

Summer Undergraduate Research Programme 2021

Project Number & Title:	<p>Project 6</p> <p>Communicating science through Podcasts</p>
Project Details	<p>This project will involve two students, taken from the Department of Creative Arts, Media and Music and Department of Life and Health Science to develop and devise podcasts to communicate scientific knowledge to the general public, using STEAM techniques and media storytelling approaches. The objective of this cross-disciplinary project is to develop podcasts to pique the general public's interest in scientific topics such as microbiology, immunology and neuroscience, to name a few. The chosen students will play a democratic role in identifying the topics on which the podcasts will be based. By participating in this project, students will get to explore beyond the confines of their programme learning outcomes to create new knowledge that will assist in their future careers.</p>
Profile of Candidate	<p>The candidate should fulfil the following requirements:</p> <ul style="list-style-type: none"> - Excellent research skills - Computer literate - Podcasting production skills (at least one person on the team) - Ability to be creative - Ability to make informed musical/scientific decisions - Excellent critical and analytical skills - Excellent motivational skills and ability to work on own initiative <p>Excellent communication and organisational skills as well as being a team player</p>

	<p>Current Targeted Undergraduate Programmes</p> <p>Students from the following disciplines</p> <ul style="list-style-type: none"> • BA (Hons) in Communications in Creative Media • BA Media, Arts and Technologies • BA (Hons) Applied Music • BA (Hons) Production of Music and Audio • BA (Hons) Film and Television Studies • BSc (Hons) Biopharmaceutical Science • BSc (Hons) Environmental Bioscience • BSc Applied Bioscience • BSc Pharmaceutical Science
Project Supervisors	<p>Dr. Bridget Kelly and Mr Richard Price</p> <p>All enquiries to bridget.kelly@dkit.ie or Richard.price@dkit.ie</p>
Duration	6 weeks
Number of Positions Available	2
Amount Awarded (per candidate)	Weekly stipend of €150 (tax free)
How to Apply	<p>Each applicant should submit the following documents by email to mary.matthews@dkit.ie:</p> <ul style="list-style-type: none"> • CV including academic transcripts • A 300 word statement as to why you are a suitable candidate for this project. <p>Please state clearly in the subject line of your covering email the abstract title and project reference number.</p> <p><i>An applicant may apply for more than one programme, but each application must be made separately.</i></p>