



BOLETÍN FNUC

Anuncios

Postdocs

Postdoctoral Research Associate Positions at the Center for Exotic Nuclear Studies (Korea)

CENS in IBS launches a new project “Studies for the weak interaction: precision frontier of nuclear and particle physics”. The study aims to understand physics Beyond the Standard Model (BSM) from weak interaction. The successful candidate will characterize the coaxial HPGe detectors equipped in the institution to prepare a superallowed beta-decay branching ratio measurement at the new facility RAON and/or elsewhere. This position also provides an opportunity to join the experiments related to precision physics and structure of proton-/ neutron-rich nuclei at ISOLDE-CERN, JYFL in Finland, and INFN Legnaro in Italy. Travels to the facilities are foreseen in the near future. Furthermore, participating in other RAON physics programs is expected.

More information: cens_recruit@ibs.re.kr

Tenure track positions at the Australian National University

The Department of Nuclear Physics and Accelerator Applications at the Australian National University is advertising new tenure track positions at the following link:

<https://jobs.anu.edu.au/jobs/senior-lecturer-canberra-act-act-australia>

The intention is to make more than one appointment at Senior Lecturer level. Additional details, including the areas of research into which appointments may be made, are included in the Position Description behind the black button at the top left of the page.

Postdoctoral opportunity at IJCLab, Paris-Saclay University

Postdoc position on highly-charged ions at IJCLab, Paris-Saclay University. The position is for two years and application deadline is May 19th: [Link](#)

Postdoctoral research fellow to work on proton beam therapy at UCL

There is an opening for a postdoctoral research fellow to work on proton beam therapy diagnostics development at UCL: [Link](#)

Postdoctoral Researcher – Tenure Track at GSI-FAIR

The position is focused on the development and the construction of a set-up for the reduction of highly enriched rare-earth isotopes for the production of targets and ion source materials for experiments with heavy ions. A close collaboration with experimental groups and the participation in experiments with the manufactured targets and ion source materials is desired. The Target Laboratory is one of the scientific-technical infrastructure departments of GSI and FAIR and a world-leading laboratory for the production of customized targets and stripper foils for accelerator-based research and accelerator applications. The department also provides support and advice to scientific and technical staff members of GSI and FAIR in related topics, and collaborates with target laboratories worldwide. If you find this position interesting, please send all application documents (a CV, a list of publications, including a commented selection of the three most significant ones, a research interest and achievements statement, names of at least two colleagues willing and able to provide qualified assessments of the candidate) stating the Posting-ID 23.39 6260 above until 16.06.2023 to: bewerbung@gsi.de

Vacancy for a SCIENTIST at ILL - Ref 23/21

A new vacancy for a scientist in the Science Division / Spectroscopy Group (ref 23/21) has just been published on our site: <https://www.ill.eu/careers>.

Congresos, Talleres y Seminarios

Application and registration deadlines for Gordon Research Conference in Nuclear Chemistry approaching: May 13th and May 20th, 2023

the application and registration deadlines (May 13 and May 20) for the Gordon Research Conference (GRC) in Nuclear Chemistry and the preceding Gordon Research Seminar (GRS) in June are quickly approaching! Both events will be held at Colby-Sawyer College in New London, New Hampshire/USA. The topic of the GRS (June 10-11, 2023) is "Novel Developments in Nuclear Reaction, Structure and Astrophysics". The topic of the following GRC (June 11-16, 2023) is "Patterns and Reactions of Exotic Nuclei". We have compiled a very exciting program for both events. For the application procedures, deadlines, and more information, see <https://www.grc.org/nuclear-chemistry-conference/2023/> (for the GRC) and <https://www.grc.org/nuclear-chemistry-grs-conference/2023/> (for the GRS). (Note that you have to submit the application form first which has to be approved by the conference chairs.)

NUSTAR Week 2023

The NUSTAR Week 2023 will be hosted by the “Horia Hulubei” National Institute for Physics and Nuclear Engineering (IFIN-HH) in Bucharest, Romania. The conference will take place at Training and Conference Center of IFIN-HH in the Magurele campus.

More information: <https://indico.gsi.de/event/17466/>

Workshop on Statistical Nuclear Physics for Astrophysics and Applications

The workshop “Taking the Temperature (T₃): Workshop on Statistical Nuclear Physics for Astrophysics and Applications,” will be held from 14-17 August 2023 on the campus of Ohio University in Athens OH, USA. The workshop website is <https://inpp.ohio.edu/~t3/>

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

The 17th international conference on Nuclei in the Cosmos (NIC-XVII) will take place at the IBS, Daejeon, Republic of Korea from Sep. 17 to Sep. 22, 2023. NIC-XVII is jointly organized by the Center for Exotic Nuclear Studies (CENS) and the Rare Isotope Science Project (RISP) at the Institute for Basic Science (IBS). The call for abstracts is now open, and the deadline for abstract submission is May 15. Please visit the NIC 2023 website for more details (<https://indico.ibs.re.kr/event/nic2023>).

Euroschool on Exotic Beams: deadline for registration extended to May 31

The deadline for registration at the Euroschool on Exotic Beams 2023, that will take place in the Carpathian Mountains, from August 27th to September 2nd, has been extended until May 31 [Link](#).

Otras noticias

El Workshop “on technologies and applied research at the future Galician proton-therapy facility” se celebró en Santiago de Compostela

El Centro de Estudios Avanzados de Santiago de Compostela acogió una reunión de la comunidad científica en la que también se abordó la futura demanda en materia de investigación aplicada para los tratamientos con protones, ante la próxima puesta en marcha del Centro de Protonterapia, que se emplazará en la capital gallega. Más información: [Link1](#) [Link2](#) [Link3](#)

El workshop “Nuclear Tapas” celebró la jubilación de Alfredo Poves en Madrid

El Centro Cultural “La Corrala” de la Universidad Autónoma de Madrid acogió del 27-28 de abril el workshop “Nuclear Tapas: the shell model as a cornerstone of nuclear structure”, con un programa científico dedicado a los avances más recientes en estructura nuclear teórica y experimental. El evento sirvió además de homenaje a Alfredo Poves, profesor emérito de la UAM, miembro del Instituto de Física Teórica y de la red FNUC, con motivo de su jubilación. Más información: [Link](#)