

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Ms Lucette ALDOUS, WA

For eminent service to the performing arts, particularly to ballet, as a principal artist at the national and international level, to dance education, and as a mentor and role model for young performers.

Service includes:

The Australian Ballet:
Resident Principal Artist, 1971-1976.
Former Teacher.

Former Dancer, The Royal Ballet.

Principal Artist, London Festival Ballet, 1963-1966.
Principal Artist/Dancer, Ballet Rambert, 1957-1963.
Western Australian Academy of Performing Arts:
Guest lecturer, current.
Coach, current.
Exam adjudicator, current.
Former Teacher.

Councillor, Australia Council for the Arts, late 1990's.
Teacher, Canberra Summer School of the Arts, 1981-1982.

Awards and recognition includes:

Recipient, Honorary Doctor of Letters, Edith Cowan University, 2000.
Recipient, Australian Dance Award, Australian Dance Council, 2001.
Co-Recipient, Western Australian Living Treasures Award, Department of Culture and the Arts, Government of Western Australia, 2004.
Recipient, Australian Dance Award for Lifetime Achievement, Australian Dance Council, 2009.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Dr Gregory John CLARK, Kangaloon NSW 2576

For eminent service to science as a physicist, researcher and academic in the area of technological development and communications, to business as an innovator and enabler of emerging technologies, and to the promotion of philanthropy.

Service includes:

Science and technology:

Chairman, Advisory Board, CUDOS - ARC Centre for Ultrahigh bandwidth Devices for Optical Systems, since 2011.

Member, RiAus Council - Royal Institution (Australia), since 2010.

Councillor, University of Sydney Physics Foundation, since 2013.

Board Member, Questacon - the National Science and Technology Centre, since 2014.

Member, NICTA Review Board, 2006.

Member, Australian Prime Ministers Science and Engineering Council, 1992-1997.

Member, The Australian Science and Technology Council, 1988-1991.

Member, US Delegation, US-Japan Committee on Media and Telecommunications, 1994-1996.

Member, Inaugural Co-operative Research Centre Selection Committee, 1991-1992.

Past Global Delegate, ADVANCE and Founding Member/supporter.

Australian National University:

Visiting Fellow, ANU College of Physical and Mathematical Sciences, since 2006.

Chairman, Commercial and Philanthropic Development Board, School of Physical Sciences and Engineering, 2013.

Chairman, KaComm Communications Pty Ltd, since 2006.

Principal, Clark Capital Partners, 2004-2011.

President and Chief Operating Officer, Loral Space and Communications, 1998-2001 and Past Chairman, SatMex, and GlobalStar.

Executive Committee Member, and President, News Technology Group, News Corporation, CA, USA, 1994-1998.

Director of Science and Technology (Australia) and Research Staff Member, IBM Thomas J Watson Research Division, New York, USA, 1980-1993.

Principal Research Scientist, Division of Mineral Physics, CSIRO, 1973-1980.

Visiting Principal Scientist, Oak Ridge National Laboratory, United States Atomic Energy Agency, 1976-1977.

Harwell Fellow, United Kingdom Atomic Energy, Harwell, UK, 1969-1972.

Director, NextDC Pty Ltd, since 2014.

Non-Executive Director, Australia New Zealand Banking Group, 2004-2013 and Past Chair, Technology Committee.

Board Member, Babcock and Brown Capital Management, circa 2006.

Non-Executive Director, Eircom Holdings Pty Ltd, circa 2006.

Chairman, GPM Classified Directories, circa 2007.

Member, Joint Board and Supervisory Board, James Hardie Industries NV, 2002-2006.

Vice Chairman and Chief Technology Officer, Knowledge Universe Corporation, 2001-2006.

Publications and patents include:

130 plus peer reviewed papers in physics, micro-electronics, computing and communications.

80 plus internal IBM publications.

18 patents.

Awards and recognition includes:

Member, Hall of Fame, The Pearcey Foundation, since 2012.

Einstein Medal, Israeli Government, 2005.

Bragg Fellow, RiAus Council - Royal Institution (Australia), since 2005.

Australian Centenary Medal, 2001.

Fellow, Australian Academy of Technological Sciences and Engineering, 1991.

