

Post-doctoral position in additive manufacturing technologies and tissue engineering

A postdoctoral position is available in the group of Dr. Sandra Camarero-Espinosa at the Basque Center for Macromolecular Design and Engineering, POLYMAT Fundazioa (www.polymat.eu; www.camarerolab.com).

The successful candidate will be working with various innovative additive manufacturing technologies (4D printing, 3D bioprinting and melt electrowriting) and tissue engineering applications. The project will be carried out at POLYMAT, a vibrant multidisciplinary and international research institutes in San Sebastian, Spain. POLYMAT offers excellent working conditions and well-equipped facilities.

Required qualification and experience

Applicants must have a PhD degree in Bioengineering, Materials Science or a related discipline. Experience in 3D printing and cell culture/tissue engineering are essential. Previous experience in computational modelling would be a plus. Good command of English is a must.

The successful candidate should be able to join our premises by November/December 2024.

Applications should be addressed to Dr. Sandra Camarero-Espinosa and sent via email in one single PDF to sandra.camarero@polymat.eu before the 09.10.2024 including:

- (i) a cover letter highlighting their interest in the position.
- (ii) curriculum vitae.
- (iii) a short description of previous research (1-2 Pages).
- (iv) 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 of Researchers, the Code of Conduct for Recruitment of Researchers and our commitment to achieve fair and transparent recruitment and appraisal procedures.