

Session Program

7-12 Sept 2014



Quark Confinement and the Hadron Spectrum XI

Parallel II: B9 Light Quarks

St. Petersburg

Friday 12 September

14:00

Parallel II: B9 Light Quarks

Session | Location: Petrov-Vodkin 2 | **Convener:** Hagop Sazdjian

14:00-14:20

Corrections Beyond the Leading Order in Processes $\pi^0 \rightarrow e^+ + e^-$ and $\pi^0 \rightarrow e^+ + e^- + \gamma$

Speaker

Mr Tomas Husek

14:20-14:40

Influence of quark-gluon vertex corrections on the spectrum of Hadrons

Speaker

Dr Richard Williams

14:40-15:00

Tetraquarks as four-body bound states in a Bethe-Salpeter approach

Speaker

Mr Walter Heupel

15:00-15:20

Regge trajectories of ordinary and non-ordinary mesons from their poles

Speaker

Jenifer Nebreda Manjon

15:20-15:40

Potential of a combined analysis of the $\tau^- \rightarrow K\pi^- \nu_\tau$ and $\tau^- \rightarrow K^- \eta \nu_\tau$ decays

Speaker

Mr Sergi Gonzàlez-Solís

15:40-16:00

Alpha_s determination from the C-parameter distribution

Speaker

Vicent Mateu

16:00