Fellow, New York Explorers Club, 1989.

Fellow, American Physical Society, 1988.

Eight major IBM Corporation awards, 1981-1992.

Pawsey Medal, Australian Academy of Science, 'For Most Outstanding Young Australian Scientist', 1979.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

The late Ms Betty CUTHBERT AM MBE

Late of Crawley WA 6009

For eminent service to athletics at the national and international level, particularly as a gold medallist at the Melbourne and Tokyo Olympic Games, and as a role model, fundraiser, and advocate for research into a cure for multiple sclerosis.

Service includes:

Athletics:

Olympic Gold Medallist, Tokyo Olympic Games, 1964.

Olympic Gold Medallist, Melbourne Olympic Games, 1956.

Gold Medallist, Perth Commonwealth and Empire Games, 1962.

Multiple Sclerosis:

Fundraiser and advocate, MS Australia, for many years.

The Betty Cuthbert therapy room at MS Australia headquarters named in her honour.

Awards and recognition includes:

One of the inaugural 24 Hall of Fame inductees, International Association of Athletics Federations, 2012. Recognised as the only Olympian, male or female, to win a gold medal in all running events of the day (100, 200 and 400 metres).

Inductee, Sport Australia Hall of Fame, 1985.

Recipient, Centenary Medal, 'for outstanding service to the sport of athletics', 2001.

Recipient, Australian Sports Medal, '1956 Olympic Games - Melbourne Gold Medallist - 100m, 200, 4x100m Relay and 1964 Olympics - Tokyo 400m', 2000.

Appointed a Member of the Order of the British Empire, 1965.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Mrs Evonne Fay GOOLAGONG-CAWLEY AO MBE, Noosa Heads Qld 4567
For eminent service to tennis as a player at the national and international level, as an ambassador, supporter and advocate for the health, education and wellbeing of young Indigenous people through participation in sport, and as a role model.

Service includes:

Evonne Goolagong Foundation:
Founder and Chair, since 2012.
Founder, Goolagong National Development Camp, since 2005.

Founder, Evonne Goolagong Sports Trust.

Ambassador, Tennis Australia, 1998-2005.

Member, National Indigenous Advisory Committee, Sydney 2000 Olympic Games, Sydney Organising Committee for the Olympic Games, .

Australian Sports Commission:
Board Member, 1995-1997.

Board Member, National Centre of Indigenous Excellence, 2008-2011.

Board Member, Indigenous Land Corporation, 2007-2011.

Co-Author, *'Home! The Evonne Goolagong Story'*, Simon and Schuster, 1993.

Awards and recognition includes:

Recipient, Women and Sport Trophy Oceania Region, International Olympic Committee, 2003.

Inductee, Aboriginal Sporting Hall of Fame, 1989.

Inductee, International Tennis Hall of Fame, 1988.

Recipient, Ella Award for Lifetime Achievement in Aboriginal and Torres Strait Islander Sport, 2011.

Recipient, Margaret Pewtress Memorial Award, Australian Sports Commission, 2003.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Dr Mukesh Chandra HAIKERWAL AO, Altona North Vic 3025

For eminent service to medical governance, administration, and technology, and to medicine, through leadership roles with a range of organisations, to education and the not-for-profit sector, and to the community of western Melbourne.

Service includes:

Medical:

World Medical Association, France:
Chair of Council, 2011-2015.
Member of Council, 2007-2015
Australian Delegate, 2004-2017.

Australian Medical Association (National):
Member, since 1992.
National President, 2005-2007.
National Vice-President, 2003-2005.
Federal Councillor, 2001-2007.
Recipient, Gold Medal, 2014.

Australian Medical Association (Victoria):
President, 2001-2003.
Vice-President, 1998-2001.

Royal Australian College of General Practitioners (Victoria):
Member, General Practitioner Advocacy and Funding Committee, since 2015
Life Member, 2009.
Honorary Fellow, 2007.

General Practitioner, Circle Surgery, Circle Medical Group, Altona North, 1991-2016 and Circle Health, Cirqit Health and ANMG, since 2016.

Not-for-profit sector service includes:
Member, Executive Committee, Cancer Council Victoria, since 2015.

