

# ASY-EOS-2010

## *International Workshop on Nuclear Symmetry Energy at Medium Energies*

### FIRST ANNOUNCEMENT

The International Workshop on Nuclear Symmetry Energy at Medium Energies, ASY-EOS-2010, will be held from May 21 to May 24, 2010, at the town of Noto (SR), Italy. The workshop is promoted by the Asy-EoS collaboration. The present circular will be also available for download on the conference web site, <http://www.ct.infn.it/asyeos2010>. The workshop is organized by the Istituto Nazionale di Fisica Nucleare (INFN), Sezione di Catania and Laboratori Nazionali del Sud (LNS), and by the University of Catania.

### GENERAL INFORMATION

The ASY-EOS-2010 is the second edition of a series of topical conferences taking place in Sicily. The main aim of the ASY-EOS consists of strengthening the link of our scientific community and its engagement in fundamental and basic nuclear physics research to other cultural resources available in our Sicilian territory. The first edition was held in the Baroque town of Militello Val di Catania (CT). This second ASY-EOS-2010 edition will take place in Noto, located in the province of Siracusa (Sicily, Italy). Noto and its natural and historical surroundings have been declared as a UNESCO World Heritage Site in 2002. More information on Noto can be found at <http://en.wikipedia.org/wiki/Noto> or at the web site <http://www.comune.noto.sr.it/index.php?lang=en>.

### VENUE TO NOTO

The closest airport to Noto is the Catania airport (CTA). All participants will meet on Friday May 21 at 2:00pm in Catania. The precise location of the meeting point will be announced in the next circular. A bus will take all the participants to Noto. After check-in at the hotel “Grand Hotel Sofia” (Address: Via Confalonieri S.N., Noto (SR), Tel.+39.0931.835057, Fax:+39.0931.836728, E-mail: [reception@grandhotelsofia.it](mailto:reception@grandhotelsofia.it)), the first session of the workshop will take place after a welcome address. The Workshop will end on the 24<sup>th</sup> of May (Monday) and a bus will take the participants back to downtown Catania. More detailed information about transportation, accommodation, schedules and the scientific program will be provided in the second circular and will be posted on the workshop web site, <http://www.ct.infn.it/asyeos2010>.

### COMMITTEES

International scientific committee:

BASRAK Zoran	Ruder Bošković Institute, Zagreb, Croatia
BENLLIURE Jose	USDC, Spain
CHBIHI Abdou	GANIL, France
COLONNA Maria	LNS-INFN, Italy
LEIFELS YVONNE	GSI, Darmstadt, Germany
LUKASIK Jerzy	IFJ-PAN, Poland
PAGANO Angelo	INFN- Catania, Italy
SAKURAI Hiroshi	Riken, Japan
TRAUTMANN Wolfgang	GSI, Darmstadt, Germany
TSANG M. Betty	NSCL-MSU, USA
YENNELLO Sherry	Texas A&M, USA

Local organizing committee:

CARDELLA Giuseppe	INFN-Catania, Italy
GRASSI Laura	University of Catania, Italy
LOMBARDO Ivano	University of Catania and LNS-INFN, Italy
PIRRONE Sara	INFN-Catania, Italy
RIZZO Francesca	University of Catania and LNS-INFN, Italy
RUSSOTTO Paolo	University of Catania and LNS-INFN, Italy
VERDE Giuseppe	INFN-Catania, Italy

Secretary office:

LOMBARDO Cettina	INFN-Catania, Italy
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## SCIENTIFIC PROGRAM AND FORMAT

The Workshop will focus on the study of the symmetry energy term in the nuclear equation of state. A special emphasis will be devoted to investigations at super-saturation densities. The topics of the workshop will also include isotopic effects in heavy-ion collisions at intermediate energies, future perspectives and experimental techniques.

A special *AsyEoS collaboration meeting* will take place on May the 22<sup>nd</sup>, in the afternoon. The meeting is open to anyone interested and will focus on the upcoming experiment S394 at GSI.

The format of the workshop includes few general talks and short oral contributions followed by moderated discussions. All participants will be invited to informally interact and exchange their ideas during these discussions.

An open session will be devoted to present the nuclear physics programs of INFN to the general public and to local administrative and political authorities in the town of Noto.

A special overview seminar on subjects closely related to the scientific program of the workshop will also be organized for educational purposes.

Participation by students and post-doctoral fellows is strongly encouraged.

The official language of the workshop will be English.

## CALL FOR CONTRIBUTIONS & PRE-REGISTRATION

Anyone wishing to attend the workshop should **pre-register before April 17, 2010**, directly on the website, <http://www.ct.infn.it/asyeos2010>, where it will also be possible to submit an abstract. The **deadline for abstract submission is April 3, 2010**.

Accommodation arrangements will be possible through the conference web site. An accommodation link will soon be active on the web registration page.

The registration fee amounts to 200 Euros and will cover all coffee breaks, lunches, the social dinner and transportation from/to Catania. The fee will be reduced to 100 Euros for students. Limited financial support for students will be available.

## OFFICIAL CONTACTS

For any information concerning the workshop and its organization please feel free to contact the local organizing committee and the secretary office at the e-mail address: [asyeos2010@ct.infn.it](mailto:asyeos2010@ct.infn.it). For information about travel and accommodation please contact Shougun Travel, (<http://www.shougun.it/default.aspx>, Tel: +39 095 7212361).

We look forward to meeting you at the ASY-EOS-2010 in Sicily!

The Local Organizing Committee.