



BOLETÍN FNUC

Anuncios

Permanentes

Assistant Professor in Astronomy at Central Michigan University

We have an open position for an assistant professor in astronomy at Central Michigan University. The preferred area for the search is observational astronomy, broadly defined. Reviews of applications will begin on January 2nd, and we anticipate a start date of August 2024. A detailed description of the position can be found at the CMU jobs site: [Link](#)

Assistant Professor in Experimental or Theoretical Nuclear Physics at UConn

The Department of Physics at the University of Connecticut (Storrs Campus) is pleased to invite applications for a tenure-track position in experimental or theoretical nuclear physics, with an emphasis on research in Quantum Chromodynamics or Nuclear Structure and Reactions, aligned with the scientific goals of major national user facilities such as the planned Electron-Ion Collider (EIC) or the Facility for Rare Isotope Beams (FRIB). Applications will be considered at the Assistant Professor level to begin in August 2024. More info and applications: [Link](#)

Tenure-track faculty position in Nuclear Physics at FIU

The Department of Physics at Florida International University, Miami, Florida, invites applications for a tenure-track faculty position in Experiment or Theoretical Nuclear Physics at the Assistant Professor level. The position will commence in Fall 2024. Applicants must have a Ph.D. and post-doctoral research credentials in Experimental or Theoretical Nuclear Physics. The FIU nuclear and particle physics group consists of 8 faculty members primarily doing research in intermediate energy physics based at Jefferson Lab and the proposed Electron-Ion Collider. We seek candidates that can integrate into these existing efforts while fostering an inclusive environment for our diverse student body. More info: <https://facultycareers.fiu.edu/> Job Opening ID 530979.

Postdocs

Nuclear astrophysics postdoc positions at Los Alamos National Laboratory

Los Alamos National Laboratory is seeking applicants for open postdoc positions in the field of nuclear astrophysics (job ad IRC126435). Positions have an anticipated start date in 2024. Applications can be submitted through the [lanl.jobs](#) website which provides more details: [Link](#)

Fellowship opening in Adelaide

Following a generous donation, The School of Physics, Chemistry and Earth Sciences within Faculty of Sciences, Engineering and Technology is now calling for applications for the Geoff William's Fellowship from outstanding early-career researchers with significant research and teaching potential in Experimental Physics. The aim of this fellowship is to develop a candidate with some relevant postdoctoral experience into a strong teaching and research focused academic. The successful candidate will therefore have a strong research background but will also have a significant interest in teaching. More information: [Link](#)

Oferta de contrato post-doc para el proyecto ISRS en el IEM-CSIC

ISRS (ISOLDE Superconducting Recoil Separator) es un proyecto del CERN (fondos MRR BOE-A-2023-16885) cuyo objetivo es estudiar núcleos radiactivos siendo clave tener un equipo de alta resolución para analizar los productos de reacción. ISRS consta de un anillo de almacenamiento superconductor que permite la identificación en masa de los núcleos por tiempo de vuelo. MAGDEM es un prototipo tecnológico para ISRS compuesto por imanes multifunción superconductores de tipo Canted Cosinus Theta (CCT) actualmente en estudio en el IEM. Para caracterizar MAGDEM con haces de partículas, se implementará un banco de pruebas en el Centro de Microanálisis de Materiales CMAM de Madrid, que incluye un conjunto de imanes cuadrupolares para focalizar el haz en una cámara de reacción como sistema de inyección, donde se estudiará la óptica y presencia de armónicos de orden superior en las unidades MAGDEM producidas durante el proyecto. Los candidatos/as interesados enviar CV a: Teresa Kurtukian Nieto, teresa.kurtukian@iem.cfmac.csic.es y Olof Tengblad, olof.tengblad@csic.es antes del 20 de noviembre.

Postdoctoral Position in the Theoretical Nuclear Physics at University of Zagreb

The Theoretical Nuclear Physics Group of the Department of Physics, Faculty of Science, University of Zagreb, Croatia, seeks outstanding candidate for two-year postdoctoral position. The successful candidate will be engaged in frontier research on nuclear structure, dynamics and astrophysically relevant nuclear processes based on relativistic nuclear energy density functional theory. Competitive salary will be offered, 3,625 EUR monthly, paid in total as fellowship. For more details, interested applicants should contact Nils Paar (npaar@phy.hr) before November 20, 2023.

Botton Fellowships at MIT

The Department of Physics at MIT has received a gift from the Mauricio and Carlota Botton Foundation (a Spanish foundation) to support Physics postdocs from Spain. The gift consists of fellowships that cover 1 year of postdoc salary and health insurance. We encourage you to submit nominations for these fellowships. If you have any questions about specifics, please contact Prof. Pablo Jarillo-Herrero, pjarillo@mit.edu

Postdoctoral Researcher in experimental nuclear physics at University of Jyväskylä

We are seeking to recruit a Postdoctoral Researcher in experimental nuclear physics for the JYFL Accelerator Laboratory, Department of Physics, University of Jyväskylä, Finland starting from April 1st, 2024, or as soon as agreed for two years. The detailed information officially and how-to-apply link is in: [Link](#)

Congresos

1st Workshop on Baryon Dynamics from RHIC to EIC, Jan 22-24, 2024

We are excited to announce the "1st Workshop on Baryon Dynamics from RHIC to EIC," scheduled to take place at the Center of Frontiers in Nuclear Science (CFNS), Stony Brook University from January 22 to 24, 2024. This workshop is set to address critical questions regarding the structure and the behavior of baryons in high-energy collisions, and present an exciting opportunity to advance our understanding of QCD and related non-perturbative aspects. More information: [Link](#)

Otras noticias

Mentoring program of Academia Joven de España

The mentoring program of Academia Joven de España is now open for registration, aimed at research personnel in the early and intermediate stages of their career, from undergraduate students to junior postdocs: [Link](#)

Call for Transnational Access Proposals in Nuclear Astrophysics (ChETEC-INFRA)

The next collection date for proposals for Transnational Access (TA) through ChETEC-INFRA is November 17, 2023. We invite you to find out how TA to the 13 participating research infrastructures - including accelerator laboratories, telescopes and a high-performance computing cluster - can facilitate your research in Nuclear Astrophysics: [Link](#)