Director, (*with subject matter expertise in health and healthcare*), Brain Injury Australia, New South Wales, since 2010.

BeyondBlue:
Board Member, since 2015.
Chair, Advisory Committee, National Doctors' Mental Health Program, since 2009.

Patron, Dragon Claw, since 2014.

Education:
Professor, School of Medicine, Faculty of Health Sciences, Flinders University, South Australia, since 2009.

Executive Member, Advisory Board, Australian Health Policy Collaborative, Victoria University, since 2014.

Government:
Chair, Australian Institute of Health and Welfare, 2014-2016.

Head, Clinical Leadership, Clinical Safety and Stakeholder Management, National E-Health Transition Authority (*now the Australian Digital Health Agency*), 2010-2013 and Advocate on the use of technology in health.

Broadband Champion, Department of Broadband, Communications and the Digital Economy, 2011-2013.

National Health and Medical Research Council:
Member, Health Care Committee, 2009-2012.
Member, Genectome Working Committee, 2010-2012.

Western Health, Victoria:
Member, Primary Care and Population Health, since 2011.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Professor Rhys JONES, Blackburn South Vic 3130

For eminent service to mechanical and aerospace engineering, and to education as an academic, researcher and author, particularly in the area of aircraft structural mechanics, corrosion repair and airworthiness.

Service includes:

Monash University:

Professor of Mechanical and Aerospace Engineering, since 1993.

Head of Department, 1999-2000 and 1994.

Founder, Monash BHP Rail Institute, 2000.

Founder, BHP Maintenance Institute, 1999.

Head of the Royal Australian Air Force (RAAF)/DSTO funded Centre of Expertise in Structural Mechanics, since 1996.

Research Leader, Aircraft Structural Mechanics, Defence Science and Technology Organisation, 1977-1993.

National service includes:

CRC Integrated Engineering Asset Management (CIEAM):

Member, Research Committee, 2003-2013.

Program Leader, Program 4: Structural Integrity, 2010-2013.

PLIAN Member, Executive Research Committee, 2003-2013.

Chairman, National Committee on Applied Mechanics, Institution of Engineers Australia.

Founding Member, Australian Fracture Group, 1990s.

Member, Technical Advisory Committee, CRC-Aerospace Composite Structures and Board Member.

International service includes:

Co-Chair, Australian International Conference on Fracture ICF16.

Member, Scientific Advisory Board, International Conference on Fracture, 2010.

Co-Chairman, International Conference(s) on Composite Structures, 1999, 2001, 2003, 2005 and 2007.

Co-Chairman, USAF Workshop on Damage Assessment in Composite Structures, 2003.

Australian Coordinator, Field of Structures and Materials, Commonwealth Aeronautical Advisory Research Council (UK), 1982-1993.

Publications include:

Professor Jones has published in excess of 350 peer reviewed publications.

Member, Editorial Board, '*Journal of Composite Structures*'; '*Frontiers: Polymer Composites*'; '*Quantitative Infrared Technology*'; and '*Journal of Structural Integrity*'.

Awards and recognition includes:

Recipient, RAAF Maritime Platform Project Office (MPSPPO) Award, 'in recognition of the work performed on the Effect of Corrosion and Corrosion Inhibiting Compounds on Aircraft Structural Integrity - April 2012.

Recipient, Defence Science Award, from the Australian Chief Defence Scientist, for a seminal paper on thermo-elasticity which was chosen as one of the Top Ten Defence Science publications in the period 1907-2007, 2008.

Recipient, TTCP Award for Defects in Composite Structures, 1994. This award was for contributions to US, UK, Australian and Canadian Defence Science in the field of defects in composite structures.

Recipient, Special Commendation Rolls Royce/Qantas Award for work on alleviating the effect of cracking in RAAF F-111 aircraft, 1992.

Recipient, Sir George Julius Medal, The Institution of Engineers Australia, 1989 and an Excellence Award, 1983.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Professor David William KISSANE, Surrey Hills Vic 3127

For eminent service to psychiatry, particularly psycho-oncology and palliative medicine, as an educator, researcher, author and clinician, and through executive roles with a range of national and international professional medical bodies.

Service includes:

Monash University:

Head of Psychiatry, School of Clinical Sciences, Faculty of Medicine, Nursing and Health Sciences, since 2012.

