



BOLETÍN FNUC

Anuncios

Permanentes

Full Professor and Department Head in Physics and Astronomy at Mississippi State University

The Department of Physics & Astronomy at Mississippi State University (MSU) is pleased to invite applications for the position of Department Head. The department is at a critical juncture in its growth and seeks a dynamic, strategic, and effective leader to fully realize the potential of its faculty, staff, and students. Applicants must apply online at explore.msujobs.msstate.edu (search job 506517 under the Careers tab)

Professor and Department Chair of Physics and Applied Physics at the University of Massachusetts Lowell

The University of Massachusetts Lowell invites applications for the position of Chair to lead an established and active Department of Physics and Applied Physics. We seek a visionary chair with a record of academic and research achievement to take the department to a new level, who will supervise and maintain departmental academic activities, while continuing their independent research program in a field that enhances and/or complements our current research strengths. The successful candidate will be a nationally prominent academic leader with an established record of excellence in research, education and mentorship that can promote a culture of innovation, collaboration, respect, and integrity. The position is open until filled, with a planned start date of summer 2024. More info: [Link](#)

Systems engineer at the Low Energy Nuclear Physics team at Los Alamos

The Nuclear and Particle Physics and Applications (P-3) group plays a major role in large-scale scientific collaborations at the Los Alamos Neutron Scattering Center (LANSCE) and around the world, performing experiments that advance the understanding of the universe and applying our expertise to solve problems of national importance. P-3 is composed of staff with a broad base of skills exploring both fundamental physics questions and practical applications of nuclear and particle physics. Our group includes scientists, engineers, technologists and technicians, postdoctoral researchers, graduate, undergraduate, high school students, and support personnel. More information: [Link](#)

Postdocs

Postdoctoral positions at INFN institutes (Italy)

INFN is advertising postdoc positions for young non Italian candidates in all areas of Nuclear Physics. The job posting is here: [Link](#)

Postdoctoral Scientist Position for HPGe Detector Development at LBNL

Lawrence Berkeley National Lab's (LBNL) Nuclear Science Division has an opening for a Postdoctoral Scientist to join the team within the Applied Nuclear Physics program. The position is focused on research towards the development, modeling, and characterization of a next-generation High Purity Germanium detector system primarily focused on nuclear structure experiments.

More info: [Link](#)

Post-doc position at Pisa University

This message announces the opening by the end of the year of one post-doc position in Nuclear Theory, that should start at the beginning of 2024 – not later than next February 2024 - at the Department of Physics of the University of Pisa (Italy). The duration of the fellowship is 24 months, and the monthly net salary amounts to about 1.8 kEuro. The post-doc position of this announcement is framed in a 2-year project called “Exploiting separation of scales in nuclear structure and dynamics”, which will be carried out in collaboration with the Nuclear Theory groups at the University "Luigi Vanvitelli" of Caserta and the University of Salento. More info: [Link](#)

Postdoc position at Massachusetts Institute of Technology, Laboratory for Nuclear Science (LNS)

The Laboratory for Nuclear Science (LNS), to work on the CLAS12 experiment at the Thomas Jefferson National Accelerator Facility in Newport News, Virginia. The MIT-CLAS12 group, led by Professor Richard Milner, is currently focused on measurement of deeply virtual exclusive processes, and development of a polarized He-3 target for use in CLAS12. The position will offer further opportunities to participate in any part of the group activities. For more information: [Link](#)

AI in Science Postdoctoral Fellowship at the University of Toronto

We would like to advertise an open call for the Eric and Wendy Schmidt AI in Science Postdoctoral Fellowships at the University of Toronto. This program boosts the work of early-career scholars across the sciences by giving them vital tools in AI. Importantly, this Fellowship is meant to really be about applying AI *in science*, rather than simply developing AI methodology; as such, experience with AI is *not* a requirement, although applicants must have a desire to learn new AI methodologies that stand to accelerate discoveries in their domain. More info: [Link](#)

Congresos, Talleres, Seminarios y Escuelas

Symposium: The Past, Present, and Future of Nuclear Structure Theory in the FRIB Era

The Facility for Rare Isotope Beams (FRIB) will be hosting the symposium “The Past, Present, and Future of Nuclear Structure Theory in the FRIB Era” on Monday, September 25, 2023 from 8:30 AM to 5:00 PM in FRIB 1300. You are welcome to register on the website linked below and attend the talks and panel discussions: <https://indico.frib.msu.edu/event/69/>

For those interested in attending remotely, a Zoom link will also be announced later. Make sure to register to receive this information.

60th International Winter Meeting on Nuclear Physics in Bormio

We cordially invite you to participate to the 60th International Winter Meeting on Nuclear Physics, which will take place from January 22nd to 26th 2024 in Bormio, Italy. This is a long-standing conference, bringing together every year researchers and students from various fields of subatomic physics. Unlike many workshops, the International Winter Meetings in Bormio do not focus on a single topic. If you wish to participate, please register and submit your abstract by November 5th at the latest to help us fulfill your accommodation wishes and schedule the scientific programme. Registration and abstract submission through the INDICO webpage: [Link](#)

17th International Symposium on Nuclei in the Cosmos (NIC)

The 17th International Symposium on Nuclei in the Cosmos (NIC) will take place at the Science Culture Center (SCC) of the Institute for Basic Science (IBS) in Daejeon, Republic of Korea from Sep. 17, 2023 to Sep. 22, 2023. [Link](#)

Otras noticias

Publicación del IUPAP Report 41

This updated version IUPAP Report 41 ‘Research Facilities in Nuclear Physics’ was produced in compliance to the mandate of the IUPAP Working Group 9 ‘International Cooperation in Nuclear Physics’, as confirmed by the OECD Global Science Forum. Indeed on a regular scheduled time frame the IUPAP Report 41 was updated, the last one occurring in 2018. We are aware that the nuclear community considers Report 41 as a useful resource, which is made available on the world-wide web, and this has motivated this new update. [Link](#)