

Dear colleagues,

The 12th International Conference on Nucleus-Nucleus Collisions (NN2015) will be held in Catania, Italy, on June 21-26, 2015.

CONFERENCE HOST AND VENUE

The NN2015 will be hosted by INFN, Laboratori Nazionali del Sud (LNS) and Sezione di Catania, and by the Dipartimento di Fisica e Astronomia, Università di Catania. The scientific sessions will be organized inside the Science and Engineering Campus of the University of Catania, located in Via Santa Sofia (Catania), near the LNS building.

SCIENTIFIC PROGRAM

NN2015 will maintain the general spirit and intention of this conference series. The scientific subjects to be discussed at the Conference will cover a wide spectrum of topics and will include a significant emphasis on applied aspects. The Conference will consist of plenary, parallel and poster sessions. The plenary and parallel sessions will include invited talks and oral contributions selected from the submitted abstracts. The rest of contributions will be presented and discussed in the poster sessions.

The invited talks for the plenary and parallel sessions will be determined based upon IAC recommendations.

The Scientific Program will include the following topics:

- -Nucleus-nucleus collisions
- -Nuclear structure high-spin physics, unstable nuclei
- -Clusters in nuclei, nuclear fragmentation & liquid-gas phase transitions
- -Fusion and fission dynamics and super-heavy elements
- -QCD, hadrons & EOS of nuclear matter
- -Relativistic heavy ion collisions
- -Nuclear astrophysics
- -Accelerator facilities & nuclear detectors
- -Nuclear energy & nuclear applications

CONFERENCE LANGUAGE

The conference language is English. All talks, contributions and submitted abstracts must be in English.

FACILITIES

Electronic projectors with computers capable of reading CDs and memory devices will be available (PowerPoint or PDF file format recommended). If you have special needs for your presentation, please inform us in the Registration Form.

REGISTRATION

Online registration will be open to all interested participants on October 15th, 2014.

For online registration please follow the following link:

http://www.lns.infn.it/link/nn2015

The Registration Fee is $400 \in (250 \in \text{for students})$ for payments received before February 25th, 2015, or $460 \in (300 \in \text{for students})$ for payment received after that date. Limited funds are available to reduce the registration fees for some participants traveling from abroad, especially young physicists who otherwise would not be able to participate in the conference. To receive a registration fee subsidy, please fill out the application that will be available in the registration form.

	Payment before	Payment on-site
	Feb 25th, 2015	or after Feb 25, 2015
Participants	400 €	460 €
Accompanying Persons	200 €	240 €
Students	250 €	300 €

The Conference Fee will cover transportation from/to the Airport on June 21th and 27th, bus connections between the conference hotels (located downtown Catania) and the University campus, a welcome cocktail, coffee breaks and lunches, social excursion and conference proceedings.

SOCIAL ACTIVITIES AND EXCURSIONS

A Welcome reception will be held in the evening of June 21st, 2015. The Conference Banquet will begin at 8:00pm on June 24th, 2015, and it will be in the magnificent baroque Benedictine Monastery in Catania. The cost per person will be 50 €. An excursion to Mount Etna will be arranged on June 24th, 2015.

CLIMATE

http://www.weather.com/weather/today/ITXX0017:1:IT http://www.bbc.co.uk/weather/2525068

Conference Webpage: http://www.lns.infn.it/link/nn2015

Conference Organization

Chairman

Claudio Spitaleri (University of Catania & INFN-LNS)

International Advisory Committee

N. Auerbach, Bao-An Li, C. Beck, C. Bertulani, M. Borge, A. Bracco, S. Cherubini, V. Dubovichenko, L. Ferreira, Z. Fulop, C. Gale, S. Gales, P. Giubellino, P.R.S. Gomes, S. Harissopoulos, D. Hinde, S. Hoffmann, M. Hussein, B. Jacak, S. Kailas,

W. G. Lynch, Z. Majka, L. McLerran, V. Metag, Dj. Miljanic, T. Motobayashi, D. G. Mueller, B. Mueller, E. Nappi, J. Natowitz, W. Nazarewicz, E.K. Rehm, N. Rowley, W.Q. Shen, B. Sherrill, A. Stefanini, H. Stoecker, A. Szanto de Toledo, I. Tanihata, L. Trache, U. van Kolck, J. Wambach, M. Wiescher, N. Xu, V.I. Zagrebayev, W.A. Zajc, H.Q. Zhang

Local Organizing Committee

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Conference Office

All correspondence and requests for further information concerning the conference should be sent to:

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Phone & Fax: +39 095 542 335 Email: Spitaleri@Ins.infn.it

We look forward to seeing you in Catania.

Sincerely Yours

The NN2015 Local Organizing Committee