

# PHD FELLOWSHIPS IN BIOBASED CONDUCTING POLYMERS FOR (BIO)ELECTRONICS

## Company Description

No available information

## Information

Deadline: 2022-07-31
Category: Academia
Province: Gipuzkoa

♂ Country: Basque Country
 ★ City: Donostia - San
 Sebastián

Company

Polymat



## Main functions, requisites & benefits

#### Main functions

A PhD Fellowship in Chemistry is available in the Innovative Polymers Group (http://www.polymat.eu/en/groups/innovative-polymers-group) at the Basque Center for Macromolecular Design and Engineering, POLYMAT Fundazioa. The aim of this position is to advance into the synthesis and characterization of PEDOT/biopolymer dispersions for (bio)electronics including 3D printing methods.

## Requisites

Applicants must have a BSc / MSc in Chemistry or similar with a strong background in Organic Chemistry, Polymer Science, Electrochemistry and Materials Science. Those with experimental and communications skills, and enthusiasm for research and innovation are encouraged to apply. Good command of written and spoken English is a must. The selected candidate is expected to conduct research, write papers, and deliver a PhD thesis.

## **Benefits**

Temporary contract, full time

