

SELECCIONAMOS A:

JUNIOR RESEARCHER IN ENVIRONMENTAL TECHNOLOGIES

LEITAT is a private non-profit entity specialized in generating value from innovation and technological development. Founded in 1906, it complies with the highest quality standards and management systems in the execution of ambitious R&D projects with big industrial companies and SMEs. We collaborate with more than 45 countries and develop more than 200 projects in the fields of biotechnology, health, advanced materials, industrial chemistry, renewable energies and new production processes

We are currently looking for a Junior Researcher in Water and Air Treatment:

Main Functions:

Active participation in the execution of research projects related to water/air treatment using Filtration techniques or other technologies (adsorption, photocatalysis for air treatment).

Performing state of the art studies for planning the developments to be carried out.

Design and construction of experimental set-ups for laboratory tests.

Follow-up of experiments according to established procedures (technology testing), sampling and basic analysis.

Interpretation of results, preparation of technical reports.

Involvement in general laboratory tasks.

Participation in the creation of new project proposals.

Training and job requirements

Bachelor's/Master's degree in environmental sciences, chemistry, chemical engineering, environmental engineering, or similar.

Complementary training

Master's degree in environmental sciences, chemical/environmental engineering or similar. Courses on water/air treatment

Experience:

Experience in water/air treatment technologies, especially in filtration technologies. Experience in laboratory work (set-up, experimental, sampling, ...).

Competencies:

Professionalism, resilience, integrity, positivity, commitment, honesty and accountability. Teamwork skills, Resolute person, able to participate in several projects at the same time. Analytical and problem-solving skills. Oral and written communication. Proactivity and initiative. Planning and organization. Ability to change and learn. Ability to perform laboratory tasks, the analysis of results and reports writing.

Language skills:

Fluent level of Spanish and English, oral and written.

Computer skills:

Office package (advanced level)

We offer:

Immediate incorporation Salary according to value Flexible working day Location: Terrassa Subsidized catering

