PERSONES
PERSONAS
PEOPLE

IRBLleida
Institut de Recerca Biomèdica

WE ARE LOOKING FOR...

Head of the Lipidomics Scientific and Technical Service Unit

What do we offer?

Scientific-Technical Service	Scientific and Technical Service Lipidomics Unit
Type of contract	Indefinite with a 6-month probationary period
Beginning	Immediate
Day	37.5 h/week – full time
Category	According to the candidate's experience and value
Remuneration	To be determined

The Institute

The Biomedical Research Institute of Lleida, Dr. Pifarré Foundation (IRBLleida) was created with the aim of creating synergies between basic, clinical and epidemiological research, making biomedical research a key driver to improve current clinical practice. IRBLleida covers a chain of translational research, from basic research, aimed at understanding the physiological and pathological mechanisms of the human body, to research that studies the behavior of diseases in large population groups.

IRBLleida was founded in 2004 through a collaboration agreement between the University of Lleida (UdL) and the Catalan health system. IRBLleida integrates research groups from the faculties of Medicine and Nursing and Physiotherapy of the UdL. On the other hand, we incorporate research groups of:

1. The Catalan Institute of Health (ICS both in the hospital field (Arnau de Vilanova University Hospital-HUAV) with primary care in Lleida and the Health Region of the High Pyrenees-

Aran.

2. The healthcare provider Health Services Management (GSS); Santa Maria University Hospital-HUSM, Pallars Regional Hospital and Mental Health, among others).

IRBLleida has been a CERCA institute since 2013, and consequently it is organized according to a model of good governance and operation that guarantees efficiency, flexibility of management, recruitment and promotion of talent, strategic planning and executive capacity.

In addition, it is one of the 34 Institutes of Health Research (IIS) recognized by the Carlos III Health Institute and the Government of the Generalitat, as established in Law 16/2003, of 28 May, on the cohesion and quality of the national health system.

In December 2014, the Institute for Research in Biomedicine of Lleida received the recognition 'HR Excellence in Research' of the European Commission. This is a recognition of the Institute's commitment to developing a human resources strategy for researchers, designed to align practices and procedures with the principles of European Charter for Researchers and the Code of Conduct for the recruitment of researchers (Charter and Code).

Check out our Recruitment Policy.

Professional profile of the person hired

Head of the SCT of Lipidomics

Requirements (those candidacies that do not meet this point will be excluded)

- Academic background: Bachelor's degree in life/health sciences or equivalent
- Related complementary training
- Catalan and Spanish equivalent level C2
- English equivalent level C1

These requirements must be met at the beginning of the contract.

Tasks to be carried out

The selected candidate will join the Lipidomics Scientific-Technical Service (SCT) of IRBLleida and will carry out the following tasks:

- Lead the process of designing and drafting the strategic plan of the Lipidomics SCT, when necessary, and ensure its correct execution.
- Improve the procedures that are carried out in the SCT with the proposal of improvements to the Coordination of the SCTs of the IRBLleida and the Management of the center.
- Design and plan the execution of research and development projects at the service to guarantee a state-of-the-art and quality lipidomic analysis service offer.
- Establish and consolidate the laboratory's work protocols, including the development of corrective measures, to ensure the management of samples, processes and operations, operation of scientific equipment and technical staff.
- Develop, when necessary, new methods of sample preparation, data acquisition, processing and analysis, as well as automated libraries and scripts to provide and facilitate the expansion of the portfolio of services ensuring continuous improvement.

- Coordinate and supervise the tasks and functions of the technical staff of the service both in the operation of the equipment and in the authorisation of purchases of the service, with the aim of ensuring the execution and delivery of the projects, as required.
- Establish the relationship with the users of the service, from advertising and prior information in the analysis, to the post-analysis service once the service has been provided, advising them at a scientific and technical level in the planning, interpretation and dissemination of their projects, to ensure compliance with quality standards, generating trust and loyalty.
- Present budgets, tariffs, review of the service's account statements and ensure their sustainability and updates of quality indicators to the administration and finance office, to ensure accounting and administrative compliance, in accordance with internal regulations.
- Carry out the processing, analysis and interpretation of data, to provide results to the users of the service by writing the corresponding report.
- As well as any other task that is entrusted to them according to their training and skills.

