

POLYMAT

PhD Fellowship

1 PhD position is available in the Group of Polymerization Processes at the Basque Center for Macromolecular Design and Engineering, POLYMAT Fundazioa (www.polymat.eu) in the context of an industrial funded PhD project. The project deals with the synthesis, characterization, modeling and optimization of the free radical copolymerization of water-soluble monomers to produce comb-like copolymers used as additives for cement. The candidate is expected to enroll in the PhD program: Química Aplicada y Materiales Poliméricos (Applied Chemistry and Polymeric Materials) at the Faculty of Chemistry, University of the Basque Country (UPV/EHU) at Donostia-San Sebastián, Spain.

We are seeking for an exceptionally talented and motivated researcher, having a solid background in Polymer Chemistry, Chemical Engineering or Polymer Engineering or other related area. In addition, it will be appreciated if the candidate has some background in cementitious materials.

Good command of written and spoken English is a must (if preselected, a telephone interview will be carried out before any other appointment is made). The selected candidates are expected to conduct research, write papers, project reports and present results to the company. An internship of minimum 3 months will be carried out in the company's research center.

Applications should be sent via **email in one single PDF** to info@polymat.eu including:

- (i) A cover letter highlighting their interest in the position.
- (ii) Curriculum vitae including the transcript of records.
- (iii) The names and contact addresses (e-mail) of two academic referees.

The position should start **October 1st 2021** or as soon as the selected candidate is available but not later **than January 1st 2022**.

Please note that because of the large number of applications expected, we will not be able to give individual feedback to unsuccessful applications.