Cabrini Health:

Leader, Szalmuk Family Psycho-oncology Research Unit, since 2013.

Consulting Psychiatrist, since 2012.

Chair, Scientific Advisory Committee, Psycho-Oncology Co-operative Research Group, since 2016.

Weill Cornell Medical School - USA:

Adjunct Professor of Psychiatry, since 2012.

Professor of Psychiatry, 2004-2012.

Recipient, Klerman Award, 2012.

Memorial Sloan-Kettering Cancer Centre, USA:

Chairman, Department of Psychiatry and Behavioural Sciences, 2003-2012.

Jimmie C Holland Chair in Psycho-oncology, 2008.

University of Melbourne:

Foundation Chair, Centre for Palliative Medicine, 1996-2003.

Director of Palliative Medicine, Centre for Palliative Care, St Vincent's Hospital, 1996-2003.

Royal Australian and New Zealand College of Psychiatrists

Fellow, since 2004.

Former Chair, Faculty of Consultation-Liaison Psychiatry.

Fellow, Chapter of Palliative Medicine, Royal Australian College of Physicians, since 2000.

Honorary Fellow, The Academy of Psychosomatic Medicine, since 2014.

Honorary Fellow, American College of Psychiatry, since 2006.

Member, Australian and New Zealand Society of Palliative Medicine, current.

Publications:

Has published over 200 peer reviewed articles and author/editor of a number of books, including:

'Bereavement Care for Families', 2014.

'Handbook of Psychotherapy in Cancer Care', 2011.

'Handbook of Communication in Oncology and Palliative Care', 2009.

'Family Focused Grief Therapy', 2002.

'Oxford Textbook of Communication in Oncology and Palliative Care', 2017

International Psycho-Oncology Society:

Chair, Council of Past Presidents Committee, since 2015.

President, 2000-2003.

Past Board Member, 15 years, serving in a range of roles including Vice-President and Secretary.

Member, current.

Recipient, Arthur Sutherland Memorial Award (for lifetime achievement), 2008.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Professor Janet Susan McCALMAN, North Melbourne Vic 3051

For eminent service to education, particularly in the field of social history, as a leading academic, researcher and author, as a contributor to multi-disciplinary curriculum development, and through the promotion of history to the wider community.

Service includes:

University of Melbourne:

Professor of History, School of Population and Global Health, since 2003.

Redmond Barry Distinguished Professor, 2016.

Reader, Associate Professor and Head, Department of History and Philosophy of Science, 2001-2002.

Deputy Head, 2000.

Acting Director, Centre for the Study of Health and Society, 1999.

Deputy Director and Senior Lecturer, 1998.

Australian Research Fellow, 1993-1997.

Associate, History Department, 1988-1992.

Author of a range of publications including:

'*Sex and Suffering: Women's Health and a Women's Hospital 1856-1996*' (1998).

'*Journeys: The Biography of a Middle-Class Generation 1920-1990*' (1993).

'*A Hundred Years at Bank Street: A Centenary History of Ascot Vale State School 1885-1985*' (1985)

'*Struggletown: Public and Private Life in Richmond 1900-1965*' (1984).

Editor, '*Health and History*' journal, *Australian and New Zealand Society of the History of Medicine*', 1998-2004.

Editorial Board, *Australian Dictionary of Biography*, 2000.

Newspaper Opinion Columnist, *The Age*, 1995-2001.

Non-Fiction Judge, *The Age Book of the Year*, 2009.

Australian Academy of Humanities:

Fellow, 1993.

Max Crawford Medallist, 1992.

Council Member, 1995-1998.

Fellow, Australian Academy of the Social Sciences, 2005.

Australian Research Council:

Chair, Humanities and Social Sciences Sub-Panel 1995-1997.

Deputy Chair, Research, Training and Careers Committee, 1997.

Member, Museum Board of Victoria.

Awards and recognition includes:

Recipient, Honorary Doctor, Umea University Sweden, 2015.

Recipient, Centenary Medal, 'for service to Australian society and the humanities in the study of the history of health', 2001.

Fellow, Academy of Social Sciences in Australia, 2005.

Recipient, Ernest Scott Prize, 1985.

