

RESEARCHER IN NANOMATERIALS AND INTERFACIAL CHEMISTRY

Required:

- Bachelor's degree in Chemistry, Materials Science, Nanotechnology or related.
- Master's degree in the field of Nanomaterials, Encapsulation Processes and Interfacial Chemistry with 3 years' experience. Alternatively, at least 4 years' experience in the same field.

Highly valued:

- PhD in the same field.
- Experience working in the private sector (Chemical Industry product development).

Valued:

- Knowledge in Photochemistry.
- Knowledge in Bio-based products.
- Experience in the field of life sciences.

Languages: advanced level of English is required. Catalan will be highly valued.

Location: Bellaterra.

Responsibilities:

- Development and synthesis of new entities as UV Filters.
- Schedule and execute work plans fitting with the company's objectives.
- Physicochemical characterization (SEM, TEM, DLS, Z-POTENTIAL...).
- Preparation of scientific reports.
- Collaborate with other departments.

Soft Skills:

- Communication skills, time management, flexibility, autonomy, proactivity and teamwork skills.

Benefits:

- Take part in a young, dynamic, and growing team.
- Participate in a research project with high translational potential.
- Possibility to evolve into positions with more responsibility.

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- According to experience.

Applications:

- Interested candidates please send a cover letter + CV to meritxell@meritxellarque.com