



Garvan Institute of Medical Research

Leaders in Science & Society



Prof Rob Parton

Institute for Molecular Bioscience
University of Queensland

“Cave exploration at the nanoscale; new insights into the structure and function of caveolae”

Monday 16 November 2015 12:00PM, AUDITORIUM

HOST: PROF CHRIS GOODNOW

Robert Parton studied biochemistry in the UK before moving to the European Molecular Biology Laboratory in Heidelberg, Germany. He was awarded Royal Society and EMBO postdoctoral fellowships before becoming a junior group leader in 1990 studying plasma membrane domains and cell surface dynamics. In 1996, he moved to the University of Queensland. He is currently a group leader in the Institute for Molecular Bioscience, an NHMRC Senior Principal Research Fellow, and Deputy Director of the Centre for Microscopy and Microanalysis. His research has focussed on the dynamics and domain structure of the plasma membrane. He is one of the most highly cited scientists in his field (H-index 98, *Web of Science*) and in 2009 he was elected to the Australian Academy of Science. He is currently an Associate Editor of the *Journal of Cell Biology*, *Traffic*, *Molecular Biology of the Cell*, and the *Biochemical Journal*.