

# International Workshop

## LHC ON THE MARCH

20-22 NOVEMBER 2012

PROTVINO, RUSSIA

Institute for High Energy Physics  
Protvino, Moscow Region,  
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### *Information Bulletin 1*

#### **Local Organizing Committee**

*N. E. Tyurin – chairman*  
*A. G. Myagkov*  
*V. F. Obraztsov*  
*Yu. G. Ryabov*  
*S. A. Sadovsky*  
*A. M. Zaitsev*  
*A. A. Solodkov - secretary*

#### **General Information**

State Research Center of Russian Federation - [Institute for High Energy Physics](http://www.ihep.su) is planning to organize the International Workshop “LHC on the March” 20–22 November, 2012, in Protvino, Moscow region, Russia.

The main goal of the workshop is a thorough discussion of the present experimental results from the LHC collaborations ATLAS, CMS, LHCb, ALICE, TOTEM and LHCf and their theoretical interpretations.

#### **The following topics will be discussed:**

- Searches for Higgs
- Higgs Phenomenology and lessons from LHC results
- Status and plans of LHC machine
- Status and performance of the experiments
- Electroweak phenomena
- Searches for Phenomena beyond the Standard Model
- QCD studies
- Forward physics
- Top quark production and properties
- Heavy quarkonia
- Heavy Ions Collisions

#### **CONFERENCE FEE**

**- 5000 rub. for applications before 20/09/2012**

**- 8000 rub. for applications after 20/09/2012**

*Includes visa payments, transportation from/to the airport, coffee breaks, conference dinner, welcome and farewell parties, complete set for the participant.*

## **IMPORTANT DATES:**

**August 6, 2012** - start of the registration procedure and abstract submission

**September 20, 2012** – 1<sup>st</sup> registration deadline for those who needs Russian visa change of the registration fee (from 5000 rub. to 8000 rub.)

**October 1, 2012** - start of the presentations upload

**October 25, 2012** – 2<sup>nd</sup> registration deadline for those who needs Russian visa

**November 7, 2012** - registration deadline for domestic participants

**November 7, 2012** - end of the registration procedure and abstract submission

Since visa formalities may take a long time, please, try to send us the information as early as possible (it is better before October 1).

Please, send us the title of your talk (may be preliminary) before **November 7, 2012** and try to upload your presentation by web interface (will be open after **October 1, 2012**) or send it by e-mail [ihep-lhc@ihep.ru](mailto:ihep-lhc@ihep.ru) before **November 7, 2012**.

Please inform organizers about any changes.

### **Participation**

About 50 scientists from Russia and other countries are expected to participate. The sessions will be held in the Conference Hall of the Theory Division Building. The reports will be given in the form of plenary talks (20-40 min).

The Proceedings of the Workshop will be published by the IHEP publication office and in a scientific journal.

### **Accommodation**

The Workshop will be held in Protvino, a small town 100 km to the south of Moscow. The town is situated nearby the State Research Center of Russia—IHEP (Serpukhov 76 GeV accelerator) inside a pine forest and near the Protva river.

The participants will be accommodated in the “Protva” hotel in single or double rooms. Prices for one night are from \$30 to \$70. The total living expenses (including breakfast, lunch, and dinner) will be about \$20 a day. The participants can have their meal in the restaurant and snack-bar of the Hotel and in the restaurant of the Club of Scientists.

### **Transportation**

All the participants will be transported from the Sheremetievo or Domodedovo airports to Protvino by the IHEP transport. The information on flights or trains and the date of arrival should be communicated to the Scientific Secretary of the Organizing Committee a few days in advance.

**Registration is available on-line from**  
<https://indico.cern.ch/event/iheplhc2012>  
**and by e-mail:** [ihep-lhc@ihep.ru](mailto:ihep-lhc@ihep.ru)

### **Contacts:**

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