

NANOMATERIALS RESEARCHER

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 innovationsavailable?

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 revalorization 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, and leads research projects with competitive funding both within the framework of the European Union and the Ministry of Science and Innovation.

We are currently looking for a **Nanomaterials Researcher**, your main functions will be:

- -Technical execution in the laboratory of national and European research projects.
- -Preparation, modification and characterization of nanomaterials.
- -Preparation of technical reports and scientific publications based on the results of the research carried out.

What do we expect from you?

PhD or Master degree in Chemistry, Materials Science or similar.

Experience in synthesis of nanomaterials (nanoparticles, nanofibers, etc.) by wet-chemistry methods is highly valued. Chemical functionalization of nanomaterials. Preparation of nanoporous carbons and hydrogels. Physicochemical characterization of nanomaterials (SEM, TEM, BET, XPS, XRD, FTIR, DLS, AFM, etc.).

In addition, you will succeed in the position if you bring previous experience in research projects. Languages:

Spanish and Catalan (recommended) and English (essential).

What is it like to work at LEITAT?

You will be located at the headquarters in Terrassa 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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