

POSTDOCTORAL POSITION IN "POLYPEPTIDE-BASED NANOCARRIERS AGAINST TOPICAL

Company Description

A one-year postdoctoral position starting no later than 1st of November 2019 is available in the group of Prof. Marcelo Calderón at the Basque Center for Macromolecular Design and Engineering, POLYMAT Fundazioa (www.polymat.eu). Applicants must have a PhD (or equivalent) in Polymer Science, Chemistry, or Pharmacy, with a strong background in laver-by-laver assembly technology, nanogel synthesis, polypeptides, and in the development of polymeric materials for controlled drug delivery. Applicants should have a strong record of innovative scientific accomplishments as evidenced by first-author papers published or accepted in international recognized journals. Qualified candidates must also demonstrate outstanding communication skills, have a strong passion and commitment to science, and work well within a group. Good command of written and spoken English is a must (if preselected, a telephone or Skype interview will be carried out before any other appointment is made). The selected candidate is expected to conduct research, write papers, reports and proposals, establish international collaborations and be willing to undertake research stays abroad. The position involves supervision of undergraduate students and the development of a research project in the area of soft-nanomaterials against infections in the skin. Applications should be addressed

Information

Company

Polymat



Main functions, requisites & benefits

Main functions

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Requisites

Applicants must have a PhD (or equivalent) in Polymer Science, Chemistry, or Pharmacy, with a strong background in layer-by-layer assembly technology, nanogel synthesis, polypeptides, and in the development of polymeric materials for controlled drug delivery. Applicants should have a strong record of innovative scientific accomplishments as evidenced by first-author papers published or accepted in international recognized journals. Qualified candidates must also demonstrate outstanding communication skills, have a strong passion and commitment to science, and work well within a group. Good command of written and spoken English is a must (if preselected, a telephone or Skype interview will be carried out before any other appointment is made).