



BOLETÍN FNUC

Noticias

Encuentros de Física Nuclear - FNUC en Santander

Los “Encuentros de Física Nuclear” de la Red Temática de Física Nuclear - FNUC se desarrollaron dentro del congreso “XV CPAN Days” celebrado en el Palacio de la Magdalena de Santander del 2-4 de octubre. En dicha reunión científica se trataron avances recientes en Física Nuclear Experimental, Teórica y Aplicada realizados por la comunidad de Física Nuclear española. Además de las más de 30 charlas acontecidas en las sesiones paralelas, la comunidad FNUC contó con dos conferencias plenarias en el programa principal, “Quantum Computing Nuclei” y “Nuclear Reactions at Storage Rings” impartidas por Arnau Ríos (Universitat de Barcelona) y Beatriz Jurado (CNRS Bordeaux), respectivamente. Por otra parte, Joaquín Gómez Camacho (Universidad de Sevilla) realizó una presentación sobre NuPECC, de interés general para la comunidad, a la que se puede acceder desde este enlace: [Link](#)



Anuncios

Permanentes

Tenure Track Assistant Professor of Physics at University of Dallas

The University of Dallas is searching to fill a tenure track Assistant Professor of Physics position. The link to the job description and application can be found here: [Link](#)

Assistant Professor of Astronomy at Michigan State University

Michigan State is hiring an assistant professor of astronomy. It is a pretty open search. MSU astronomers are inside a physics department, but we have our own astrophysics major and Ph.D. program. More info about the astro group can be found here: [Link](#)

More info and applications: [Link](#)

Assistant professor position in theoretical nuclear science at FRIB

The Facility for Rare Isotope Beams (FRIB) at Michigan State University (MSU) is seeking outstanding candidates for a junior faculty position at the rank of assistant professor in theoretical nuclear science establishing a program in reaction theory for energetic central reactions. Examples of program components include, but are not limited to: modeling reaction dynamics with the goal of constraining bulk nuclear properties and making connections to multi-messenger astronomy studies, use of AI to optimize observables for inferences and advancing quantum foundations of transport theory for central reactions. More info: [Link](#)

Tenure-track position in Nuclear Sciences and Engineering

The Department of Nuclear Sciences and Engineering at the Instituto Superior Técnico (IST) of the University of Lisbon is conducting an open search for candidates who are interested in applying for upcoming openings of tenure track positions in the areas of Nuclear Technologies and Radiological Protection and Chemical and Radiopharmaceutical Sciences. More info: [Link](#)

Research Scientist Real-time data acquisition developer at UNC

The University of North Carolina at Chapel Hill Physics and Astronomy Department has an immediate opening for a research scientist real-time data acquisition developer in experimental nuclear and astroparticle physics (<https://tarheels.live/enapgroup/>). The group's primary research activities are searching for neutrinoless double-beta decay in ^{76}Ge as part of the LEGEND Collaboration, a direct search for neutrino mass in the KATRIN tritium beta-decay neutrino mass experiment, and involvement in the liquid scintillator R&D experiment NuDot. To apply for this position, please follow and complete the online application at: [Link](#)

Postdocs

Postdoctoral position in theoretical nuclear physics at Chalmers University

The theoretical subatomic physics group at Chalmers University of Technology in Gothenburg, Sweden has an opening for a postdoctoral researcher position in theoretical nuclear physics. Details about the position and the application procedure are provided here: [Link](#)

Postdoctoral Fellow position at CNS, UTokyo

The Center for Nuclear Study at the University of Tokyo is calling for applications for postdoctoral research fellows in the field of experimental nuclear physics. More info: [Link](#)

Postdoc position at UNC

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PhD positions

PhD position at Ultrasound Medical and Industrial Laboratory at I3M (UPV / CSIC)

We are looking for a PhD candidate to work in “holographic lenses for ultrasound treatment of brain disorders”. The PhD position will be for 3+1 years, to be filled as soon as possible. The student contract will be founded by Spanish Research Agency under a FPI contract. If you are interested, contact us and send (1) a letter of motivation, (2) a CV, (3) Copy of official academic records including the academic title and grades obtained, together with dates to fracafe@fis.upv.es