

## **Session Program**

**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

**Speaker**

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