

Nuclear Structure and Dynamics

May 4 - 8, 2009, Dubrovnik, Croatia

Second circular – Call for Abstracts

The International Conference: "Nuclear Structure and Dynamics" will be held in Dubrovnik, Croatia, May 4 - 8, 2009. The conference is hosted by the Physics Department of the University of Zagreb and the Ruđer Bošković Institute. The conference website is: <http://www.phy.hr/~dubrovnik09/>

Scientific Program and Call for Abstracts

The Conference will provide a broad discussion forum on recent experimental and theoretical advances in the physics of nuclear structure and reactions. The main focus will be on the following topics:

- Nuclear structure and reactions far from stability
- Exotic modes of excitation and decays
- Collective phenomena and symmetries
- Ab initio, cluster model, and shell-model approaches
- Nuclear energy density functionals
- Heavy-ion reactions at near-barrier energies
- Dynamics of light-ion reactions
- Nuclear reactions of astrophysical interest
- Weak-interaction processes

Oral contributions will be selected from the submitted abstracts, and a poster session will be organized as part of the conference. All participants interested in presenting a contribution are asked to submit a one-page abstract using the conference website. A provided template should be used to generate and upload the pdf file. The deadline for abstract submission is **January 31, 2009**. Notification of selected speakers and poster contributions: March 1, 2009.

Travel Information

Details about travel to and from Dubrovnik can be found on the conference website.

Accommodation

A contingent of rooms has been reserved at a special rate directly at the conference venue: Grand Hotel Park. The hotel is located in the centre of Dubrovnik, on the Lapad peninsula. The distance to the old historic centre of Dubrovnik is only 3 km, public transportation is available.

Prices: **Single room 74 Euro/day, Double room 94 Euro/day.**

To make a reservation, please complete the online accommodation form on the conference website.

Other accommodation arrangements are left to the participants.

Registration and Conference Fee

Participants are requested to register via the conference website:

<http://www.phy.hr/~dubrovnik09/registration.html>

Until the early registration deadline (**March 31**), the conference fee is 320 Euro. The fee includes a book of abstracts, a copy of the conference proceedings, refreshments at the coffee breaks and the poster session, lunches (Monday to Friday), the excursion, and the conference dinner. After the early registration deadline, the fee is 360 Euro. The companion fee is 100 Euro, and includes the excursion and conference dinner. Instructions for payment (Bank Transfer) will be sent by registration confirmation email.

Important Dates

Abstract submission deadline:	January 31, 2009
Selection of contributions:	March 1, 2009
Early registration deadline:	March 31, 2009

For questions, please email: dubrovnik09@phy.hr.

For the local organizing committee,

Matko Milin, Scientific secretary
Suzana Szilner, Co-chair
Dario Vretenar, Co-chair