Established in 1992 at Melbourne, Australia, Swinburne University of Technology is a world-class, multidisciplinary institution leading the way in science, technology, business, design and innovation. Recently, Swinburne has invested heavily in research in order to provide students and researchers with state-of-the-art facilities and equipment. Significant recent developments include the $100 million Advanced Manufacturing and Design Centre (AMDC) and the $140 million Advanced Technologies Centre (ATC) at the Hawthorn campus.

The Centre for Micro-Photonics (CMP) was established in 2000, and is an internationally leading centre in biophotonics and nanophotonics research. It provides world-class laser laboratories and full nanofabrication capability for training Australian and international research students.

Prof. David Moss, Director of the CMP, has a 33-year career in research in academia, industry and government research laboratories. He is leading extensive international research networks in nanophotonics and other areas. He is a Fellow of the Optical Society of America (OSA) and the IEEE. To date, he has over 450 publications including numerous articles in Nature family journals and conference papers with around 6400 citations and an h-index of 45.

Research interests: Prof. Moss group is active in research on nanophotonics, nonlinear optics and many other areas. The research in our group is open and students are encouraged to generate new ideas to prompt cutting-edge research in other fields.

Application materials and contact details should be submitted to: Professor David Moss T: +61 3 9214 8164 E: dmos@swin.edu.au

These scholarships cover annual tuition fees for three years and tax free - $26,288 per annum