Boletín FNUC 24 de marzo de 2023



BOLETÍN FNUC

Anuncios

Permanentes

Vacancy for a Research Engineer at ILL

A new vacancy for a *Research Engineer - Neutron Irradiation and Dosimetry* in the Science Division / Nuclear and Particle Physics Group (ref 23/12) has just been published on our site: https://www.ill.eu/careers (https://www.ill.eu/careers/all-our-vacancies/job-vacancies)

Tenure-track position ("chaire professeur junior") at the University of Caen

A tenure-track position ("chaire professeur junior") will be opened this year at the University of Caen (Normandy, France) and at the LPC Caen in the Nuclear Energy and Waste Management research group. The selected candidate is supposed to become a full professor at the University of Caen after a 4-year period during which his/her teaching service will be advantageously reduced (64 hours per year). Candidates should contact us as soon as possible (lecouey@lpccaen.in2p3.fr and/or lienard@lpccaen.in2p3.fr).

Postdoctorado

Fellowship Scheme - the Future Leaders Fellowships (FLFs)

The UK runs an excellent Fellowship Scheme - the Future Leaders Fellowships (FLFs) - for outstanding early career researchers, including those from overseas. Each FLF provides substantial funding for 4+3 years, and the host University commits to providing an open-ended UK-based independent research position, to be taken up during or upon the completion of the Fellowship. The Nuclear Physics Group of the School of Physics and Astronomy (UoE) is seeking for outstanding candidates for the next application round (round 8) which closes in early July 2023. It is also essential that you contact a staff member in Nuclear Physics Group (link) to discuss your application, as you will see that an internal letter of support is required at the pre-selection stage.

Link1 Link2 Link3

Two vancancies at the Joint Research Centre (JRC)

Link

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Doctorado

PhD position at CEA-Saclay

PhD position at CEA Saclay, France, focused on shape coexistence in 74Se studied with the AGATA spectrometer. A detailed description of the project is attached. The applications should include a CV, a transcript of academic records, and names of two potential references and be sent by April 20, 2023 to Magda Zielinska (magda.zielinska@cea.fr) and Wolfram Korten (w.korten@cea.fr). The starting date of the contract will be October 2, 2023.

Cursos

Curso enfocado en física médica en protonterapia

Organizado por el Servicio de Radiofísica y Protección Radiológica de la Clínica Universidad de Navarra y por la Facultad de Ciencias de esta Universidad. El propósito del curso es atender la demanda de formación para radiofísicos y físicos investigadores con orientación clínica en protonterapia. Para ello, consta de 25 horas lectivas teóricas y 18 prácticas a impartir en la sede de la Clínica Universidad de Navarra en Madrid, entre los días 17 y 22 de abril de 2023.

Más información: Link

Congresos, Talleres y Seminarios

Workshop on Computing in Bologna

Organizado por APECC-NuPECC-ECFA. Puede ser de interés para todos los interesados en computing, machine learning, quantum computing, etc.

Link: https://agenda.infn.it/event/34738/

ECFA Detector R&D Roadmap

Acción liderada por ECFA (física con colisionadores), pero en la que NuPECC y la comunidad nuclear tiene mucho que aportar. Se va a decidir, a lo largo de este año, la estructura de investigación futura en detectores. Colaboraciones como RD50 dejan de operar, y se espera que se establezca otra estructura. Sería el momento de participar en diferentes reuniones para los distintos tipos de detectores que se llevan a cabo.

Link

29th Nuclear Physics Workshop Kazimierz Dolny, Poland

We are pleased to announce the 29th Nuclear Physics Workshop organized by the Department of Theoretical Physics of Maria Curie-Skłodowska University (UMCS) in Lublin in cooperation with the Lublin Branch of the Polish Physical Society and the Nuclear Physics Section of the Polish Physical Society. <u>Link</u>

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IReNA workshop on weak interactions in nuclear astrophysics

The IReNA Workshop on Weak Interactions in Nuclear Astrophysics will be held from July 10-12 at the Facility for Rare Isotope Beams (FRIB) on the campus of Michigan State University (MSU) in East Lansing, MI USA. <u>Link</u>

Otras noticias

Financiación de escuelas por parte de NuPECC

Hasta ahora, solo se financiaban conferencias (100 participantes). Se ha acordado financiar también escuelas. La escuela de La Rábida puede ser un caso claro.

La US colabora con el CERN y con el CNA para producir neutrones estelares

Link a la noticia

Abierta la convocatoria a los Premios de Física de la RSEF

Bases de la convocatoria disponibles en la web de la Fundación BBVA.

Abierta la "Convocatoria emparejamiento 2023"

La Oficina de Ciencia y Tecnología del Congreso de los Diputados acaba de abrir una nueva "Convocatoria emparejamiento 2023" (del 21 de marzo a las 12:00 CET al 28 de marzo a las 12:00 horas CET), la solicitud la deben hacer las personas interesadas a título individual (más información en https://www.oficinac.es/actividades/emparejamiento-2023)

Fallecimiento de Ikuko Hamamoto

Ikuko Hamamoto passed away March 10, 2023. She was a great physicist working on many subjects of nuclear structure problems, deformation, halo nuclei, and giant resonances, in Copenhagen, Lund, and finally in RIKEN, Japan.

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