

	RESEARCHER IN ENVIRONMENTAL AND HUMAN RISK ASSESSMENT	www.leitat.org
		¿TE UNES?
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Are you interested in being part of a technological center of excellence where you can contribute and add technological value to companies and institutions, focusing on research, development and industrial innovation (R+D+2i)? Do you want to work in a leading environment with all the technological innovations within your reach?

Leitat is a technological center of reference at national and European level. With more than 100 years of history, it has a team of more than 400 professionals, experts in applied research, technical services and management of technological and innovation initiatives. Leitat provides social, industrial, economic and sustainable value, offering integral solutions in multiple sectors and fields: health and biomedicine, development of new materials, eco-sustainable production, occupational health prevention systems, waste revaluation and use of natural resources; interconnectivity and digitalization of industry, green energy and maximization of energy efficiency. Leitat develops R+D+i projects for companies and institutions, as well as leads research projects with competitive funding both within the framework of the European Union and the Ministry of Science and Innovation.

Currently, we are looking for a **Researcher in Environmental and Human Risk Assessment**.

Your main responsibilities will include:

- Execution of experimental and theoretical tasks for the projects in which the group is involved.
- Carrying out measurement campaigns to determine the emission/release of various materials, including emerging contaminants (e.g., nanomaterials, PFAs, etc.), in different scenarios using air measurement equipment and sampling devices.
- Assessing workers' and consumers' exposure using exposure assessment models such as ART, Stoffenmanager, ConsExpo, among others.
- Critically analyzing and interpreting experimental data/results, whether generated or extracted from other sources (models, databases).
- Presentation of scientific results in different contexts, including project meetings, conferences and workshops.
- Contributing to the writing of the technical section of funding proposals.
- Collaborating in the organization of dissemination activities and the promotion of the group's activities.

What do we expect from you?

PhD in Science: Chemistry, Materials Science, Engineering, Nanotechnology, or a related field.

A Master's degree or courses in air monitoring, source apportionment, exposure assessment, and human and environmental risk assessment will be positively valued.

- Experience in air measurements and exposure assessment of workers and consumers.
- Experience in risk analysis of substances, nanomaterials, contaminants, or other related areas.
- Knowledge of exposure/risk assessment tools and models for substances, materials, contaminants, among others.
- Understanding of the "Safe and Sustainable by Design" concept, particularly about safety in material production and product use.
- Experience in the implementation and technical coordination of projects.

- Experience in drafting proposals for new projects, reports, or project justifications both in Spanish and English.
- Experience in the analysis and interpretation of experimental results or data for various purposes.
- Participation in technology transfer activities.
- Experience working directly or indirectly with the industry.

You will excel in this position if you bring:

- Motivation and commitment.
- Ability to communicate and present results in different forums (scientific, industrial, educational).
- Capacity to critically extract and analyze information from scientific literature.
- Ability to write technical-scientific reports in English.
- Basic user-level proficiency in tools such as Office and PowerPoint (essential).
- Experience with technical software (recommended).

Languages: Spanish and English. Catalan is a plus.

What is it like to work at LEITAT?

You will be located at the headquarters in Barcelona, and will work in an attractive environment, being part of a unique innovation ecosystem with cutting-edge technologies and highly equipped laboratories. We offer flexible working hours so that you can reconcile your personal life and your professional development. In addition, you will enjoy subsidized catering in our centers, medical insurance and you will have a permanent contract with a salary commensurate with your experience, training and development. We are proud to offer these types of benefits that support the goals and well-being of our team members.

We also support equal opportunities and diversity - we strive every day to be a more inclusive workplace adapted to all groups!

If you are a person with excellent interpersonal and communication skills, with a high capacity to achieve your goals within the established deadlines and able to work independently and as part of a team, do not hesitate, sign up for our offer.


We would love to hear from you!

At LEITAT we look forward to meeting you!



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LEITAT IS COMMITTED TO
FOSTERING A COMFORTABLE,
INNOVATIVE, CREATIVE, AND
MOTIVATING WORKPLACE.

**READY TO BE PART
OF OUR TEAM?**