

First Circular for Stabia'09

The 21st Colloquium on High Resolution Molecular Spectroscopy

to be held in Castellammare di Stabia, Italy

August 31 – September 4, 2009

<http://www.inoa.it/HRMS09/>

Local Organizing Committee

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Carmen ADDEO (Secretary)

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1ST CIRCULAR: NOVEMBER 2008

THE CONFERENCE WILL BE HELD IN CASTELLAMMARE DI STABIA, AT "HOTEL DEI CONGRESSI"

<http://www.hoteldeicongressi.com/>

THE LOCAL ORGANIZATION WILL BE UNDERTAKEN BY THE
ISTITUTO NAZIONALE DI OTTICA APPLICATA, CONSIGLIO NAZIONALE DELLE RICERCHE

Scientific program:

- i. There will be 19 invited lectures.
- ii. Contributions, which will be presented as posters, will cover the fields of:
 - High resolution rotational, vibrational, and electronic spectroscopy of molecules (radicals, ions, complexes, clusters, ...).
 - Molecular dynamics.
 - Theory assisting the prediction, simulation, and interpretation of spectra.
 - New techniques for high-resolution spectroscopy.
 - Applications to atmospheric sciences, astrophysics, planetology, combustion, gas-phase biomolecules, metrology and fundamental physics, cold molecules.
- iii. A Plenary session will be dedicated to two mini-symposia about “Exoplanets” and “Cold molecules”, respectively.

Accommodations:

Single and double rooms will be available in the “Hotel dei Congressi” as well as in other hotels at short distance from the conference site. Cheaper rooms, (three-bed and four-bed rooms), will be available in the “Hotel dei Congressi”. Participants should make the reservations themselves. To this purpose, more details and the list of the hotels will be given in the 2nd circular.

“Hotel dei Congressi” will offer rooms at the same *conference special price* in the week preceding the conference, too. Lunch meals will be available at “Hotel dei Congressi”. During the conference there will be an excursion combined with a reception, for attendees, and several excursions for accompanying persons.

Fees:

We estimate conference fees to be 290 EUROS, with a reduction for students (160 EUROS). This price includes congress participation, colloquium proceedings, excursion and banquet for participants only. More precise information (including prices for accompanying persons) will be given in the second circular. These fees will be higher in case of payment after **June 1st, 2009**. The conference will try to raise funds to cover all or part of the local expenses (conference fees, accommodations, and meals) for a very limited number of participants from "less favoured" countries. Prospective participants, whose participation is dependent on this type of support, are requested to indicate this on their preregistration form. The final application for support must be made on the registration form, and instructions will be given in the second circular.

Amat-Mills Prize:

As in previous colloquia, a prize will be awarded to the best student poster. Instructions for application will be given in the second circular.

Pre-registration:

You should preregister (i.e., send an e-mail stating you intend to take part to the conference and/or request the second circular) before **January 15th, 2009**. To do this, please use the fill-out-form of our WWW home page.

➤ **2nd circular: February 2009**

➤ **Deadline for final registration and submission of abstracts: June 1st 2009**

detailed instructions for submission of abstracts will be given in the second circular

➤ **Deadline for final reservation of accommodations: June 1st 2009**

➤ **3rd circular with meeting information: July 2009**

IF YOU PLAN TO PARTICIPATE IN THIS CONFERENCE, OR IF YOU HAVE NOT DECIDED YET BUT WOULD LIKE TO GET THE SECOND CIRCULAR, YOU MUST PREREGISTER BY MEANS OF OUR WWW FILL-OUT-FORM. DO NOT WAIT FOR A PRINTED VERSION OF THE CIRCULAR

PLEASE PASS ON THIS INFORMATION TO OTHER INTERESTED INDIVIDUALS!

PLEASE NOTE: THIS CIRCULAR WILL NOT BE DISTRIBUTED BY PAPER MAIL

Castellammare di Stabia is located in the centre of the Gulf of Naples, at the foot of Mount Faito, on the road to Sorrento Peninsula. Thanks to its particular position, the City offers unique climatic conditions: a combination of a temperate sea, woodland and mountain climate. The name of Castellammare di Stabia immediately calls to mind its two spas, where 28 springs of mineral water are used for varied thermal treatments. Besides the natural beauties of the City, cultural and historical attractions such as the Cathedral, the Medieval Castle, the monuments and the works of art will entice the visitor. The Archeological Excavations (which have brought to light imposing, elegant Roman villas) and the Stabian Museum are evidence of the historical importance of the City, which was buried, along with Herculaneum and Pompeii, by the eruption of Vesuvius in 79 A.D..