetime of B-hadrons at ATLAS**

Speaker
Dr Konstantin Toms

12:00 – 12:15 PM
Studies of exotic charmonium and bottomonium states with the CMS experiment

Speaker
Keith Ulmer

12:15 – 12:30 PM **Heavy flavour spectroscopy at LHCb**

Speaker
Mr Raphael Märki

12:30 – 1:45 PM **Lunch Break**

1:45 – 2:00 PM **Decays and spectroscopy at Y(1S,2S) at Belle**

Speaker
Dr Matthew Barrett

2:00 – 2:15 PM **Charm production and rare charm decays at LHCb**

Speaker
Dr Walter Bonivento

2:15 – 2:30 PM **The charmonium spectroscopy and charmonium decay at BESIII**

Speaker
Prof. Shan Jin

2:30 – 2:45 PM **Charm decays and spectroscopy at BaBar**

Speaker
Dr Romulus Godang

2:45 – 3:00 PM **Studies of the $\psi(2S)$ and $\psi(3770)$ at KEDR**

Speaker
Mr Korneliy Todyshev

3:00 – 3:15 PM **Charmonium-like states at BaBar**

Speaker
Dr Valentina Santoro

3:15 – 3:30 PM **Charmonium and exotic particles at Belle**

Speaker
Dr Bruce Yabsley

3:30 – 3:45 PM **Two-photon collisions at Belle**

Speaker
Dr Hideyuki Nakazawa

3:45 – 4:00 PM **Refreshment Break**

4:00 – 4:15 PM
The Standard Model confronts CP violation in D^0 -> pi^+ pi^- and D^0 -> K^+ K^-

Speaker
Dr Satoshi Mishima

4:15 – 4:30 PM **Charm mixing and CP violation at BaBar**

Speaker
Ms Giulia Casarosa

4:30 – 4:45 PM **Measurements of CP violation in charm decays at CDF**

Speaker
Mr Diego Tonelli

4:45 – 5:00 PM **Studies of charm mixing and CP violation at LHCb**

Speaker
Dr Jordi Garra Tico

5:00 – 5:15 PM **Direct CP violation in charm at Belle**

Speaker
Mr Byeong Rok Ko

5:15 – 5:30 PM **Charm mixing at Belle**

Speaker
Mr Tao Peng

5:30 – 5:45 PM **CP violation in charm decays: Standard Model and Beyond**

Speaker
Dr Amarjit Soni

5:45 – 6:00 PM **.**

6:00 PM