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President's Research Bursaries 2021/22

Supervisor Profile	
Name	Martin Bradley
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Current Research Interests	Internet of Things (IoT) Technology Electronic Control Systems Sensor Applications
Career Profile (Education and Employment)	BEng Electronic Engineering 2.1 Hons University of Limerick MSc in Advanced Engineering Techniques 1.1 Hons Electronic Design Engineer Irwin Desman Ltd Croydon 1989-1991 Lecturer RTC Letterkenny and LYIT 1991---2021
Key Achievements	Co-Founder of Electronics Production and Innovation Centre. (Epicentre) 2006 LYIT €3.4m Design of Internet of Things sensing system to monitor Water Pump usage for villagers in Uganda 2019—ongoing Development of a CO ₂ Gas Sensor Control & Data Logging system for University College London (UCL) 2009 Fusion Project (InterTrade Ireland) BlocBlinds 2020 Fusion Project (InterTrade Ireland) Arolco Ltd 2020 Fusion Project (InterTrade Ireland) CK International 2021
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