



Garvan Institute of Medical Research

Leaders in Science & Society



Prof Mark Smyth

Senior Scientist & Immunology Coordinator
QIMR Berghofer Medical Research Institute

“Immunotherapy – the fourth pillar of cancer treatment”

Monday 13 March 2017 12PM, AUDITORIUM

Host: Prof David Thomas

Professor Mark Smyth is a Senior Scientist and Immunology Coordinator at QIMR Berghofer Medical Research Institute. He completed his PhD in 1988 and trained at the NCI (1988-1992), before commencing his independent research career in Australia. Over the last 20 years he rekindled world-wide interest in cancer immune surveillance, defined immune-mediated dormancy of cancer, and the role of the host in chemotherapy and targeted therapy responses in mice and humans. More recently, he has provided new means of classifying natural killer cell (NK) subtypes and two new targets for cancer immunotherapy. He is a past winner of the Coley Medal and Brupbacher Foundation Prizes in Cancer Research. He is the highest cited immunologist in Australia (more than 55,000 times with H-index of 123) and is a Senior Editor, and Advisory Board Member for *Cancer Research* and *Science*, respectively.