

7-12 Sept 2014



## **Quark Confinement and the Hadron Spectrum XI**

Parallel III: C4 Heavy Quarks

St. Petersburg

## **Thursday 11 September**

16:30

Parallel III: C4 Heavy Quarks: Decays and Lattice Results Session | Location: Petrov-Vodkin 3 | Convener: Pavel Pakhlov 16:30-16:55 Lattice QCD results for mesons containing b-quarks from the HPQCD Collaboration Prof. Ronald Horgan 16:55-17:15 Potential description of the charmonium from lattice QCD Speaker Taichi Kawanai 17:15-17:35 Relativistic description of the weak decays of \$B\_s\$ mesons Speaker **Rudolf Faustov** 17:35-17:55 Decay constants of heavy mesons from QCD sum rules Speaker Dmitri Melikhov 17:55-18:15 Puzzles in Quarkonium hadronic transitions with two pion emission Speaker Prof. Francisco Fernandez 18:30