

Company Description

Basque Center for Macromolecular Design and Engineering

Information

 **Deadline:** 2018-11-30
 **Category:** Business
 **Province:** Gipuzkoa

 **Country:** Basque Country
 **City:** SAN SEBASTIAN

Company

Polymat

POLYMAT
 Basque Center for
 Macromolecular Design and Engineering

Main functions, requisites & benefits

Main functions

A PhD position is available at the Basque Center for Macromolecular Design and Engineering, POLYMAT Fundazioa (www.polymat.eu) (PhD supervisors: Prof. Maria Forsyth) to conduct research in Nanostructured Ionic Materials for Energy Storage. The project will deal with the development of nanostructured ionic materials with Organic Ionic Plastic Crystals to be used in energy storage applications. The PhD project will be in collaboration with Deakin University (Melbourne), thus, the PhD candidate will be able to conduct research secondments in Australia.

Applicants must have a BSc and MSc in Physics, Chemistry or Materials Science/Engineering and knowledge about general materials science and electrochemistry.

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 candidate is expected to conduct research, write papers, and deliver a PhD thesis.

Applications should be addressed to Prof. Maria Forsyth and Dr. Jaime Martin and sent via email in one single PDF to maria.forsyth@deakin.edu.au and nerea.casado@ehu.eus before 30th November 2018 (applications will be considered upon arrival) including: a cover letter highlighting their interest in the position. curriculum vitae. a short description of previous research (1-2 Pages). the names and contact addresses (e-mail) of two academic referees.

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

Requisites

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