



Garvan Institute of Medical Research

Leaders in Science & Society



Prof Carolyn Sue

Professor University of Sydney

Director of the Department of Neurogenetics at Royal North Shore Hospital
Director of the National Centre for Adult Stem Cell Research (Sydney Node)

“Mitochondria in health and disease”

Monday 12 October 2015 12:00PM, AUDITORIUM

HOST: A/PROF ANTONY COOPER

Trained as a neurologist as well as a research scientist, Prof. Sue is currently appointed as Professor at the University of Sydney, the Director of the Department of Neurogenetics at Royal North Shore Hospital and the Director of the National Centre for Adult Stem Cell Research (Sydney Node). Prof. Sue completed her postdoctoral studies at Columbia University in New York, and returned to Australia in 2000 to establish her own research team, currently located at the Kolling Institute of Medical Research, Royal North Shore Hospital. Her research focuses on understanding the role of mitochondrial function in neurodegeneration, especially the disease processes involved in mitochondrial disorders and Parkinson's disease. She uses stem cells as a cellular model to investigate these disorders.

Prof. Sue has been running Australia's largest specialised clinic dedicated to the diagnosis, assessment and treatment of adult patients with mitochondrial disease since 1994. In 2003, she set up the familial Parkinson's disease clinic at Royal North Shore Hospital. Prof. Sue co-founded the Australian Mitochondrial Disease Foundation (AMDF) in 2009, and is currently appointed to its Board of Directors and Scientific Advisory Board.