

POSTDOCTORAL POSITION AVAILABLE AT THE HEALTH RESEARCH INSTITUTE OF ASTURIAS (ISPA)

CALL FROM THE FOUNDATION FOR BIOMEDICAL RESEARCH AND INNOVATION IN ASTURIAS (FINBA) ASSOCIATED TO THE RESEARCH GRANT IDI/2021/000032 FROM THE SCIENCE, TECHNOLOGY, AND INNOVATION PLAN (PCTI) OF ASTURIAS TO SUPPORT THE ACTIVITIES OF RESEARCH GROUPS IN THE PRINCIPALITY OF ASTURIAS DURING 2021-2023.

Oviedo, April 6, 2022

Post-doctoral position associated to the grant IDI/2021/000032 at the Translational Immunology Group of the Health Research Institute of Asturias (ISPA).

FUNDING ENTITIES:

- PCTI 2021-2023 from the Government of Asturias (Ministry of Employment, Industry and Tourism and Ministry of Science and Universities of the Principality of Asturias) - Grant IDI/2021/000032, co-funded by FEDER.
- Foundation for biomedical research and innovation in Asturias-FINBA.

NUMBER OF POSITIONS: 1

RESEARCH DESCRIPTION

We are currently seeking an enthusiastic Postdoctoral Researcher to join a multidisciplinary group of basic and clinical immunologists and medical doctors focused on the field of nephrology. We are a group with a large trajectory in immunology studies, mainly focusing on the immunological processes that contribute to the inflammation and damage in renal diseases and understanding how the epigenetic mechanisms are involved in the differentiation of the immune cells in physiological and pathological contexts. Our long-term goal is to modulate the immune cells to advance in the fight against inflammation and cellular senescence.

SPECIFIC FUNCTIONS:

- She/he will be part of the research projects of the group focusing on the epigenetic and immunological processes involved in the inflammation and cellular senescence in renal disease.
- Candidates will also be expected to aid in the supervision of junior lab members, to manage research projects, to prepare reports and papers for publication, and to contribute to grant writing.
- We will provide to the candidate support and the opportunity to apply to competitive fellowship applications (Miguel Servet, Ramon y Cajal, Sara Borrell, intramural) and professional development to advance in his/her research career.

REQUIREMENTS:

- Ph.D. degree in molecular biology, genomics, epigenomics, immunology or similar. We encourage the applications from experimentalist and computational researchers
- Required research experience, between 2-8 years since Thesis lecture
- Good level of English speaking and writing skills
- Thesis lecture in another group than the reception group

OTHER REQUIREMENTS TO ASSESS:

- Expertise, at least, in one of the following areas: epigenetics, single-cell omics, T and macrophages cells, inflammation.
- A high level of motivation and interest, aptitude for teamwork and high level of collaborative and communicative skills
- Experience in the work and design of experiments with mice models
- Independence for the development of work and objectives.
- High level of research publications
- Participation as collaborator or principal investigator in research projects

NO SERÁ TENIDA EN CUENTA ninguna candidatura que no presente documentación (copia) acreditativa del cumplimiento de los requisitos. La documentación original será presentada sólo por los candidatos seleccionados.

CONTRACT CONDITIONS:

- Contract type: indefinite contract associated to the research project IDI/2021/000032, approved in the framework of the Call for funding Research Groups of the Principality of Asturias during the period 2021-2023.
- Modalidad contractual: contrato temporal asociado a Proyecto de investigación IDI/2021/000032, aprobado en el marco de la convocatoria de concesión de ayudas para Grupos de Investigación de Organismos del Principado de Asturias durante el período 2021-2023.
- Duration: from the date of award of the employment contract until 31st December 2023, 40-hour work week.
- Salary: 26.564€ gross euros per year in 14th-month.

The signing of the contract will be subject to the compliance, by the selected candidate, of the requirements of current labor regulations. In case of non-compliance with the requirements, the next highest-scoring candidate will be contacted.

SUBMISSION OF APPLICATIONS AND DEADLINE:

This Call will be disseminated on the corporate web pages and social networks. Additionally, they will be published on the web pages of the Network of Clinical Research Management

Entities (REGIC), the Central University Hospital of Asturias (HUCA) and other entities. The monitoring of the different phases of the selection process (provisional resolutions and definitive resolution with hiring proposal) can be consulted at the following link:

<https://www.ispasturias.es/trabajo/postdoctoral-inmunologia-202204>

Applicant must present single pdf file containing a CV, a laboral trajectory report, a copy of the documentation supporting the compliance with the requirements and the documentation that justifies the merits of the candidate. This documentation should be sent to the email address rrhh@finba.es with the subject **"EMP Investigador Postdoctoral Grupo Inmunología-IDI-21-032.Abril22"** from 00:00 on April 6, 2022 until 13:00 on April 13, 2022.

SELECTIVE PROCESS:

Phase I: Shortly after the deadline, a list of candidates admitted and excluded from the selection process, including, where appropriate, the causes of exclusion, will be published. A period of three calendar days will be granted for excluded candidates to correct their applications, otherwise, they will be definitively excluded from the selection process.

Phase II: Following this period, the Selection Committee will evaluate the documentation and score of each application with up to 70 points. Candidates with scores higher than 40 points in this phase (up to a maximum of 5 candidates), will be selected for a personal interview in which up to 30 points may be awarded. Once the selection process is finished, the final scores of the applicants and the selected candidate will be published and a period of three calendar days will be granted for allegations. In the event that no applicant exceeds 40 points, the call may be declared void. Depending on the number of candidates, the procedures described above may be added in a single act of resolution and notification, maintaining in any case the periods for corrections and / or allegations.

SELECTION COMMITTEE:

Dr. Carlos López Larrea
Dra. Beatriz Suárez Álvarez
Dr. José Ramón Vidal Castiñeira

VALORACIÓN DE LAS SOLICITUDES:

	Máxima puntuación
Experience in the requirement research areas (evaluated by years)	10 puntos
Experience in the work with laboratory animals	10 puntos
Experience in flow cytometry	5 puntos
Experience in research techniques (molecular biology, immunology, proteomics, etc..)	5 puntos
Research publications (impact factor, position, etc)	20 puntos
PhD in immunology	5 puntos
Participation in research projects	10 puntos
Experience in supervising researchers	5 puntos
Personal interview	30 puntos

The mission of our institute, ISPA, is to focus on developing research and innovation of excellence to improve the approach to the health problems of the population, coordinating the capacities of the entities that make up the institute and promoting alliances with other public and private agents, with the primary objective of achieving a rapid translation of results to clinical practice.



HR EXCELLENCE IN RESEARCH

Our group of Translational Immunology aspires to understand the epigenetic dynamics of differentiation and activation of the immune system and how they contribute to human disease.

For further information, please, visit our webpage:

<https://www.ispasturias.es/investigacion/inmunologia-microbiologia-infeccion/inmunologia-traslacional/>

The European Commission awarded the ISPA the HR Excellence seal in February 2022. The ISPA maintains its policies in line with The European Charter & Code for Researchers. The HRS4R has the main objective of ensuring that research centers of excellence implement and respect the requirements of the European Charter for Researchers and the Code of Conduct for hiring researchers (from here on referred to as the Charter and Code) within their human resources policies. This EC initiative aims to promote training, professional development, and mobility for all European scientists.

ISPA is an equal opportunity employer; we evaluate qualified applicants without regard to race, color, religion, sex, national origin, disability, and other legally protected characteristics.