



Garvan Institute of Medical Research

## Leaders in Science & Society



# Prof John Hopper

NHMRC Senior Principal Research Fellow and Director of Twins Research Australia  
Melbourne School of Population & Global Health  
The University of Melbourne

**“Learning from the community: twin, family and volunteer resources for health and medical research”**

**Monday 29 May 2017 12PM, AUDITORIUM**

**Host: Prof John Mattick**

Professor John Hopper, AM, one of the nine inaugural Australia Fellows awarded by NHMRC in 2007, is currently a NHMRC Senior Principal Research Fellow and a Redmond Barry Distinguished Professor at The University of Melbourne. He has a PhD in Mathematical Statistics, and is Director of Twins Research Australia. He has published more than 850 papers, specialising in the statistical methodology and its application for analysing family and twin data, addressing the genetic and environmental aetiology of diseases and health. He is a lead investigator of multiple family and cohort studies across a range of diseases and conditions, particularly breast cancer and colorectal cancer (both funded by the National Institutes of Health (USA)), prostate cancer, melanoma, childhood cancer and asthma, including the Melbourne Collaborative Cohort Study and long term follow-up of the 1968 Tasmanian Asthma Study.