“From Jock to Doc and back: Why exercise IS medicine!”

Monday 31 July 2017  12PM, AUDITORIUM

Hosts: Prof John Mattick

Professor Mark Febbraio is a Senior Principal Research Fellow of the NHMRC, is the Head of the Cellular and Molecular Metabolism Laboratory and Head of the Division of Diabetes & Metabolism at The Garvan Institute of Medical Research in Sydney, Australia. He is also the CSO of N-Gene Research Laboratories Inc., a USA based Biotechnology Company and the Founder and CSO of the recently incorporated company Kinomedica. He trained as an exercise physiologist completing his PhD at Victoria University and worked in academia for many years at both The University of Melbourne and RMIT before spending 10 years at Baker IDI Heart & Diabetes Inst. In 2015 he joined the Garvan Institute. His research is focussed on understanding cellular and molecular mechanisms associated with exercise, obesity, type 2 diabetes and cancer and his aim is to develop novel drugs to treat lifestyle related diseases. He has authored over 230 peer reviewed papers in leading journals and has over 25,000 career citations. He has won prizes at international, national and institutional levels including the A K McIntyre Prize for significant contributions to Australian Physiological Science (1999), the Colin I Johnson Lectureship by the High Blood Pressure Research Council of Australia (2006) the ESA/ADS Joint Plenary Lecture (2009), the Sandford Skinner Oration from the University of Melbourne (2011), Eureka Scientific Prize Finalist (2013) and the Kellion Award for the Australian Diabetes Society (2017). Professor Febbraio is also dedicated to the notion that exercise is medicine and he continues to compete in multi-sport events.