

7-12 Sept 2014



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

Parallel IV: D8 Deconfinement

St. Petersburg

## **Tuesday 9 September**

16:30

## Parallel IV: D8 Deconfinement: QCD Phase Diagram II Session | Location: Congress Hall Moskovsky | Convener: Chris Allton 16:30-16:50 Search for critical point indications in long-range correlations by energy and system size scanning in string fusion approach Speaker Vladimir Kovalenko 16:50-17:10 Dynamical locking of the chiral and the deconfinement phase transition in QCD at finite chemical and isospin chemical potential Speaker Paul Springer 17:10-17:30 The critical end point through observables Speaker Prof. Gennady Kozlov 17:30-17:50 Deconfinement transition in a massive extension of the background field gauge Speaker Matthieu Tissier 17:50-18:10 Two-color QCD with chiral chemical potential Speaker Andrey Kotov 18:10-18:30 2-color QCD at High Density Speaker Tamer Boz

18:30