

Horizon 2020 Marie Skłodowska-Curie Actions Individual Fellowships Call – Expression of Interest

Organisation Details	Proxy Biomedical Ltd. Coilleach, Spiddal Galway, H91 C2NF Ireland Tel: +353 (0)91 896937 Fax: +353 (0)91 896901 www.proxybiomedical.com	
Organisation Type	<input type="checkbox"/> Academic <input type="checkbox"/> Large Enterprise <input checked="" type="checkbox"/> SME <input type="checkbox"/> Public Research Organisation	<input type="checkbox"/> Public Body <input type="checkbox"/> NGO <input type="checkbox"/> Non-Profit <input type="checkbox"/> Other (<i>please specify</i>) <hr/>
Research Field(s)	<input type="checkbox"/> Chemistry CHE <input type="checkbox"/> Social and Human Sciences SOC <input type="checkbox"/> Economic Sciences ECO <input checked="" type="checkbox"/> Information Science and Engineering ENG <input type="checkbox"/> Environment and Geosciences ENV <input type="checkbox"/> Life Sciences LIF <input type="checkbox"/> Mathematics MAT <input type="checkbox"/> Physics PHY	Keywords: Biomedical, Polymer, Vascular.
Short Description of the Organisation and the Faculty/Dept./School/Centre	Proxy Biomedical is a leading innovator in the research, design, development and manufacture of biomaterial focused medical implant products. The company provides expertise in medical textiles, biomaterial covering and coating of implants, as well as absorbable implants, with a proven track record in innovative design and quality-assured manufacturing. Delivering solutions for a range of different markets and medical applications.	
Short Description of the Research Project/Topic	The main area of research project will be concerned with the development and characterisation of novel coating technologies for a range of biocompatible polymers on varying substrates and substrate geometries.	

	<p>This will focus on the identification and development of suitable materials, process parameters and post processing techniques to deliver market leading, world class, engineering solutions.</p> <p>The project will be two years in duration.</p>
Expertise required by the applicant	<p>The applicant must have a PhD and or a minimum of four years' full time equivalent research experience in Polymer Engineering or related discipline.</p> <p>The applicant must not have been resident in the Republic of Ireland in the past 3 years.</p>
Career development support offered to fellows	<p>Throughout execution of the project there will be excellent provision for career progression through attendance of internationally renowned conferences, structured continual professional development plan, along with networking opportunities with key industrial partners.</p> <p>In addition, there will be excellent opportunities for learning and development from a highly expert, experienced and qualified Engineering Team.</p>
Application procedure	<p>If interested, please provide a CV along with a covering letter.</p>
Contact Person	<p>Chris Laffin, R&D Program Manager Chris.laffin@proxybiomedical.com</p>