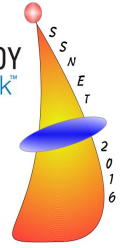




TELEDYNE LECROY
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Shapes and Symmetries in Nuclei: from Experiment to Theory (SSNET) Workshop Gif sur Yvette, November 7th – 11th, 2016

Second circular

May 11, 2016

The Workshop *“Shapes and Symmetries in Nuclei: from Experiment to Theory”* (SSNET 2016) will be hosted by the Centre de Sciences Nucléaires et Sciences de la Matière (CSNSM) in Orsay, France, and will be held at the CNRS center in Gif sur Yvette from 7 – 11 November, 2016.

The workshop website address is

<https://indico.in2p3.fr/event/12970>

and the workshop email address is

SSNET2016@csnsm.in2p3.fr

Scientific program

The program will consist of plenary presentations by invited speakers and contributions selected among submitted abstracts, as well as of a poster session. The main topics are:

- ☐ Experimental studies of spherical and deformed ground and excited states in nuclei
- ☐ New facilities
- ☐ Methods and instrumentation
- ☐ Theoretical models for exotic collective excitations
- ☐ Theoretical models for exotic symmetries and uncertainties of modeling methods.

Important dates

Registration Open – May 1st

Abstract submission open – March 15th

Abstracts due - June 15th

Program of the workshop - July 15th

Conference venue

The SSNET workshop will take place in Gif sur Yvette. The scientific sessions will be held within the CNRS site, in the Auditorium I2BC. All hotels on the SSNET website are within short walking distance to the CNRS site.

Registration

The participants are now invited to register on the conference website. The conference fee of 200 Euro covers partially the cost of the workshop gadgets, a book of abstracts on a USB key, refreshments at the coffee breaks, the welcome cocktail, the poster session cocktail, all five lunches from Monday to Friday, the transport, excursion and conference dinner in Paris.

There will be an extra 100 Euros fee for accompanying persons, which will include the welcome cocktail, the excursion to Paris, and the social dinner.

The preferred method of payment is by credit card.

The registration requires two steps:

1. You should first create an "Indico" account on the website of the workshop <https://indico.in2p3.fr/event/12970/> by clicking on the "Registration form". Once the "Indico" account is created, you can register and submit your abstract, but the payment has to be done in a second step, on another website.

2. The administrative registration and payment of the conference fee has to be made on the CNRS website at the address

<https://www.azur-colloque.fr/DR04/>

Each participant is invited to fill in the required information and follow the user-friendly dialogue on the website. Please do not hesitate to contact us at the email address

SSNET2016@csnsm.in2p3.fr

for any clarification concerning the registration or payment of the conference fee.

Accommodation

The participants should make their own reservations. Information about the possible hotels near the Gif sur Yvette Campus can be found on the web-page of CSNSM:

<http://www.csnsm.in2p3.fr/Hotels-Restaurants>

On the workshop website you will find links to recommended hotels. You are strongly encouraged to use the links provided to make your booking. A limited number of rooms have been reserved at the « Complex d'accueil » within the CNRS campus at Gif sur Yvette, with the following prices (all rooms have TV and Wi-Fi, the breakfast is included):

- Single room: 61.60 Euro per night (48.40 Euro if you stay at least 6 nights)

- Twin room (2 single beds) cost 48.40 Euro per night per person.

Those interested by this accommodation can indicate it during the registration procedure.

Support for students and post-docs

Financial support will be available for a limited number of students and post-docs wishing to attend the workshop. This can be requested on the registration form, and can cover the conference fee and/or local accommodation costs. Details can be found on the website of the workshop:

<https://indico.in2p3.fr/event/12970/>

Abstract submission

The abstract submission is open. Authors are invited to select a topic from the list of 5 topics covered by the workshop and indicate the preferred presentation type: oral or poster. Depending on the available time slots we will try to offer an opportunity of the oral presentation to all abstracts submitted by registered participants. Those selected for oral presentation will be notified by July 15th. Abstracts should be submitted via the web interface, where an additional pdf file can also be joined. Upload maximum of 1 page in A4 format, 12pt Times New Roman font in PDF format only. The presenting author is to be listed first. The abstract should be written in English.

Proceedings

The proceedings will be published in a referred international journal. Detailed instructions for the authors as well as the templates in LaTeX or MS Word will be available on the Web-page of the workshop.

Program

The workshop will start on Monday, November 7th, at 9:00 am, and close on Friday November 11th at 3:00 pm. The sessions will be held in the auditorium I2BC within the CNRS Campus at Gif sur Yvette. A welcome cocktail will be offered on the evening of Monday, November 7th. The poster session accompanied by a cocktail will be organized on Tuesday, November 8th. An excursion to Paris will take place on November 9th, afternoon, including a promenade in *bateau-mouche* on the Seine river and a social dinner at the restaurant “*Au port Salut*” close to the *Panthéon*.

Exhibition

An exhibition area will be hosted in close proximity to the lecture hall for the duration of the workshop and will provide outstanding opportunities to exhibit products to the specialized international audience.

Venue and travel

The workshop will be held on the CNRS Campus, Gif sur Yvette, France. Gif sur Yvette is located at about 25 km south-west of Paris. The Campus is accessible from Paris through RER B, station Gif sur Yvette (35 min from Châtelet Les Halles).

- **From Roissy airport :**
Take RER B direction Saint Rémy lès Chevreuse. There is a train roughly every 15 minutes. Get off at Gif sur Yvette.
- **From Orly airport :**
Take Orlyval to Antony then RER B to Gif sur Yvette.
- **From Paris-Gare de Lyon:**
Take RER A towards Saint Germain en Laye. Change at Châtelet Les Halles and take RER B towards Saint Rémy lès Chevreuse to Gif sur Yvette station.
- **From Paris by car :**
You can take the A6 / A10 through the exit of Orleans or the N118 from the Sèvres bridge. The exit to follow is "Orsay-Ville".

Visas

Participants need to ensure that they have the proper documents and visas to enter France. To request a support letter for your visa applications, please register and send an email to

SSNET2016@csnsm.in2p3.fr

We are looking forward to seeing you!

Chairmen:

C. M. Petrache (CSNSM) – chair

J. Dudek (IPHC) - co-chair

Local organizing committee (CSNSM):

A. Astier

I. Deloncle

K. Hauschild

A. Korichi

A. Lopez-Martens

C.M. Petrache

Conference secretary:

Emilie Bonnardel, CSNSM, Orsay, France

Contact:

e-mail: SSNET2016@csnsm.in2p3.fr

web-page: <https://indico.in2p3.fr/event/12970/>