

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

Organisation Details	<i>Vitalograph Gort Road Ennis Co. Clare Ireland www.vitalograph.ie</i>	
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 type="checkbox"/> Information Science and Engineering ENG <input type="checkbox"/> Environment and Geosciences ENV <input checked="" type="checkbox"/> Life Sciences LIF <input type="checkbox"/> Mathematics MAT <input type="checkbox"/> Physics PHY	Keywords: Audio Analysis Acoustic Analysis Bio-Acoustics
Short Description of the Organisation and the Faculty/Dept./School/Centre	<i>Vitalograph is a 52 year old privately owned company involved in the design and supply of medical devices for cardiorespiratory analysis in clinical care and clinical drug trials</i>	
Short Description of the Research Project/Topic	<i>The research area is the development of automated analysis tools of audio files to determine the occurrence of particular clinical events.</i>	
Expertise required by the applicant	<i>The post requires expertise in acoustic data analysis, machine learning and data prediction.</i>	
Career development support offered to fellows	<i>This Postdoctoral Fellowship post is ideal for candidates who wish to see their research translated into clinical practice and scaled with an industrial entity. The Postdoctoral Fellow will work as an independent researcher with the ability to explore</i>	

	<i>and develop his/her own ideas and collaborations in the theme of bioacoustics audio analysis</i>
Application procedure	<i>Applicants should forward a CV with a detailed record of experience and completed research to the email address below</i>
Contact Person	<i>Frank Keane Frank.Keane@Vitalograph.ie</i>