



BOLETÍN FNUC

Congresos, Talleres, Seminarios y Escuelas

Encuentros de Física Nuclear de la red FNUC dentro del XV CPAN Days

Los Encuentros de Física Nuclear de la red FNUC dentro de la reunión XV CPAN Days se celebrarán en Santander del 2-6 de octubre de 2023. Información más relevante:

- La página web con la información del evento es: <https://indico.cern.ch/event/1283224/>
- Los Encuentros se realizarán como sesiones paralelas del XV CPAN days el 2-3 de octubre. Las charlas plenarias (Arnau Ríos y Beatriz Jurado) relacionadas con FNUC serán el 3-4 de octubre.
- El envío de abstracts está abierto en la siguiente dirección: <https://indico.cern.ch/event/1283224/abstracts/> La fecha límite para el envío de abstracts es el viernes 1 de septiembre.
- El registro para participar también está abierto en la siguiente dirección: <https://indico.cern.ch/event/1283224/registrations/95064/>. Tened en cuenta que los Encuentros y las charlas plenarias asociadas con FNUC serán los primeros 3 días y la cuota de inscripción es de 240 euros.
- Los estudiantes de doctorado y postdocs podrán solicitar a la Red FNUC el reembolso de los gastos de inscripción y alojamiento (hasta 3 días) en los hoteles Santemar/Chiqui. Se habilitará un correo al efecto.

¡Os animamos encarecidamente a participar en estos Encuentros de Física Nuclear en Santander!



Anuncios

Postdocs

EURO-LABS - Job Opportunity at GSI

FRS group at GSI and is looking for a postdoc for the EURO-LABS open science project (WP5 Task 5.2). The successful candidate will join the work package open science and data management in the EURO-LABS project. As part of the team, which performs experiments with radioactive beams at GSI and FAIR, one of the main responsibilities will be to establish and maintain the communication between various nuclear physics experiments within the NUSTAR collaboration and the European Open Science Cloud (EOSC) services and to implement new services.

The announcement with more details can be found here: [Link](#)

Postdoctoral position in Nuclear Theory at MSU

MSU is seeking to fill a position of a post-doctoral research associate. Applicants must have a Ph.D. (or anticipate Ph.D. completion by Fall 2023) in nuclear theory. Applicants are expected to have knowledge in few-body theory and experience with writing scientific codes. Applicants should have a strong research record and display significant initiative as well as communication skills that complement their technical skills. The successful candidate is expected to contribute to research efforts in nuclear reaction theory at FRIB. The appointment will initially be for one year with the possibility of renewal up to three years, depending on performance and the availability of funds.

Interested candidates are requested to submit a curriculum vitae, list of publications, and a brief statement of research interests, as well as arrange for three letters of recommendation through [Link](#). Applications received by August 21, 2023 will receive full consideration. Applicants should contact Chloë Hebborn (hebborn@frib.msu.edu) if they have questions.

Postdoctoral Researcher at Los Alamos

The P-3 group in Physics division is looking for one or more postdoctoral researchers to work in the Low Energy Nuclear Physics (LENP) Team on direct measurements of neutron-induced reactions and related efforts. The successful candidate(s) will perform measurements and data analysis at the Los Alamos Neutron Science Center (LANSCE) and possibly external facilities. The specific focus of these positions is intended to be experimental work with the Chi-Nu Prompt Fission Neutron Instrument and the CoGNAC dual neutron and gamma-ray detection array, on studies of neutron elastic and inelastic scattering, other nuclear reactions, and studies of the fission outputs and physics; and experimental work with the Device for Indirect Capture Experiments on Radionuclides (DICER), on neutron transmission and capture. The teams are tightly coupled to the LANL nuclear physics theory group as well as modeling and simulation teams in theoretical design, computational physics, and computer and computation sciences divisions. In addition, LENP researchers are active in collaborative work with other institutions, both nationally and internationally. The intense neutron spallation sources at LANSCE are used in much of this work and cover a neutron energy range from sub-thermal to 800 MeV.

More information: [Link](#)