

3rd International Workshop on Level Density and Gamma Strength Oslo, May 23-27, 2011

1st Circular, February 1, 2011

The Department of Physics at the University of Oslo will host an International Workshop on Level Density and Gamma Strength in Oslo, May 23-27, 2011. The workshop is the third in a series of biannual meetings in Oslo devoted to the subject. The workshop will open with a reception in the evening of Sunday, May 22. The scientific program will start in the morning of Monday, May 23, and finish in the afternoon of Friday, May 27. More information about the workshop can be found on the conference webpage at <http://ocl.uio.no/workshop2011/>.

Scientific Program

The scientific program will include invited talks, selected oral contributions from submitted abstracts, and poster presentations, covering the following topics:

- Nuclear level density
- Gamma-strength function
- Phase transitions in mesoscopic systems
- Applications in astrophysics and reactor physics
- Other related topics

As in previous Oslo Workshops, the program will allow ample time for discussions. The list of speakers and a detailed program will be posted on the conference website and will be included in the next circular in early April.

Call for abstracts

Contributions are welcome and those who wish to contribute are kindly requested to submit a short abstract **no later than February 15, 2011**. The abstract should be in PDF format, no longer than one page, and be sent by e-mail to sunniva.siem@fys.uio.no. Oral contributions will be selected with the help of the International Advisory Committee. The selected speakers will be notified before March 1. Participants will also have the opportunity to present their work during a poster session. All participants will receive a book of abstracts.

Registration

All participants are kindly asked to register **before April 1, 2011**, using the registration form on the conference webpage at <http://ocl.uio.no/workshop2011/>.

Proceedings

Conference proceedings will not be formally published. However, with permission of the presenters, all contributions will be accessible through the conference website.

Fees

Thanks to support from the Norwegian Research Council, the Department of Physics, and the Center for Accelerator-based Research (SAFE) at the University of Oslo, there will be no registration fee for the workshop.

Venue

The workshop will be held at the Department of Physics on the Blindern Campus of the University of Oslo. The welcome reception on Sunday, May 22, will be held at the Center for Accelerator-based Research (SAFE), located in the Department of Chemistry, Sem Sælandsvei 26. The scientific sessions will be held at Helga Eng Hus, opposite from the Department of Physics on Sem Sælandsvei.

Accommodation

Workshop participants are kindly asked to make their own hotel bookings. As May is a popular month to visit Oslo, we recommend that participants book their rooms well in advance.

- A number of rooms have been pre-booked at the Thon Hotel Gyldenløve, <http://www.thonhotels.no/gyldenlove>, which is conveniently located in the vicinity of the Department of Physics, at a University rate of 1010 NOK/night. The rooms are held until March 15, 2011. Please mention that you attend a workshop at the Department of Physics, should you choose to stay at Gyldenløve.
- A limited number of rooms are also available at the University Guest House on the Blindern Campus at a cost of 1250 NOK/week. These rooms have only simple standard; they will be allocated on first come – first serve basis, preferentially to PhD students and younger researchers with limited budgets. To reserve a room at the Guest House, please contact Sunniva Siem by e-mail: sunniva.siem@fys.uio.no.
- Relatively inexpensive accommodation can also be found at Cochs Pensjonat, <http://www.cochspensjonat.no>, which is in walking distance from the Department of Physics.

Social events

A welcome reception will be held on Sunday, May 22, 2011. An excursion is planned for the afternoon of Wednesday, May 25, followed by the Conference Dinner.

Important Dates

Abstract submission before February 15, 2011.

Speaker notification before March 1, 2011.

Hotel reservation at Gyldenløve until March 15, 2011.

Workshop registration before April 1, 2011.

International advisory committee

- S. Åberg (Lund)
- E. Algin (Turkey)
- F. Bečvář (Prague)
- L. Bernstein (Livermore)
- A. Bracco (Milano)
- V. Demetriou (Athens)
- R. Firestone (Berkeley)
- S. Goriely (Bruxelles)
- F. Gunsing (Saclay)
- N. Lo Iudice (Napoli)
- A. Maj (Krakow)
- G.E. Mitchell (North Carolina)
- A. Schiller (Ohio)
- R. Schwengner (Rossendorf)
- A. Tonchev (TUNL)
- H. Utsunomiya (Kobe)
- J.N. Wilson (Orsay)
- V. Zelevinsky (MSU)

Local organizing committee

- S. Siem (chair)
- A. Bürger
- T.K. Eriksen
- A. Görzen
- M. Guttormsen
- T. Wiborg-Hagen
- A.-C. Larsen
- H.T. Nyhus
- J. Rekstad
- T. Rennstrøm
- S.J. Rose
- H.K. Toft

Correspondence

For further information and online registration, please visit the workshop website:
<http://ocl.uio.no/workshop2011/>, or contact the conference chair:

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