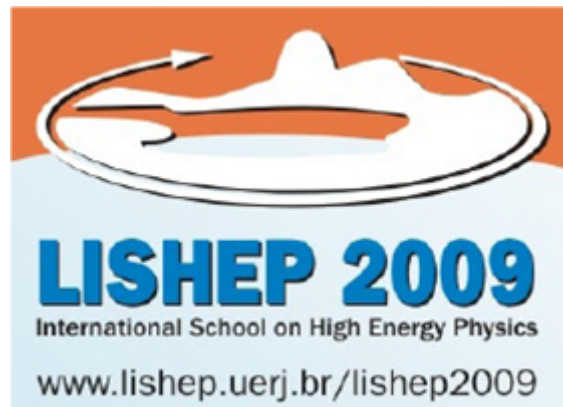


Session Program

19-24 Jan 2009



LISHEP2009-International School on High Energy Physics - Session C - Workshop on Forward Physics, Exotica and Associated Technologies at LHC

SESSION III

Universidade do Estado do Rio de Janeiro, Auditorium 11 - First Floor
Rua São Francisco Xavier, 524 20550-013 - Rio de Janeiro - RJ Brazil

Wednesday 21 January

09:00

SESSION III

Session |

Location: Universidade do Estado do Rio de Janeiro, Auditorium 11 - First Floor, Rua São Francisco Xavier, 524
20550-013 - Rio de Janeiro - RJ Brazil

09:00–09:50 **Photon-mediated processes**

Speaker

Krzysztof Piotrzkowski

09:50–10:30 **Searches with Photons**

Speaker

Harvey Newman

10:30–10:50 **Coffee break**

10:50–11:30 **New Physics**

Speaker

Dr JoAnne Hewett

11:30–12:00 **Diffractive, Elastic, and Total pp Cross Sections at the LHC**

Speaker

Konstantin Goulianos

12:00–12:20 **Rapidity Gap between Jets**

Speaker

Ms Sheila Mara da Silva Amaral

12:20–14:00 **LUNCH TIME**

14:00–14:30 **Inclusive Diffraction at HERA**

Speaker

Dr Marta Ruspa

14:30–15:00 **Exclusive Diffraction at HERA**

Speaker

Xavier Janssen

15:00–15:30 **Factorization in Diffraction**

Speaker

Dr Alice Valkarova

15:30–15:50 **Studies of the Impact of Pile-up events in Hard Diffraction**

Speaker

Eliza Melo Da Costa

15:50–16:10 **Study of Single Diffractive $Z \rightarrow \mu^+ \mu^-$ Production at CMS**

Speaker

Marco Pacheco

16:10-18:10

José Bonifácio Medals Ceremony

20:00