

PhD Fellowship

A PhD Fellowship is available in the group of Dr. Aitor Larrañaga and Dr. Matías Picchio in the Polymer for Health division at the Basque Center for Macromolecular Design and Engineering, POLYMAT Fundazioa (www.polymat.eu).

Electroactive soft materials for brain cells stimulation

We offer a highly multidisciplinary project that combines research involving physical chemistry, polymer science & engineering, and biology. The project considers the fabrication of soft implantable conductive materials and the evaluation of their therapeutic potential *in vitro*.

The project will be carried out at **POLYMAT**, a vibrant multidisciplinary and international research institute in Bilbao and San Sebastian, Spain. The Institute offers excellent working conditions and is well equipped with instrumentation and facilities.

Required qualifications and experience.

Applicants must have a BSc and MSc in Chemistry, Chemical Engineering, Biomedical Engineering, Biochemistry, Biophysics, Biology or a related discipline. The candidate is expected to work in a multidisciplinary and an international environment. Good command of written and spoken English is a must.

Applications should be addressed to Dr. Matías Picchio and sent *via* email in one single PDF to matias.picchio@polymat.eu before the 15.10.2024 including:

- (i) a cover letter highlighting their interest in the position.
- (ii) curriculum vitae.
- (iii) academic record.
- (iv) a short description of previous research (1-2 Pages).
- (v) the names and contact addresses (e-mail) of two academic referees.

POLYMAT has obtained the 'HR Excellence in Research award'. The award reflects our commitment to continuously improve our human resource policies in line with the European Charter for Researchers, the Code of Conduct for the Recruitment of Researchers and our commitment to achieve fair and transparent recruitment and appraisal procedures.