

Dear Colleague,

you are cordially invited to attend the 13th Pisa Meeting on Advanced Detectors to be held at La Biodola, Isola d'Elba, Italy, May 24-30, 2015.

The web page of the Meeting is <http://www.pi.infn.it/pm/2015>

Aim of the Meeting is to review the progress in detector technology with emphasis on applications in future experiments. The program will cover the following topics

- o New ideas on detection techniques
- o Trends in tracking, calorimetry and particle identification
- o Ground, sea and space based detector systems
- o Detectors for astroparticle physics and cosmic radiation
- o Detectors for fundamental physics and gravitational waves
- o Neutrino detectors
- o Synchrotron radiation, X-ray and photon detectors
- o Front-end electronics and trigger systems
- o DAQ and data management
- o Techniques for simulations and data analysis
- o HEP techniques in medicine, biology and related fields
- o Applications to cultural heritage, environment monitoring and homeland security
- o Applied superconductivity in HEP
- o Acceleration techniques and detectors for beam monitoring
- o Technology transfer and industrial application

The Meeting is organized as a series of plenary half-day sessions, each addressing one or more related topics, and corresponding poster sessions .

An exhibition of products by companies active in the field of the instrumentation for high energy physics will take place during the Meeting.

You are invited to register online to the Meeting following the registration link in the web page. The

registrations are managed through the Indico software tool, so you can either use your INFN INDICO

account or to create it if you don't have one.

The deadline for registration is March 15th, 2015.

As the number of participants is limited, you are invited to register well before the deadline.

You will

be able to modify the details of your registration at any time.

If you wish to contribute to the conference you are kindly requested to submit an abstract for an oral or

a poster presentation as soon as possible, even if not in the final version. You will be able to modify your

submission later. Abstracts can initially be submitted by large Collaborations even if the speaker is not yet defined.

The abstract submission deadline is March 15th, 2015

Please feel free to contact the meeting organization by e-mail at pisameet@pi.infn.it or by phone at +39 050 2214 352.

Yours sincerely,

Marco Grassi
Chairman of the Organizing Committee