It will be valued

Knowledge

- Doctorate or master's degree in Biochemistry, Biotechnology, Chemistry, Pharmacy or related
- Specific complementary training in mass spectrometry, chromatography, metabolite/lipid analysis or quality management

Experience

- Experience in scientific-technical services or laboratories with regular use of chromatography and mass spectrometry (LC-MS/MS, Orbitrap, Q-TOF...)

- Direct experience in lipid analysis (extraction, sample preparation, interpretation of results)
- Knowledge of lipidomic data analysis software (LipidSearch, XCMS, etc.)
- Fine-tuning and validation of sample analysis protocols by lipidomics
- Knowledge and regular use of lipidomic or metabolomic data analysis software (LipidSearch, XCMS, MetaboAnalyst, etc.)
- Experience with quality systems, method validation and document management
- Coordination of service resources: equipment maintenance, purchasing management, documentation and support to technical staff

Competences

- Knowledge of the place and operation of a scientific-technical service
- Technical leadership, organization and problem-solving skills
- Communication and user service skills
- Motivation and suitability for the required profile

Characteristics of the contract

- ✓ Indefinite contract with a six-month probationary period.
- ✓ Schedule: face-to-face 37.5 hours per week (full-time).
- ✓ Remuneration according to the candidate's experience and value in accordance with our salary tables:

RESPONSABLE	11	Responsable de Unidad C3	41.383,44 €
	10	Responsable de Unidad C2	36.949,50 €
	9	Responsable de Unidad C1	31.671,00 €

- ✓ Start immediately.

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Why work at IRBLleida?

We offer a highly stimulating environment with state-of-the-art infrastructures.

We offer complementary training for all profiles. To view our training and development portfolio, please visit our website in the training section .

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

Work-life balance and the possibility of benefiting from flexible working hours. In addition, as a result of different company agreements, the following improvements are recognised:

- Paid leave to go to the doctor for reasons of one's own health.
- Paid leave to accompany a first-degree family member under 18 years of age, over 70 years of age or with a first-degree disability to the doctor.
- Public holidays that coincide with Saturday or Sunday are moved to the Monday immediately following.
- A special 6-hour day is established on Holy Thursday, April 23, June 23, December 24, December 31 and January 5.

Documentation and deadline for submission

Applications must be accompanied by:

- Cover letter.
- Curriculum vitae.

The deadline for submission will end on July 1st , 2025 at 2:00 p.m.

Applications received after the deadline will be automatically excluded.

Interested people can apply for the offer by filling in the form and sending your CV and cover letter, indicating the name of the offer you are applying for and the reference **029-25.**

Selection calendar for the process reference 023-25	
Minimum 15 days	Publication and dissemination of the offer: IRBLleida website, Euraxess (for research staff), social networks, other employment websites depending on the position offered.
Maximum 2 working days	Sending CVs to the Selection Committee
Maximum 5 working days	Holding of the Selection Committee - Interview with pre-selected candidates - Assessment and Minutes of award of the Selection Committee
Maximum 5 working days	Carrying out the administrative procedures necessary to formalise the employment contract
Approximate start of the contract	Immediate

Express selection process

In those cases in which a worker has to be replaced urgently, for example, to cover a sick leave, because for scientific reasons the incorporation must take place on a specific day, because it is provided for in a resolution, etc., an express selection procedure may be followed.

This selection process will follow the same procedure as the ordinary one, but the duration of all phases of the process will be reduced, mainly the phase of publication of the job offer and submission of applications and the phase of evaluation and selection of personnel.

Regulation and regulatory principles

The hiring will be carried out 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. IRBLleida has a Plan for equal opportunities between men and women and a Protocol for the prevention and eradication of sexual harassment.