Recipient, Victorian Premier's Award for Australian Studies, 1985.

Recipient, Non-fiction Book of the Year Award, *The Age*, 1993.

Recipient, New South Wales Premier's History Award, 1999.

Recipient, Media Award, College of Educational Administration (Vic) 'for outstanding contribution to public discourse on education', 1999.

Short-listed for Editorial and Opinion category, Walkley Awards for Journalism, 1997.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Professor Trevor John McDOUGALL, McMahons Point NSW 2060

For eminent service to science, and to education, particularly in the area of ocean thermodynamics, as an academic, and researcher, to furthering the understanding of climate science, and as a mentor of young scientists.

Service includes:

University of New South Wales:

Scientia Professor of Physical Oceanography, School of Mathematics and Statistics, since 2013.

Professor of Ocean Physics, since 2012.

Research:

Laureate Research Fellow, Australian Research Council, since 2015.

Vice-President, International Association for the Physical Sciences of the Oceans, since 2015.

Visiting Rossby Fellow, University of Stockholm, 2012, and 2008-2010.

Research Group Leader, Ocean Observation and Assessment, Collaboration for Australian Weather and Climate Research, 2007-2009.

Commonwealth Scientific and Industrial Research Organisation:

Fellow, 2007-2011.

Climate Research Group Leader, 2004-2005.

Chief Research Scientist, 1996-2006.

Senior Research Scientist, Division of Oceanography, 1983-1996.

Australian Academy of Science:

Member, Sectional Committee 4, 1999-2003 and 2012-2015.

Academy Council Member, 2004-2007.

National Committee Member, Earth Systems Science, 2003-2008.

Oceanic and Atmospheric Sciences, 1999-2003.

Australian National University:

Research Fellow, Research School of Earth Sciences, 1980-1983.

Queen's Fellow in Marine Science, 1978-1980.

Awards and recognition includes:

Recipient, Jaeger Medal for Earth Sciences, Australian Academy of Science, 2015

Fellow, Australian Academy of Science, 1997.

Recipient, Frederick White Prize, Australian Academy of Science, 1988.

Fellow, Royal Society of London, 2012.

Recipient, Prince Albert I Medal, International Association for the Physical Sciences of the Oceans, 2011.

Recipient, Anton Bruun Medal, Intergovernmental Oceanographic Commission (UNESCO), 2009.

Recipient, AG Hunstman Award, Bedford Institution of Oceanography, 2005.

Fellow, Australian Meteorological and Oceanographic Society, 2004.

Recipient, Centenary Medal, 'for service to Australian society and science in marine science', 2003.

Recipient, Humboldt Research Award, 1997.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Emeritus Professor Lewis Norman MANDER, Aranda ACT 2614

For eminent service to science through pioneering contributions to organic chemistry in the field of plant growth hormones, to higher education as an academic, researcher and author, and to national and international scientific societies.

Service includes:

Australian National University:

Emeritus Professor, Research School of Chemistry, since 2002.

Dean, Research School of Chemistry, 1981-1986 and 1992-1995.

Professor, 1980-2002.

Senior Fellow, 1975-1980.

Fellow, The Royal Society, since 1990.

University of Adelaide:

Senior Lecturer, 1970-1975.

Lecturer, 1966-1970.

Author of a range of research papers and books, including:

'Twenty years of gibberellin research', Natural Product Reports, 2003.

'Total Synthesis of Sordaricin', Organic Letters, 2003.

Australian Academy of Science:

Fellow, since 1983.

Member, current.

Council Member, 2001-2004.

Former Chair and Member, Sectional Committee Three.

Former Member, Awards Committee.

Royal Society of Chemistry United Kingdom:

Fellow, current.

Life Member.

Member since 1966.

Detailed Assessor, Australian Research Council, since 2002.

Fellow, Royal Australian Chemical Institute, current.

Fellow, The Royal Society (London), since 1990.

Honorary Fellow, Royal Society of New Zealand, since 1990.

Awards and recognition includes:

Recipient, David Craig Medal, Australian Academy of Science, 2002.

Recipient, Birch Medal, Royal Australian Chemical Institute, 1994.

Recipient, Archibald Olle Prize, The Royal Society of New South Wales, 1995.

