

NHMRC Australia Fellowships Round 2, 2007

Dr Matthew Cooper is currently Chief Scientist and Director of Research at Akubio Ltd. in Cambridge, U.K. and will take up his Fellowship at the University of Queensland.

Dr Cooper has conducted groundbreaking research into the progression and spread of antibiotic-resistant bacterial pathogens. Utilising a strongly multidisciplinary approach, he will use his Fellowship to expand upon this research in the area of antibiotic resistance and will supplement this focus with research into biofilms formed by bacterial pathogens on medical implants, cannulas and catheters.

Dr Cooper's Australia Fellowship will also assist his research into the changes that occur in cells during the initiation and evolution of cancer.

Contact: University of Queensland PR Unit, Jan King 07 3365 1120

Professor Wendy Hoy is from the University of Queensland. Professor Hoy has conducted precedent-setting research into chronic disease, especially in high risk populations, with a focus in Australia on Indigenous health. She is a role model for work amongst Indigenous people, specifically among Aboriginal people, and her work has been very influential, particularly in the training of staff.

Professor Hoy's Australia Fellowship will be used for an expanded multidisciplinary research program targeting the prevention and management of chronic diseases in the Aboriginal population, and focusing on hypertension, kidney disease, type 2 diabetes and cardiovascular disease.

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