

Third International Conference on Fission and Properties of Neutron-Rich Nuclei

Second Announcement

The Third International Conference on Fission and Properties of Neutron-Rich Nuclei will be held November 3–9, 2002, on Sanibel Island, Florida. This conference is patterned after the previous two conferences held in 1997 and 1999.

This announcement includes topics to be included in the conference, a call for submission of abstracts, information about the conference site, and registration information.

Conference Website

<http://www.ornl.gov/neutron/fissionconf.html>

This website contains all of the information in these announcements as well as registration procedures.

Topics

Topics planned for this conference include:

- Nuclear Structure Theory
- Nuclear Structure Experiments
- Theory of Fission Processes
- Fission Experiments
- Nuclear Astrophysics
- Drip-line Nuclei
- Superheavy Elements
- Nuclear Masses
- Accelerated Radioactive Beam Facilities and Plans

Call for Abstracts

In addition to invited papers, talks will be selected from submitted abstracts for oral presentation. Remaining contributions can be presented in a poster session. Those wishing to contribute to the conference should submit an abstract by August 1, 2002. Invited speakers are requested to submit an abstract. The abstracts must not exceed one page and should be prepared according to instructions on the conference website. Abstracts should be sent to the conference secretary by email. If this is not possible a hard copy will be accepted.

Proceedings

As in previous conferences in this series, World Scientific will publish the proceedings.

Manuscripts will be collected at the beginning of the conference and subjected to appropriate refereeing. Additional details related to preparation of the manuscripts will be provided on the conference website.

Registration

The conference registration fee is \$400 for those registering prior to September 1, 2002, and \$450 after September 1. This registration fee includes breakfasts, lunches, breaks, banquet, and proceedings. In addition, companions may buy breakfast/lunch passes for \$175 and banquet tickets for \$40. If possible, please register using the conference website otherwise contact the Conference Secretary.

Venue and Accommodations

The conference will be held on Sanibel Island off the southern coast of Florida in November when the weather is excellent (75–80 F) and the Gulf still warm enough for swimming and sea shelling. The conference center, Sundial Beach Resort, is directly on the beach and has many additional sports opportunities including: sail boats, swimming pools, tennis, golf, bicycling, and an exercise room. There is a nature reserve where one can go by canoe, bicycle, or car to observe wildlife and the Florida Everglades are less than an hour away. The Sundial holds activities for children. A conference-hosted excursion will be provided to an outer island.

The accommodations are all one and two bedroom condominiums with kitchens and living areas. Note that two bedroom apartments are available and room arrangements and pricing is such that they can be easily shared between conferees. To ensure receiving the conference rates, reservations must be made by the attendees before September 19, 2002. See conference website for additional details.

Scholarships for Graduate Students and Young Scientists

The conference has limited funds for partial support of graduate students and young scientists. Letters of nominations should be sent to the Conference Chair no later than August 1, 2002.

The International Advisory Committee:

Joseph H. Hamilton, Chair	Vanderbilt University
Juha Äystö	EP-ISOLDE, CERN
Jon Batchelder	UNIRIB/ORAU
Rafael J. Broda	Institute of Nuclear Physics, Poland ?
Jerry D. Cole	Lockheed Martin Idaho Technologies
A. Covello	Dipartimento di Scienze Fisiche, Italy
George D. Dracoulis	Australian National University
Amand Faessler	Universität Tübingen
Friedrich Goennenwein	Universität Tübingen

W. Greiner	Johann Wolfgang von-Goethe Universität
Konstantin A. Gridnev	St. Petersburg University
Robert V. F. Janssens	Argonne National Laboratory
I. Y. Lee	Lawrence Berkeley National Laboratory
Yixiao Luo	Lawrence Berkeley National Laboratory
W. C. Ma	Mississippi State University
Witold Nazarewicz	University of Tennessee
Yuri Oganessian	Flerov Laboratory of Nuclear Reactions
W. R. Phillips	University of Manchester
D. Poenariu	National Institute of Physics
John O. Rasmussen	Lawrence Berkeley National Laboratory
Lee L. Riedinger	Oak Ridge National Laboratory
Ernst Roeckl	Gesellschaft für Schwerionenforschung
K. Rykacewski	Oak Ridge National Laboratory
Aurel Sandulescu	Institute of Atomic Physics
Bradley M. Sherrill	NSCL, Michigan State University
Michael S. Smith	Oak Ridge National Laboratory
Isao Tanihata	RIKEN
G. M. Ter-Akopian	Flerov Laboratory of Nuclear Reactions
Piet Van Duppen	University of Leuven
C. Wagemans	University of Ghent
Michael Wiescher	University of Notre Dame
Shengjiang Zhu	Tsinghua University

Local Organizing Committee:

H. K. Carter	UNIRIB, Oak Ridge Associated Universities
J. H. Hamilton	Vanderbilt University
A.V. Ramayya	Vanderbilt University
E. F. Zganjar	Louisiana State University