

Targeted Call for Research into Wind Farms and Human Health (Wind Farms TCR) for funding commencing in 2016

NHMRC opened a Targeted Call for Research into Wind Farms and Human Health (Wind Farms TCR) on 24 March 2015 and closed for applications on 6 May 2015. In funding research under this TCR, NHMRC intends to stimulate the research required to build a robust body of evidence to establish whether there are direct adverse health effects from exposure to wind turbine emissions. The aim of this TCR is to support the development of an evidence-based understanding of the effect of wind farms on human health. The funded research will contribute to a better understanding of the effects on human health from exposure to wind turbine emissions. The funding can assist in the development of policy and public health recommendations regarding wind turbine development and operations in Australia.

The applications listed below were approved for funding by the Minister for Health, the Hon. Sussan Ley MP and announced by the NHMRC CEO, Professor Anne Kelso AO on 22 March 2016.

Following peer review, two applications were funded by NHMRC. Details of the awarded Wind Farms TCR grants are provided below.

APP ID	CI Team	Application Title	Administering Institution	Recommended Budget
APP1113571	CIA – Associate Professor Peter Catcheside CIB – Professor Leon Lack CIC – Doctor Kristy Hansen CID – Associate Professor Con Doolan CIE – Emeritus Professor Colin Hansen CIF – Doctor Andrew Vakulin CIG – Doctor Nicole Lovato CIH – Professor Dorothy Bruck CII – Doctor Ching Li Chai-Coetzer CIJ – Doctor Jeremy Mercer	Establishing the physiological and sleep disruption characteristics of wind farm versus traffic noise disturbances in sleep	The Flinders University of South Australia	\$1,357,652
APP1113615	CIA – Professor Guy Marks CIB – Professor Ronald Grunstein CIC – Doctor Renzo Tonin CID – Doctor Nathaniel Marshall CIE – Associate Professor Miriam Welgampola CIF – Professor Nicholas Glozier CIG – Doctor Craig Phillips CIH – Doctor Brett Toelle CII – Associate Professor Delwyn Bartlett CIJ – Doctor Christine Cowie	Multidimensional Assessment of the Health Impacts of Infrasound: Two Randomised Controlled Trials	University of New South Wales	\$1,943,934