



BOLETÍN FNUC

Noticias

Andrea Jungclaus y Alejandro Algora elegidos *Spokesperson* y *Deputy Spokesperson* de la colaboración HISPEC/DESPEC

Andrea Jungclaus (IEM-CSIC, Madrid) ha sido elegida como nueva *Spokesperson* de la colaboración HISPEC/DESPEC dentro del proyecto internacional NUSTAR en GSI-FAIR (Darmstadt, Alemania). Además, Alejandro Algora (IFIC-CSIC-Univ. Valencia) ha sido elegido *Deputy Spokesperson*. Los nombramientos se hicieron efectivos en la reunión de la colaboración que tuvo lugar el 13-14 de noviembre en GSI (Alemania). Más información: [Link](#)

Luis Mario Fraile elegido *Chair* del comité de la colaboración ISOLDE (ISCC)

Luis Mario Fraile (Universidad Complutense de Madrid) ha sido elegido como nuevo *Chair* del ISOLDE Collaboration Committee (ISCC) de la instalación ISOLDE-CERN. Fraile sustituirá en el puesto a Gerda Neyens (KU-Leuven, Bélgica) a partir de 2024.

La investigadora del IMB-CNM Consuelo Guardiola lidera un nuevo proyecto de la Fundación "la Caixa" para el desarrollo de sensores para radioterapia FLASH

Consuelo Guardiola, investigadora del Grupo de Detectores de Radiación del IMB-CNM, lidera el proyecto en consorcio con Faustino Gómez, de la Universidad de Santiago de Compostela; Sophie Heinrich, del Institut Curie (Francia) y Carmen Jiménez, del Centro Nacional de Aceleradores. El proyecto DOSIFLASH ha recibido una subvención de 971.936 euros. Más información: [Link](#)

La colaboración internacional del experimento n_TOF del CERN se reúne en Valencia

Entre los días 22 y 24 de noviembre, la colaboración internacional del experimento de neutrones n_TOF del CERN celebró su reunión anual en la ciudad de Valencia. El evento, acogido en el Colegio Mayor Rector Peset ubicado en el popular barrio valenciano del Carmen, contó con la organización local del Instituto de Física Corpuscular (IFIC, CSIC-UV). Más información: [Link](#)

PTCOG Project Funding 2024. Submission of Project Funding Proposals is open

The Particle Therapy Co-Operative Group (PTCOG) has started to give direct funding to selected scientific projects of interest for the particle therapy community. A list of previously funded projects can be found here: [Link](#). The 2024 PTCOG call for proposals is now open. You will find all details and template for submission here: [Link](#)

Anuncios

Permanentes

Permanent position at KU Leuven Institute for Nuclear and Radiation Physics

The KU Leuven Institute for Nuclear and Radiation Physics (Belgium) is recruiting a Research Expert in nuclear reactions and decay for a permanent position: [Link](#) Application deadline is January 2, 2024.

Postdocs

Postdoctoral Research Associate - SIGMA ENVISAGE Liverpool

The Liverpool Nuclear Physics Group is seeking a Postdoctoral Research Associate to support its STFC-funded ENVISAGE programme, which aims to evaluate the performance of a Segmented Inverted coaxial GerManium (SIGMA) detector in operational environments. More info: [Link](#)

Unit Head (Nuclear Data Services Unit) at the IAEA (Vienna)

The International Atomic Energy Agency (IAEA) is opening a 36-month fixed-term for a Unit Head position for the Nuclear Data Services Unit. More information: [Link](#)

Junior Grant at INFN Florence (radio pharmaceuticals)

The nuclear physics Firenze group has a 2 year INFN junior opening to work on R&D for detectors to be used to refine the separation of radio pharmaceuticals (beta and gamma emitters). Deadline for applications 12.12.23. More information: [Link](#)

Postdoc at George-Washington University

The Physics Department at George Washington University (GWU) is seeking a Post-Doctoral Research Associate with experience in experimental nuclear/particle physics to work with the Jefferson Lab Group (consisting of Professors A. Schmidt, W.J. Briscoe, and I. Strakovsky plus 1 postdoc, 5 graduate students, and Jefferson Lab affiliates). The successful applicant will be expected to take a leadership role in our upcoming experimental program at the K-Long Facility (KLF) in Hall D at Jefferson Lab, as well as contribute to our other experimental efforts within the GlueX and CLAS collaborations. For further details, please see [Link](#)

Doctorado

PhD position at LPC Caen

The detailed properties of the second 0^+ state of ^{12}C , known as the Hoyle state, are both a challenge for nuclear structure theory and play a key role in the synthesis of the elements. The goal of this thesis is to measure the mean matter radius of this state by analyzing the diffraction pattern of single- and double-excitation in $^{12}\text{C} + ^{12}\text{C}$ inelastic scattering measured with the FAZIA detector at GANIL. More info, contact: Diego Gruyer (gruyer@lpccaen.in2p3.fr)

PhD fellowships within the Framework of the 'la Caixa' Foundation Doctoral INPhINIT (Incoming) at ICE-CSIC

The Institute of Space Sciences (ICE-CSIC) announces the opportunity to apply for PhD fellowships within the Framework of the 'la Caixa' Foundation Doctoral INPhINIT – Incoming. Applications should be directly submitted to 'La Caixa' Foundation through the INPhINIT-INCOMING website. Further information and documentation is available here: [Link1](#) [Link2](#)

CDTM position at Universidad de Valencia

Are you doing your PhD thesis at the Universitat de València? Do you have a good level of English? UV offers full-time contracts for becoming a part of CDTM in Valencia. We bring you closer to fulfilling your potential and having the impact you want to have in your area of research and beyond! As part of our team, you will find creative freedom, responsibility and community. The Center for Digital Technology and Management (CDTM) comes from Munich in Germany. After 25 years of successfully running the “Technology Management” study program in Munich, the CDTM is now building the first location outside Germany in Valencia. More information: [Link](#)

Congresos

7th International Workshop on Compound Nuclear Reactions and Related Topics

The 7th International Workshop on Compound Nuclear Reactions and Related Topics (CNR*24) will be held on 8 - 12 July 2024, at the International Atomic Energy Agency Headquarters in Vienna, Austria. All information about the event – including the 1st Circular – is available on the event website: [Link](#)

European AI for Fundamental Physics Conference (EuCAIFCon 2024)

We warmly invite you to the first “European AI for Fundamental Physics Conference” (EuCAIFCon) which will be held in Amsterdam, from 30th April to 3rd May 2024. The aim of this event is to establish new connections between AI activities across various branches of fundamental physics, by bringing together researchers facing similar challenges and/or who are developing common AI solutions. The conference will be organized “horizontally”: parallel sessions are centered on specific AI methods and themes, while being cross-disciplinary regarding the scientific questions. More information: [Link](#)