Year	Award Holder	Award Holder	Award Holder	Project	Awarded PoC
2007	John Laffey	NUIG	LS	Hypercapnic acidosis and NF-kB in ventilator induced lung injury: developing strategies to minimize lung injury and facilitate repair	*
	Stephen Connon	TCD	PE	Novel Biomimetic Organocatalysts	
	Martin Albrecht	UCD	PE	Probing the relevance of carbene binding motifs in enzyme reactivity	*
2009	Fergal O'Brien	RCSI	PE	Collagen scaffolds for bone regeneration: applied biomaterials, bioreactor and stem cell technology	*
	Robert Gerwarth	UCD	SSH	The Limits of Demobilization, 1917-1923: Paramilitary violence in Europe and the wider world	
	John O'Doherty	TCD	LS	Beyond dopamine: Characterizing the computational functions of midbrain modulatory neurotransmitter systems in human reinforcement learning using model- based pharmacological fMRI	
2010	Gavin Collins	NUIG	LS	Cold Carbon catabolism of microbial communities underpinning a sustainable bioenergy and biorefinery economy	
	Ron Pinhasi	UCD	SSH	From the earliest modern humans to the onset of	

				farming (45,000-4,500 BP): the role of climate, life- style, health, migration and selection in shaping European population history	
	<u>Laoise</u> <u>McNamara</u>	NUIG	PE	Frontier research in bone mechano-biology during normal physiology, disease and for tissue regeneration	
	Jonathan Coleman	TCD	PE	Semiconducting and Metallic nanosheets: Two dimensional electronic and mechanical materials	*
	Daniel Kelly	TCD	PE	Novel mesenchymal stem cell based therapies for articular cartilage repair	
2011	<u>Valeria</u> <u>Nicolosi</u>	TCD	PE	Next Generation of 2D- Nanomaterials: Enabling supercapacitor development	*
	Eoin Casey	UCD	PE	Analysis of biofilm mediated fouling of nanofiltration membranes	*
	John Nolan	WIT	LS	Enrichment of macular pigment, and its impact on vision and blindness	*
	<u>Paolo</u> <u>Guasoni</u>	DCU	PE	Market frictions in mathematical finance	
	<u>Seán Ó</u> <u>Riain</u>	NUIM	SSH	New deals in the new economy	
	<u>Jennifer</u> <u>McElwain</u>	UCD	PE	Atmospheric oxygen as a driver of plant evolution over the past 400 million years	

	Clionadh Raleigh	TCD		Conflict landscapes & life cycles: Exploring & predicting African political violence
	Carola Schulzke	TCD	LS	Synthesis of mono- dithiolene molybdenum complexes and their evaluation as potential drugs for the treatment of human isolated sulfite oxidase deficiency.
2012	Emma Teeling	UCD	LS	Comparative genomics / 'wildlife' transcriptomics uncovers the mechanisms of halted ageing in mammals
	Aoife McLysaght	TCD	LS	Dosage sensitive genes in evolution and disease
	Stefano Sanvito	TCD	PE	Quantitative electron and spin transport theory for organic crystals based devices
	<u>Debra</u> <u>Laefer</u>	UCD	PE	RETURN – Rethinking Tunnelling in Urban Neighbourhoods
	Robert Staszewski	UCD	PE	Time-domain RF and analog signal processing
	Aoife Gowen	UCD	PE	Development of new chemical imaging techniques to understand the function of water in biocompatibility, biodegradation and biofouling

<u>David Hoey</u>	TCD	PE	Primary cilium-mediated mesenchymal stem cell mechanobiology in bone	
Thomas Reed	UCC	LS	Alternative life histories: linking genes to phenotypes to demography	
Maria McNamara	UCC	LS	Animal coloration through deep time: evolutionary novelty, homology and taphonomy	
Martin O'Halloran	NUIG	PE	Frontier research on the dielectric properties of biological tissue	
Martin O'Donnell	NUIG	LS	Clarifying optimal sodium intake project	
Mark Ahearne	TCD	PE	Engineering a scaffold based therapy for corneal regeneration	
<u>Caitriona</u> <u>Lally</u>	TCD	PE	Frontier research in arterial fibre remodelling for vascular disease diagnosis and tissue engineering	
Redmond O'Connell	TCD	LS	The neural determinants of perceptual decision making in the human brain	
Suzanne Kingston	UCD	SSH	Legal Architectures: The influence of new environmental governance rules on environmental compliance	
Sarah McCormack	TCD	PE	Plasmonic enhancement and directionality of emission for advanced luminescent solar devices	

2015	<u>Eilionoir</u> <u>Flynn</u>	NUIG	SSH	Voices of Individuals: Collectively exploring self- determination
	<u>James</u> <u>Kapalo</u>	UCC	SSH	Creative Agency and Religious Minorities: 'hidden galleries' in the secret police archives in 20th century central and eastern Europe
	Aidan McDonald	TCD	PE	Late first-row transition metal-oxo complexes for C–H bond activation
	Mary Rogan	TCD	SSH	Prisons: the rule of law, accountability and rights
	Porscha Fermanis	UCD	SSH	Realigning British Romanticism: White settler and indigenous writing in the British-controlled southern hemisphere, 1783-1870
	Gary Donohoe	NUIG	SSH	Immune response and social cognition in schizophrenia
	Lydia Lynch	TCD	LS	Targeting iNKT cell and adipocyte crosstalk for control of metabolism and body weight