

Postdoctoral Position in Polymer Chemistry for Biomedical Applications

A Postdoctoral position 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 Chemistry with a strong background in Organic Chemistry and previous experience in the development of responsive materials for biomedical applications. 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, help to set up laboratory, 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 environment-responsive nanogels for therapy and diagnosis.

Applications should be addressed to Prof. Marcelo Calderón and sent via e-mail with the subject 'Postdoc Nanogel Polymat' in one single PDF to marcelo.calderon@fu-berlin.de before April 30th, 2018 (it is recommended that applications are made as soon as possible as they will be considered upon arrival) including:

- (i) a cover letter highlighting their interest in the position and the main research achievements.
- (ii) curriculum vitae.
- (iii) a short description of previous research (1-2 pages).
- (iv) proposal for the chosen research topic (1-2 pages). This should combine the expertise of the candidate, with the interest of the Calderón lab. For information about the expertise of the Calderón group, check the following link: <http://www.bcp.fu-berlin.de/chemie/calderon>
- (v) 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.