

HEAD OF POLYMER SYNTHESIS

An important family-owned SME with an international presence, including subsidiaries in the USA, Germany, India, and Colombia, and with proprietary, globally recognized technology in anticorrosion coatings and metal surface treatment, headquartered in Barcelona, is seeking to hire a Head of Polymer Synthesis for its polymerization laboratory.

DESCRIPTION

The successful candidate will be responsible for the design and synthesis of new acrylic emulsion polymers and acrylic-polyurethane hybrid polymers, as well as the continuous development and improvement of existing products. He will also work closely with the formulation department to adapt future solutions to new customer technical specifications. In addition, the candidate will be responsible for implementing any improvements required to achieve better polymer characterization and will participate in the industrial scale-up process.

REQUIREMENTS

- University degree in Chemical Sciences, Chemistry, or a related field.
- Proven experience in acrylic emulsion polymerization
- Experience in polyurethane chemistry will be highly valued.
- A PhD qualification will be considered an advantage.

WE OFFER

This position offers an excellent opportunity for professional development, including participation in national and international projects. In particular, the candidate will lead a new project focused on the design of innovative Acrylic/PU hybrid polymers in collaboration with a major Technology Center. Continuous training is provided, including the opportunity to attend leading national and international courses and training programs.

We offer a position in Castellgali, Barcelona, surrounded by a highly professional and committed team, and equipped with state-of-the-art facilities to conduct high-level research activities. Experience in this field and a good command of English will be highly valued. Compensation will be determined according to the candidate profile and experience.

Interested candidates may contact: juanjo.bermejo@procoat-tech.com