The right to equal opportunities and treatment is taken into account, 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 jobs, 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.**

Reservation of places for people with disabilities

In accordance with the provisions of Article 42 of Royal Legislative Decree 1/2013, of 29 November, approving the Consolidated Text of the General Law on the Rights of Persons with Disabilities and their Social Inclusion, in this call a **percentage of no less than 2%** of the places is reserved to be covered by people who can prove a disability equal to or greater than 33%.

Applicants who wish to opt for this reservation must present the documentation accrediting their disability and, if applicable, request the necessary adaptations to carry out the selective tests.

In the event that the reserved places are not covered due to a lack of applicants who meet the requirements, they will be accumulated in the general access places.

****The text of this document has been written in Catalan, Spanish and English, considering the three versions as official, but in case of conflict the Catalan version will prevail.**

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

ANNEX I. MEMBERS OF THE SELECTION COMMITTEE

President	Ms. Eva López, Manager of IRBLleida
Vocal	Dr. Èlia Obis, IRBLleida Researcher
	Dr. Joan Sayós, Deputy Director of IRBLleida
	Dr. Maria Ruiz, Researcher at IRBLleida
Secretary	Ms. Elena Moscatel, Head of the Department of People and Legal

ANNEX II. SCALE OF MERITS

Academic curriculum and complementary training	**20 points**
• Doctorate or master's degree in Biochemistry, Biotechnology, Chemistry, Pharmacy or related	10 points
• Specific complementary training in mass spectrometry, chromatography, lipid analysis or quality management	10 points
Accredited professional experience	**70 points**
• Experience in scientific-technical services or laboratories with regular use of chromatography and mass spectrometry (LC-MS/MS, Orbitrap, Q-TOF...)	10 points
• Direct experience in lipid analysis (extraction, sample preparation, interpretation of results)	10 points
• Knowledge of lipidomic data analysis software (LipidSearch, XCMS, etc.)	5 points
• Fine-tuning and validation of sample analysis protocols by lipidomics	15 points
• Knowledge and regular use of lipidomic or metabolomic data analysis software (LipidSearch, XCMS, MetaboAnalyst, etc.)	10 points
• Experience with quality systems, method validation and document management	10 points
• Coordination of service resources: equipment maintenance, purchasing management, documentation and support to technical staff	10 points
Competency test or interview	**10 points**
Criteria subject to value judgment will be assessed according to the interview carried out	10 points
Maximum score	**100 points**

Applications that do not exceed 50% of the maximum score will be rejected

Data protection information clause

Data controller

Identity: **INSTITUT DE RECERCA BIOMÈDICA DE LLEIDA**
CIF: G25314394
Postal address: Av. Alcalde Rovira Roure nº80, 25198, Lleida
Email: protecciodedades@irblleida.cat

Purpose of data processing and storage

AT **THE INSTITUTE FOR RESEARCH IN BIOMEDICINE OF LLEIDA** (hereinafter referred to as **IRBLLEIDA**) we process the information you provide us as a data subject, in order to manage the processing of your CV and application.

The data obtained will be kept for a period of up to 12 months, to cover future applications if they are not updated before or until there is opposition to their processing by the interested party.

Legitimacy for the processing of data

The legal basis for the processing of your data is the consent of the interested party when contacting **the INSTITUTE FOR RESEARCH IN BIOMEDICINE OF LLEIDA.**

Recipients of your data

Your data will be communicated to third parties and collaborators related to the organization. Apart from these entities, your data will not be communicated to third parties.

Rights of the interested parties

The owners of the data processed by **IRBLLEIDA,** They have the right at any time to access their data, rectify them, oppose their processing or delete them if they believe that they are no longer necessary for the purposes for which they were collected. In addition, if you wish, you can request the portability of your data and limitation of its processing. In the latter case, we will only keep them for the exercise or defence of claims. You may also revoke the consent granted at any time.

To exercise these rights, you can contact **IRBLLEIDA** via email protecciodedades@irblleida.cat. Likewise, if you consider your rights to have been violated, you may file a complaint with the Catalan Data Protection Authority.