Recipient, Flintoff Medal and Prize, Royal Society of Chemistry, 1987.

Recipient, H.G. Smith Memorial Medal, Royal Australian Chemical Institute, 1981.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Professor Jennifer Louise MARTIN, Qld

For eminent service to science, and to scientific research, particularly in the field of biochemistry and protein crystallography applied to drug-resistant bacteria, as a role model, and as an advocate for gender equality in science.

Service includes:

Director, Griffith Institute for Drug Discovery (GRIDD) (*formerly Eskitis Institute for Drug Discovery*), Griffith University, since 2016.

University of Queensland:

Foundation Director, Remote Operation Crystallisation and X-ray Diffraction Facility (UQ ROCX) 1993-2016.

Research Group Leader, 1993-2016.

Professor, 2007-2016.

Honorary Professor, since 2016.

Australian Academy of Science:

Chair, National Committee for Crystallography, 2008-2011.

Member, National Committee for Crystallography, 2001-2007.

Member, Steering Committee, Science in Australia Gender Equity (SAGE), 2014-2015.

President, Asian Crystallographic Association, current.

Member, Executive Committee, International Union of Crystallography, current.

Past President, Society of Crystallographers in Australia and New Zealand, 2003-2005.

Australian Research Council (ARC):

Inaugural Australian Laureate Fellowship, 2009-2014.

Member, ARC College of Experts, 2009-2011 (Chair, 2011).

Senior Research Fellowship, 1999-2003.

Queen Elizabeth II Fellowship, 1993-1998.

National Health and Medical Research Council:

Member, Women in Health Sciences Committee, current.

Chair, Grant Review Panel, 2015, 2016, 2017.

Member, Career Development Fellowship Peer Review Panel, 2015 and 2014.

Member, Research Fellowship Panel, 2012.

National Science and Technology Centre, Canberra - Questacon:

Past Advisory Council Member, 2000-2006.

Honorary Life Membership, since 2007.

Member, Scientific Advisory Committee, Australian Synchrotron, current.

Presenter, Dorothy Hodgkin Memorial Lecture, Somerville College, Oxford UK, 2007.

Awards and recognition include:

Fellow, Australian Academy of Science, since 2017.

Recipient Wunderly Oration Medal, Thoracic Society of Australia and New Zealand, 2017.

Eminent Fellow, Royal Australian Chemical Institute, since 2017.

Bragg Member, Royal Institution of Australia, since 2017.

Recipient, Outstanding Biotechnology Achievement, Women in Technology, 2011.

Recipient, Outstanding Biotechnology Researcher Award, Women in Biotech, 2006.

Recipient, Roche Medal, Australian Society for Biochemistry & Molecular Biology, 2005.

Recipient, Smart Women - Smart State Research Scientist Award, Queensland Government, 2005.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Professor Ezio RIZZARDO, Wheelers Hill Vic 3150

For eminent service to scientific technological research and development in the field of polymer chemistry, to its application in the biomedical, electronics and nanotechnology context, as an author, and through mentorship roles.

Service includes:

Cooperative Research Centre for Polymers (CRC):

Inaugural Director, 1992-1994.

Member, current.

Council Member, Pacific Polymer Federation, 1995-2000.

Chairman, Editorial Board, European Polymer Journal, 2000.

Member, Editorial Board, Progress in Polymer Science, 1994.

Chairman, Organizing Committee, 18th Australian Polymer Symposium, 1990.

Chairman, RACI Polymer Division, 1989-1990.

Chairman, RACI Victorian Polymer Group, 1984-1985.

Professional organisations:

Honorary Fellow, CSIRO, current.

Adjunct Professor, Monash University, current.

Former Honorary Professorial Fellow, Melbourne University.

Member, Australian Academy of Science Fellowship Committee, 2003-2006.

Member, Australian Research Council College of Experts, 2004-2006.

Committee Member, Science and Industry Endowment Fund Advisory Council.

Author of over 300 publications.

Co-inventor, 44 worldwide patent families.

Awards and recognition includes:

Fellowship, Royal Society of London, 2010.

Recipient, Australian Prime Minister's Prize for Science, 2011.

Recipient, Centenary Medal, 2003.

