

JOB OFFER

Lleida Biomedical Research Institute is recruiting a:

- Research technician -

The Institute

The IRBLIeida aims to promote, develop, transfer, manage and disseminate research excellence, scientific and technological knowledge, teaching and training in the field of life sciences and health. To this end, it promotes relations and the exchange of knowledge between the research staff and research groups belonging to the various centres and entities in the biomedical field, which operate mainly in the Lleida area; it promotes collaboration with other institutions and entities, prioritising the implementation of joint projects; it raises funds to finance research activities of excellence of interest to the aforementioned centres and devices; and it manages the research resources entrusted to it by the various institutions and entities that form part of it. Within the territorial environment, it collaborates closely with:

- The <u>University of Lleida</u> (UdL) includes researchers from the Faculties of Medicine and Nursing and Physiotherapy.
- The Catalan <u>Healthcare system</u> includes healthcare staff from:

o <u>Catalan Health Institute (ICS)</u>: <u>Arnau de Vilanova University Hospital (</u>HUAV), <u>the Lleida</u> <u>Primary Care and Community</u> and <u>Primary Care in the Alt Pirineu-Aran Health Region</u>

o <u>Gestió de Serveis Sanitaris</u> (GSS): <u>Santa María University Hospital</u> (HUSM), <u>Pallars</u> <u>Regional Hospital</u> and <u>Mental Health</u>, among others.

The IRBLIeida is a <u>CERCA</u> institute with its own legal status: Fundació Institució dels Centres de Recerca de Catalunya (I-CERCA) de Catalunya, which is organised according to a model of good governance and operation that ensures efficiency, management flexibility, recruitment and promotion of talent, strategic planning and executive capacity. It is also a Health Research Institute (IIS) accredited by the <u>Carlos III Health Institute</u> and the Government of the Generalitat, as established by Law 16/2003, of 28 May, on the cohesion and quality of the national health system.

In December 2014, the Lleida Biomedical Research Institute's received the <u>'HR Excellence in</u> <u>Research'</u> logo from the European Commission. This is a recognition of the Institute's commitment to developing an HR Strategy for Researchers, designed to bring the practices and procedures in line with the principles of the <u>European Charter for Researchers</u> and the <u>Code of Conduct</u> for the Recruitment of Researchers (Charter and Code).

Please, check out our Recruitment Policy

Professional profile of the contracted worker:

- Research technician







Requirements and characteristics to be met:

- Graduate in health sciences

Tasks to be performed:

The candidate will conduct research dedicated to characterising the molecular mechanisms involved in tumour progression in low prevalence tumours, focusing on the characterisation and analysis of the metabolic profile controlled by ARID1A expression in endometrial cancer tumour lines, human endometrial carcinoma tissue samples, as well as patient plasma.

Subsequently, validation and analysis of the relevance of the characterised enzymes/molecules will be performed in a larger sample of endometrial cancer patients. In addition, the candidate will perform clinical assay studies.

- Processing of biological samples from patient studies and cell line models.
- Metabolic profile analysis of processed samples.
- Histopathological and immunohistochemical analysis.
- Clinical associative studies: analysis of survival, progression-free disease and correlation with established prognostic factors.
- Preparation of seminar presentations on the results of your research.
- Literature reading, statistical calculation and elaboration of graphs and other types of images for the presentation of results.

Would be an asset:

- Experimental Animal User Personnel Training Course
- Master's degree in Biomedical Sciences, Biotechnology, Biology or related disciplines.
- Demonstrable experience in cell culture
- Demonstrable experience in animal experimentation in murine models of carcinogenesis and drug administration.
- Demonstrable experience in molecular analysis techniques (genotyping, sequencing, CHIP where CHIP...), RNA and proteins, immunohistochemistry and immunofluorescence, use of confocal microscopy and other analysis software, as well as experimental design.
- Demonstrable experience in statistical analysis and use and management of databases.







- Presentation of papers at conferences
- Participation in scientific articles in indexed journals

The Offer - Working Conditions

- Type of contract: Works and services for the realisation of a research project
- Planned start and end date of employment contract: From 28 March 2022 to 28 September 2022
- Working hours: 37.5 hours per week
- Salary: 21.000 euros gross salary / year with the employer fee NOT included.

We provide a highly stimulating environment with state-of-the-art infrastructures. To check out our training and development portfolio, please visit our website in the <u>training section</u>.

We offer and promote a diverse and inclusive environment and welcomes applicants regardless of age, disability, gender, nationality, race, religion or sexual orientation.

