

# **SPES2010 International Workshop & IV LEA-Colliga Meeting**

## **FIRST CIRCULAR**

We are pleased to inform you that the **SPES2010 International Workshop** and the **IV LEA-Colliga** annual meeting will be held in Legnaro, Italy, from November 15 to 19, 2010.

This circular is also available on the following web site:

<http://spes2010.lnl.infn.it>

## **GENERAL INFORMATION**

The SPES2010 International Workshop (November 15-17) will be followed by the Franco-Italian Meeting of the Associate European Laboratory, LEA-COLLIGA, on November 18-19, 2010.

The two meetings are supported by the Istituto Nazionale di Fisica Nucleare and the LEA agreement.

## **ORGANIZING COMMITTEES**

### **SPES2010**

Giovanni CASINI	INFN - Firenze, Italy
Gianluca COLO'	University and INFN- Milano, Italy
Aldo COVELLO	University and INFN- Napoli, Italy
Fabiana GRAMEGNA	INFN- LNL, Italy
Silvia LENZI	University and INFN- Padova, Italy
Daniel NAPOLI	INFN- LNL, Italy
Sara PIRRONE	INFN - Catania, Italy

### **LEA-Colliga**

Faiçal AZAIEZ	CNRS/IN2P3, France
Marco CINAUSERO	INFN- LNL, Italy
Fabiana GRAMEGNA	INFN- LNL, Italy
Jean Antoine SCARPACI	CNRS/IN2P3, France

### **SECRETARIAT**

Laurence BERTHIER	CNRS/IN2P3, France
Anna D'ESTE	INFN - LNL, Italy
Annarosa SPALLA	INFN - Padova, Italy
Silvia ZANELLA	INFN - LNL, Italy

## **SCIENTIFIC PROGRAM AND FORMAT**

### **SPES2010 INTERNATIONAL WORKSHOP**

The SPES facility will be a new ISOL facility at INFN-LNL, to produce exotic beams at energies up to 10-12 AMeV for nuclear structure and reaction mechanism studies.

The principal aim of the workshop is to promote the development of experimental, technological and theoretical activities and collaborations connected with the SPES facility.

The scientific program will focus on the following aspects:

- Status of the SPES Facility
- Nuclear Structure far from Stability
- Reaction Dynamics with Radioactive Beams
- Instrumentation
- Presentation of Letters of Intent

It will be organized in sessions devoted to invited talks and oral contributions on the physics with SPES, instrumentation and presentation of Letters of Intent.

### **IV LEA-COLLIGA MEETING**

The LEA between INFN - Laboratories and GANIL is based on a long-standing tradition of scientific and technical cooperation between INFN, IN2P3/CNRS and DSM/CEA institutions in the fields of nuclear structure and dynamics as well as of detector developments and high intensity accelerator systems.

The IV LEA-Colliga Meeting will deal with the following topics:

- Thermodynamics – Dynamics
- Nuclear Structure
- Multidisciplinary Research
- Nuclear Astrophysics
- Facilities
- Instrumentation

Working group discussions will be organized.

## CONTRIBUTIONS & REGISTRATION

The registration and submission of abstracts can be done on the website <http://spes2010.infn.it> before **October 15, 2010**.

Oral presentations of contributions will be selected by the Organizing Committees among the submitted abstracts.

Letters of intent for SPES should be sent to the chair of the Scientific Committee, Aldo Covello ([covello@na.infn.it](mailto:covello@na.infn.it)), before **October 1<sup>st</sup>**. The Call for Letters of Intent can be found on the website.

The registration fee is 150 €. This fee includes transportation between the hotels and the workshop site, all lunches and the **Social Dinner** that will take place on Wednesday **November 17**. The fee can be paid by credit card or money order on the website. Payment at the registration desk is possible only by cash.

Information regarding accommodation can be found on the website.

We look forward to seeing you in Legnaro.

Best regards,

**The Organizing Committee**