# **Session Program**

26-28 Jun 2013



# XXIX-th International Workshop on High Energy Physics: NEW RESULTS and ACTUAL PROBLEMS in PARTICLE & ASTROPARTICLE PHYSICS and COSMOLOGY

# **Evening session**

IHEP, Theoretical Division, Conference hall
National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division
142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

# Wednesday 26 June

#### 14:15

# **Evening session**

Location: IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

#### 14:15-14:45 Review of the physics of Quark Gluon Plasma

#### Speaker

Sonja Kabana

#### Location

IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

## 14:45-15:15

### **Recent Results on Heavy Ions at RHIC**

#### Speaker

Olga Evdokimov

#### Location

IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

#### 15:15-15:30

#### Quark-gluon plasma multiplicity from AdS spaces modifications

#### Speaker

Ekaterina POZDEEVA

#### Location

IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

#### 15:30-16:00

#### Quark-gluon plasma, challenges to theory

#### **Speaker**

Valentin ZAKHAROV

#### Location

IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

#### 16:00-16:20

#### Coffee-break

#### 16:20-16:50

#### Recent results from the LHCb experiment

#### **Speaker**

Bernardo Adeva

#### Location

IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

## 16:50-17:20 Top quark physics results from CMS

#### Speaker

Cristina Ferro

#### Location

IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

## 17:20-17:50

## **Searches for Supersymmetry at CMS**

#### Speaker

Fedor Ratnikov

#### Location

IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

#### 17:50-18:20

### **Exotica, Beyond Two Generations**

#### Speaker

Khristian Kotov

#### Location

IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

## 18:20-19:05 Panel Discussion on QGP, Heavy Quarks and Exotics

#### **Speaker**

Valentin Zakharov

#### Location

IHEP, Theoretical Division, Conference hall, National Research Centre "Kurchatov Institute" Institute for High Energy Physics, Theoretical Division 142281, pl. Nauki, Protvino, Moscow Region, Russian Federation

19:05