The IRBLIeida is committed to reconcile a work and family life of its employees and are offering the possibility to benefit from flexible working hours.

Documents and application deadline:

All applications must include:

- A motivation letter

- A complete CV including contact details and National Identity Document number

Deadline: Please submit your application by 19th February 2022. Latest time for the submission of applications: 14:00 h - Europe/Brussels

Those interested can apply to the 005-22 job offer by filling out the form available at https://www.irblleida.org/ca/job-application/ and attaching a CV and a cover letter.

Selection process schedule for reference 005-22	
15 days	Publication and dissemination of the job offer:







	IRBLleida website, social networks, other employment websites according to the features of the job offered	
Next 2 working days	Transfer of the CVs to the Selection Committee	
Next 5 working days	 Meeting of the Selection Committee: Interview of the pre-selected candidates Evaluation of the candidates and meeting minutes certifying the candidate awarded with the position Communication of the selected candidate to HR 	
Next 5 working days	Completion of the paperwork required to formalize the employment contract	
March 2022	Approximate contract starting date	

Express selection process

When an employee must be replaced urgently, for instance, to cover a sick leave, scientific reasons justifying the incorporation on a specific day, specification in a resolution, etc., an express selection process could be undertaken.

This selection process will follow the same procedure as the ordinary one, but the duration of several steps will be reduced, *i.e.* publication of the job offer, submission of applications, evaluation and selection process.

The contract will be in accordance with the provisions of article 15 of Royal Legislative Decree 1/1995, of 24 March, approving the text of the Workers' Statute Act, in accordance with the provisions of article 2 of Royal Decree 2720/98, of 18 December (B.O.E. of 8 January 1999), Law 12/2001, of 9 July (B.O.E. of 10 July) and concordant provisions.

The principle of equality between men and women is taken into account, in accordance with **Organic Law 3/2007, of 22 March**, for the effective equality of women and men.

The principle to equal opportunities and treatment, as well as the real and effective exercise of rights by people with disabilities on equal terms with other citizens, through the promotion of personal autonomy, universal accessibility, access to employment, inclusion in the community and independent living and the eradication of any form of discrimination, in accordance with **articles 9.2**, **10**, **14** and **49** of the Spanish Constitution and the International Convention on the Rights of Persons with Disabilities and the international treaties and agreements ratified by Spain, in accordance with the provisions of Royal Legislative Decree 1/2013, of 29 November.

Informative clause for the processing of personal data

Responsible: Institut de Recerca Biomèdica de Lleida Fundació Dr. Pifarré

Purpose: Management of job offers.

Legitimation: The legal basis of the treatment is the completion of a selection process to fill a position. Recipients: The data will not be transferred to third parties, except in the legal obligations set by law.







Rights: Access, rectification and deletion of data, as well as other rights, as explained in the additional information. Additional information: Additional and detailed information on Data Protection can be found our website <u>http://www.irblleida.org/en/legal-notice/</u>

IRBLIeida is committed to the principles of merit-based recruitment and transparency (OTM-R) in accordance with the HRS4R seal requirements.







ANNEX I: SELECTION COMMITTEE

PRESIDENT

IRBLleida director
 Dr. Diego Arango del Corro

CHAIRS

- IRBLleida Researcher
 Dra. Núria Eritja
- IRBLleida Researcher
 Dra. Anna Macià

SECRETARY

- > IRBLleida HR Manager
 - Elena Moscatel Mendelsohn







ANNEX II: SCORE OF MERITS AND SELECTION BOARD

SCORE OF MERITS

a) Academic curriculum and complementary training 35 points.	
Master's degree in Biomedical Sciences, Biotechnology, Biology or related	5 puntos 155 proitos
discipline	
Experimental Animal User Personnel Training Course	
b) Certified professional experience. 55 points	
Demonstrable experience in cell culture	10 points
\succ Demonstrable experience in animal experimentation in murine models of	25 points
carcinogenesis and drug delivery.	
\succ Demonstrable experience in molecular analysis techniques (genotyping,	5 points
sequencing, CHIP where CHIP), RNA and protein analysis,	
immunohistochemistry and immunofluorescence, use of confocal microscopy	
and other analysis software as well as experimental design.	
Presentation of papers at congresses (2.5 points/ paper- maximum 5 points)	5 points
\succ Participation in scientific articles in indexed journals (5 points/ article-	10 points
maximum 10 points)	

c) Competency test or interview

10 points



