



Garvan Institute of Medical Research

# Leaders in Science



## Professor Kathryn North (AM)

**Director, Murdoch Children's Research Institute  
Royal Children's Hospital**

### “The Genomics Revolution – a Personal, National & Global Perspective”

**Monday 7<sup>th</sup> July, 2014 | 12PM, NAB AUDITORIUM**

**Host: Professor John Mattick**

Kathryn North is trained as a paediatric physician, child neurologist and clinical geneticist. In 1994, she was awarded a doctorate from the University of Sydney for research into Neurogenetics. She completed a postdoctoral fellowship in the Harvard Genetics Program. Kathryn was appointed as Director of the Murdoch Childrens Research Institute, Director of the Victoria Clinical Genetics Service and the David Danks Professor of Child Health Research at the University of Melbourne in February 2013. Her previous positions include the Douglas Burrows Professor of Paediatrics, University of Sydney (2004-2012) and Head of the Institute for Neuroscience and Muscle Research (2000-2012).

Kathryn's laboratory research interests focus on gene discovery and disease mechanism in inherited muscle disorders - particularly the muscular dystrophies and congenital myopathies - as well as genes which influence normal skeletal muscle function and elite athletic performance. Her clinical research focuses on clinical trials of therapies for muscular dystrophy and neurofibromatosis type 1 as well as the development of interventions for children with learning disabilities.