## Charlemont Grants awarded 2021/2022

## **Humanities/Social Sciences Panel**

Title	First			Title of project	
	name	Surname	Institution		Amount
Dr	Clare	Bohan	DCU	A systematic review of the Good Behaviour Game literature; Investigating the differences between randomised controlled trials and single case research designs	€1,731
Dr	Sophie	Cooper	Queens University Belfast	Histories of Emotion in the Built Environment (HEBE)	€1,755
Dr	Guilio	di Basilio	Trinity College Dublin	Natural Virtue in Aristotle's Ethics	€2,500
Dr	Stephen	Hadley	NUI Galway	Cultural Democracy and Cultural Policy: A Comparative Case Study of Ireland and Denmark	€1,926
Dr	Leeanne	Hinch	DCU	Identifying Supports for Gifted Students from Low-Income Households in Dublin, Ireland	€1,230
Dr	Peter	Kelly	NUI Galway	Ekphrasis in its Ancient and Contemporary Contexts Establishing New Connections between Research and the Arts through Practice Based Research	€2,300
Dr	Roman- Gabriel	Olar	DCU	Autocratic Revolving Doors: A biographic approach to studying autocratic elites	€2,408
Dr	Jay	Roszman	UCC	The Queen's Colleges and the British Empire, 1845-1921	€2,500
					€16,352

## **Sciences Panel**

Title	First name	Surname	Institution	Title of project	Amount
Dr	Claudio	Intini	RCSI	An innovative miR- activated scaffold for delivery of a therapeutic miRNA- 221 inhibitor in human mesenchymal stem cells enhances cartilage repair in vivo	€2,500
Dr	Karl	Mason	NUI Galway	Evolving Multi- Objective Robot Swarms (EvoMORS)	€2,484
Dr	Kevin	Moroney	UL	Micro-continuum modelling approach to simulate drug release from eroding porous delivery devices	€2,024
Dr	Doireann	O'Kiely	UL	Mathematical models for metal forming processes	€2,019
Dr	Konstantinos	Panagiotidis	DCU	Metabolomic analysis of nanocoronas and their impact in	€2,330
Dr	Donna	Rodgers-Lee	Trinity College	ecotoxicity  Modelling the impact of high-energy particles on chemistry in exoplanet atmospheres	€1,736
Dr	Michael	Rosbotham	QUB	Change of Base in Categories of Operator Space Modules	€1,958
Dr	Xiping	Wu	UCD	Efficient RF-VLC Parallel Transmission with Joint Signal Processing	€1,923
					€16,975