

Two PhD positions available within the European Industrial Doctorate (EID) POLYTE: Innovative Polymers for Lithium Battery Technology

POLYTE European Industrial Doctorate is a Marie Slowdowska Curie Project which integrates leading industrial and academic institutions. The projects offers two PhD positions for Early Stage researchers to carry out their research Project and spending 50% of their time in industry (Toyota Motor Europe, Zaventem, Belgium) and 50% of their time in Academia (POLYMAT University of the Basque Country, Donostia-San Sebastian, Spain). We offer a competitive Marie Curie salary comprehensive, interactive and international training programme covering innovative and state-of-the-art approaches to current polymer synthesis and lithium battery technologies. The programme will combine research-specific skills, complementary skills and soft skills, and will involve both the academic and industry sectors aimed to prepare all researchers optimally for their future careers.

Applicants must have a **MSc in Polymer Chemistry, Electrochemistry, Materials, Chemical Engineering, or similar** and they must be **Early-Stage Researchers (ESRs)**; researchers in their first four years of research activity. Experience in Electrochemistry and Polymer Synthesis will be an asset. Supervision, teamwork, knowledge transfer, innovation and public awareness activities will be recognized. Good command of written and spoken English is a must.

The individual projects will start between may and november 2018, depending on the availability of the candidates. **The length of individual appointments for an ESR will be 36 months.**

Researchers can be of any nationality. They are required to undertake **transnational mobility**. At the time of recruitment by the host beneficiary, researchers must not have resided or carried out their main activity (work, studies, etc.) in the country of their host beneficiary (Spain and/or for more than 12 months in the 3 years immediately prior to the reference date. **Gender equality** will be promoted in the recruitment.

Applications should be addressed by e-mail to Prof. David Mecerreyes (david.mecerreyes@ehu.eus) before April 15, 2018, including in one single PDF the following information:

- (1) curriculum vitae, including the marks obtained in BSc and MSc
- (2) the names and contact addresses (e-mail) of two academic referees.