



Details of 2019 UKRI-NHMRC Built Environment and Prevention Research Grant Scheme Applications

About the Scheme

The objective of the UKRI-NHMRC Built Environment and Prevention Research Scheme is to generate evidence that can be translated into actionable, sustainable and cost-effective ways of preventing (non-communicable diseases) NCDs associated with the built environment, to improve population health, and to reduce health inequalities in the UK and Australia.

The intended outcomes of the UKRI-NHMRC Built Environment and Prevention Research Scheme 2019 grant opportunity are to:

- invest in competitive and innovative collaborative research projects between researchers from Australia and the UK that will enable the pursuit of shared research interests on preventing NCDs associated with the urban environment. The investment will strengthen collaborations between academic researchers in institutions across both countries.
- deliver multi-disciplinary approaches to preventing NCDs that address the influences of the built environment on NCDs.

The grant opportunity opened on 5 August 2019 and closed on 16 October 2019 in both the UK and Australia. Eligible applications were externally peer reviewed (step 1) and the UK Principal Investigator was given an opportunity to respond to peer reviews on behalf of the UK and Australian research collaboration. A joint MRC-ESRC-NHMRC peer review panel meeting (step 2) was conducted on 11-12 February 2020 at the NHMRC Office in Canberra.

Funding Recommendations

The applications listed in the table below were assessed against published criteria and found to be the most competitive and represented value for money.

App ID	Chief Investigator Name(s)	Application Title	Administering Institution	Budget
APP1192691	CIA - Associate Professor Xiaoqi Feng CIB - Professor Richard Mitchell CIC - Professor Thomas Astell-Burt CID - Professor Susan Thompson CIE - Doctor Brenda Lin CIF - Professor Bin Jalaludin CIG - Professor Evelyne de Leeuw CIH - Professor Richard Fuller	Better Parks, Healthier for All?	University of New South Wales	\$745,074.35

APP1192764	CIA - Associate Professor Hayley Christian CIB - Professor Gareth Stratton CIC - Professor Peter Gething CID - Doctor Bryan Boruff CIE - Professor Stewart Trost CIF - Professor Donna Cross CIG - Professor Michael Rosenberg CIH - Associate Professor Kevin Murray CII - Associate Professor Jasper Schipperijn CU - Doctor Ben Beck	Built Environments And Child Health in WalEs and Australia (BEACHES)	University of Western Australia	\$797,256.00
APP1192788	CIA - Professor Billie Giles-Corti CIB - Doctor James Woodcock CIC - Doctor Maria Belen Zapata Diomedi CID - Doctor Lucy Gunn CIE - Associate Professor Md Kamruzzaman CIF - Doctor Alan Both CIG - Doctor Dhirendra Singh CIH - Associate Professor Luke Knibbs CII - Professor Gavin Turrell	Joining Impact models of transport with spatial measures of the Built Environment (JIBE)	RMIT University	\$814,558.00
APP1193236	CIA - Professor Ester Cerin CIB - Professor Fiona Matthews CIC - Professor Kaarin Anstey CID - Professor Perminder Sachdev CIE - Doctor Suzanne Mavoa CIF - Associate Professor Luke Knibbs CIG - Professor Bin Jalaludin CIH - Doctor Yu-Tzu Wu CII - Doctor Matthew Prina CIJ - Doctor Benjamin Barratt	The impact of the Environment and Pollution On Cognitive Health (EPOCH): Building the knowledge base through international collaboration	Australian Catholic University	\$681,240.00

APP1194959	CIA - Doctor Jason Thompson CIB - Doctor Leandro Garcia CIC - Doctor Ruth Hunter CID - Doctor Jasper Wijnands CIE - Professor Mark Stevenson CIF - Doctor Kerry Nice	A vision of healthy urban design for NCD prevention	University of Melbourne	\$608,910.90
				Total \$3,647,039.25