



Garvan Institute of Medical Research

# Leaders in Science & Society



## Dr Elissa Deenick

Laboratory Head, Lymphocyte Signalling and Activation  
Immunology Division

**“How to make an immune response just right: lessons learnt from mice and humans”**

**Monday 8 May 2017 12PM, AUDITORIUM**

**Host: Prof Stuart Tangye**

Elissa is Head of the Lymphocyte Signalling and Activation laboratory at the Garvan Institute of Medicine and honorary secretary of the Australasian Society for Immunology. Elissa undertook her PhD at the Centenary Institute/University of Sydney with Phil Hodgkin. She then moved to Toronto, Canada to work with Pam Ohashi at the University of Toronto/Ontario Cancer Institute.

She returned to Sydney in 2007 and is now a Lab Head and member of Faculty at the Garvan Institute of Medical Research. Her interest is in how lymphocytes integrate signals to generate appropriate protective immunity and how this goes wrong in disease. In particular, her group studies both patients with monogenic immunodeficiencies as well as mouse models of these conditions to dissect the intracellular signaling pathways that control lymphocyte differentiation and survival.