

Session Program

Jul 4 - 11, 2012



ICHEP2012

Room 220 - Neutrinos / QCD, Jets, Parton Distributions - TR6

Melbourne Convention and Exhibition Centre
Melbourne Australia

Fri, July 6

9:00 AM

Room 220 - Neutrinos / QCD, Jets, Parton Distributions - TR6

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

09:00 - 09:15 **Recent results of the ANTARES neutrino telescope**

Speaker

Dr Juan de Dios Zornoza

09:15 - 09:30 **Recent results of the atmospheric neutrino analysis in SK**

Speaker

Dr Yoshinari Hayato

09:30 - 09:45 **Status of the Gadolinium project for Super-Kamiokande**

Speaker

Dr Yano Takatomi

09:45 - 10:00 **Solar neutrino results from Super-Kamiokande**

Speaker

Dr Yusuke Koshio

10:00 - 10:15 **Neutrino physics with Borexino**

Speaker

Dr Livia Ludhova

10:15 - 10:30

Prospects of investigating reactor neutrino anomaly with 3-16 m baseline

Speaker

Dr Jelena Maricic

10:30 - 11:00 **Refreshment Break**

11:00 - 11:15 **Diffraction cross sections at HERA**

Speaker

Dr David Salek

11:15 - 11:30

Dijet Production in Diffractive Deep-Inelastic Scattering using Proton Spectrometers at HERA

Speaker

Dr Richard Polifka

11:30 - 11:45

Measurements of the elastic cross section and of the single diffractive cross section in ppbar scattering at $\sqrt{s}=1.96$ TeV

Speaker

Prof. Vladislav Simak

11:45 - 12:00 **Forward Physics Results from CMS.**

Speaker

Mr Gilvan Augusto Alves

12:00 - 12:15

ATLAS studies of diffraction, soft particle production and double parton scattering**Speaker**

Mr Tim Martin

12:15 - 12:35

New measurements of forward physics in the TOTEM experiment at the LHC**Speaker**

Dr Hubert Niewiadomski

12:35 - 14:00

Lunch Break

14:00 - 14:15

Studies of soft QCD at LHCb**Speaker**

Dr Raluca Muresan

14:15 - 14:30

Exclusive and diffractive physics results from CMS**Speaker**

Dr Robert Ciesielski

14:30 - 14:45

Photon results from CDF.**Speaker**

Konstantinos Vellidis

14:45 - 15:00

Measurements of the diphoton and of the photon + b-jet differential production cross sections in ppbar collisions at $\sqrt{s}=1.96$ TeV**Speaker**

Dr Peter Svoisky

15:00 - 16:00

Refreshment Break

16:00 - 16:15

Production and properties of heavy flavors at CDF**Speaker**

Dr Sinead Farrington

16:15 - 16:30

Heavy quark production in DIS at HERA**Speaker**

Dr Alessandro Bertolin

16:30 - 16:45

Heavy quark photoproduction at HERA**Speaker**

Dr Michel Sauter

16:45 - 17:00

Heavy flavor and vector bosons associate production**Speaker**

Dr Simon Marie E De Visscher

17:00 - 17:15

Inclusive production of Beauty and Charm

Speaker

Dr James Catmore

17:15 - 17:30 Charm production in DIS at HERA

Speaker

Dr Achim Geiser

17:30 - 17:45

Analysis of CCQE Neutrino Interactions in a Liquid Argon Time Projection Chamber (LArTPC)

Speaker

Ms Kinga Partyka

17:45 - 18:00

6:00 PM