## SCIENTIST – BIOMEDICAL AND BIOTECHNOLOGY

Jason has over 25 years' experience as a career research scientist in the fields of biomedicine and biotechnology in Australia and the USA. He holds a BSc (Hons) Degree in Immunology from Monash University, a PhD in Medical Biology from The Walter and Eliza Hall Institute for Medical Research (Faculty of Medicine, University of Melbourne) and performed his postdoctoral research studies as an NHMRC C.J. Martin Fellow at the National Institutes of Health in Maryland, USA. He has been an active biomedical researcher at Johnson & Johnson Research, the Children's Medical Research Institute (NSW), the CSIRO, the Australian Tissue Engineering Centre Limited, Benitec Limited and Horizon Science Pty Ltd. He is currently the Director of Science and Commercialisation at MyGene and the Advanced DNA Laboratories and an Associate Professor at LaTrobe University. Jason has done research into malaria vaccine development, HIV AIDS antiviral therapies, cancer gene therapy, gene discovery and silencing, and the immunology of transplant rejection, to name a few projects over his career. Jason will discuss the excitement, opportunities, rewards, satisfaction and challenges associated with being a career scientist.

Link to University of Melbourne Careers in Science

Link to Monash University Science Career Options

Link to Bachelor of Science Handbook – Monash University (what do I study in a science degree)