Recipient, Clunies Ross Award, 2014.

Recipient, Victor Chang Medal, 2003.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Professor Jeffrey Victor ROSENFELD AM, Caulfield North Vic 3161

For eminent service to medicine, particularly to the discipline of neurosurgery, as an academic and clinician, to medical research and professional organisations, and to the health and welfare of current and former defence force members.

Service includes:

Monash University:

Director, Monash Institute of Medical Engineering, since 2014.
Pro Vice-Chancellor Advancement (Major Projects), 2012-2014.

The Alfred Hospital:

Senior Neurosurgeon, Department of Neurosurgery, since 2015.
Professor and Director, 2000-2015.

Honorary Visiting Professor of Neurosurgery, University of Papua New Guinea, since 2000.

Honorary Clinical Research Fellow, Bionics Institute, University of Melbourne, since 2012.

Adjunct Professor in Surgery, F. Edward Hebert School of Medicine, Uniformed Services University of the Health Sciences, Bethesda Maryland USA, since 2013.

Board Member, Sir Edward 'Weary' Dunlop Medical Research Foundation, since 2010.

Adjunct Professor, Centre for Military and Veterans' Health, University of Queensland, 2006-2014.

Royal Australasian College of Surgeons:

Examiner in Neurosurgery, 2005-2013.
Member, Court of Examiners, 2005-2013.
Member, National Trauma Committee, current.

Colonel Commandant of Victoria, Royal Australian Army Medical Corps, since 2014.

National Vice-President Health, Defence Reserves Association, since 2012.

Member, Defence Employer Support Council, current.

Patron-In-Chief, Victorian Association of Jewish Ex & Servicemen and Women Australia, since 2012 and Federal Patron, since 2013.

Member, Australian Medical Association Defence Health Working Group, current.

Chair, Australian Defence Force Human Research Ethics Committee, 2012-2015.

Surgeon-General, Australian Defence Force Reserves, 2009-2011 and Army Reserve Medical Officer (MAJGEN), since 1984.

Awards and recognition includes:

Inaugural Fellow, Australian Academy of Health and Medical Sciences, 2015.

Elected International Fellow, American Association of Neurological Surgeons.

Elected Fellow, Academia Eurasiana Neurochirurgica, Eurasian Academy of Neurological Surgery, 2016.

Elected Fellow, Australian Academy of Technology and Engineering (FTSE), 2016.

Recipient, Anzac of the Year Award, Returned and Services League of Australia, 2015.

Appointed a Knight of Grace in the Venerable Order of St John of Jerusalem, 2014.

Awarded the Monash Medal, 'for Leadership, Integrity and Service', Rotary Club of Melbourne, 2012.

Appointed an Officer of the Order of the British Empire, Queen's Birthday Honours List 2013, nominated by the Government of Papua New Guinea, 'for services to neurosurgery and to the School of Medicine, University of Papua New Guinea'.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Professor Nicholas Joseph TALLEY, Black Hill NSW 2322

For eminent service to medical research, and to education in the field of gastroenterology and epidemiology, as an academic, author and administrator at the national and international level, and to health and scientific associations.

Service includes:

University of Newcastle:

Pro Vice-Chancellor (Global Research) and Laureate Professor, since 2015.

Pro-Vice-Chancellor and Dean, Faculty of Medicine, 2010-2015.

Acting Deputy Vice-Chancellor (Research), 2013-2014.

Mayo Clinic USA:

Chair, Department of Medicine, Jacksonville Campus, 2007-2010.

Professor of Epidemiology, 2007-2010.

Professor of Medicine, 2003-2010.

Co-Director, Center for Enteric Neurosciences Translational and Epidemiological Research Program, 2002-2007.

Adjunct Professor, since 2010.

National Health and Medical Research Council:

Chief Investigator, 11 funded grants, since 1997.

Member, Research Committee, since 2015.

Member, Australian Academy of Medical Sciences Development Working Committee, 2016.

Senior Staff Specialist, John Hunter Hospital, current.

Board Director, Hunter Medical Research Institute, 2010-2014.

Adjunct Research appointments at several international institutions including the University of North Carolina and the Karolinska Institute, since 2010.

