

RESEARCH PROFESSOR POSITIONS IN POLYMERS

The Basque Center for Macromolecular Design and Engineering, POLYMAT Fundazioa together with IKERBASQUE invites applications for two Research Professor positions in:

- (a) POLYMERS FOR APPLICATIONS IN BIOMEDICINE.
- (b) POLYMER RHEOLOGY and INNOVATIVE POLYMER PROCESSING.

For the position in **Polymers for Applications in Biomedicine**, we are looking for candidates with strong experience in design, synthesis, characterization and use of polymers for biomedical applications. Applicants must have a PhD in polymer science, biomaterials, chemistry, or closely related fields

For the **Polymer Rheology and Processing** position, candidates with deep knowledge of the core of Polymer Physics and Engineering and research interests in advanced manufacturing processes and processing-structure-property relationships are desired. Candidates must have a Ph.D. in polymers, engineering, material science, physics, or closely related field.

For both positions the successful candidates must have an established record of excellence in research in each specific area and are expected to develop internationally recognized, externally funded research programs that complement or extend the strengths of POLYMAT, build internal and external collaborations and mentor graduate students.

POLYMAT is a growing interdisciplinary polymer research centre (www.polymat.eu) with world-class research facilities devoted to use-inspired fundamental research on synthesis, assembly and processing of polymers that in concert with theory and simulation enable addressing some of the 21st century challenges in areas such as energy, health care and sustainability.

Candidates should provide a Cover Letter, Curriculum Vitae, detailed description of research interests and contact information of three references. Only researchers with a strong record of research and group leading experience will be considered. Women candidates are especially welcome.

All applicants are invited to submit detailed curriculum vitae to idoia.azaldegui@polymat.eu