Foundation Professor Medicine, University of Sydney, 1993-2002; Visiting Professor, 2003-2010.

Australian Academy of Health and Medical Sciences:

Inaugural Fellow, 2014.

Treasurer, since 2014.

Chair, Finance and Audit Committee, current.

Professional organisations:

Chair, Council of Presidents of Medical Colleges, since 2015.

Board Member, The Sax Institute, current.

Board Member, Rome Foundation (authorises the classification of all the functional GI disorders), 17 years and Recipient, Lifetime Award, 2011.

President, Royal Australasian College of Physicians, 2014-2016 and Fellow.

Fellow, Royal College of Physicians (London and Edinburgh).

Fellow, American College of Physicians.

Fellow, American College of Gastroenterology.

Fellow, American Gastroenterological Association.

Publications include:

Editor-In-Chief, *'Medical Journal of Australia'*, since 2015.

Editor, *'Alimentary Pharmacology and Therapeutics'*, 2009-2015.

Editor, *'American Journal of Gastroenterology'*, 2004-2009.

Co-Author, *'Clinical Examination: A Systematic Guide to Physical Diagnoses'*.

Published over 1000 articles in peer-reviewed publications.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Professor Maree Rose TEESSON, Chatswood NSW 2067

For eminent service to medicine, particularly to the prevention and treatment of substance use disorders, as a researcher and author, to innovative mental health policy development, to education, and as a role model for young researchers.

Service includes:

University of New South Wales - National Drug and Alcohol Research Centre (NDARC):
Principal Research Fellow, current.

National Health and Medical Research Council:
Chief Investigator on 23 NHMRC funded grants since 1999.
Member of a range of committees and panels, 2006-2016.
Founding Director, Centre of Research Excellence in Mental Health and Substance Use, since 2012.

Author of more than 250 publications, and cited more than 9,000 times.

Australian Academy of Health and Medical Sciences:
Council Member, since 2016.
Chair, New South Wales/Australian Capital Territory Branch, since 2016.
Fellow, 2014.

Editorial Board Member, *Addiction*, current.
Professorial Fellow, Black Dog Institute.
Fellow, Academy of Social Sciences Australia.
Leader, Positive Choices project, Department of Health, 2012-2015.
Leader, National Comorbidity Initiative, 1999-2009.

The Mental Health Services Conference:
Past President.
Founding Member, since 1991.

Expert Member of a range of committees and working groups including:
Research Advisory Committee, New South Wales Mental Health Commission, 2013-2014.
Expert Working Group for Alcohol Strategic Plan, Department of Veteran's Affairs, 2000-2004.
Expert Working Group for the National Alcohol Research Agenda, Department of Health, 2000-2002.
Expert Working Group for Treatment Planning for Drug and Alcohol Services, New South Wales Department of Health, 1999-2001.

Awards and recognition includes:
Recipient, Senior Scientist Award, Australian Professional Society on Alcohol and Drugs, 2014.
Recipient, Eureka Prize for Outstanding Mentor of Young Researchers, 2014.

COMPANION (AC) IN THE GENERAL DIVISION OF THE ORDER OF AUSTRALIA

Mr Roy Francis THOMPSON, Maroochydore Qld 4558

For eminent service to the community through philanthropic support for a range of medical research, emergency rescue, educational, sporting and cultural organisations, and to the real estate and land development sector in Queensland.

Service includes:

University of the Sunshine Coast:

Founder, Thompson Study Support Scholarship and Thompson Excellence Scholarship, 2011 (*the scholarships are ongoing until 2071*).

Active Supporter and Philanthropic Contributor, Sunshine Coast Mind and Neuroscience - Thompson Institute (*named in his honour*), since 2015.

Sunshine Coast Rescue Helicopter Service:

Co-Founder, 1975-2015 (*now LifeFlight*).

Active Supporter, ongoing.

Life Member.

Active Supporter, Maroochydore Surf Life Saving Club and Mooloolaba Surf Life Saving Club, ongoing.

Active Supporter, Hear and Say, ongoing.

Active Supporter, Queensland Ballet, since 2015.

Active Supporter, Maroochy Beach Gymnastics Club, ongoing.

Business:

Director, RF Thompson Pty Ltd, current.