Adrian Piccoli

The Hon. **Adrian Piccoli**, Director of the Gonski Institute for Education at the University of New South Wales, is a former Minister for Education between April 2011 and January 2017, in both the O'Farrell and Baird ministries. He holds degrees from the Australian National University.

Chris Murphy

Chris Murphy is Bosch Professor of Histology and Embryology and Professor of Female Reproductive Biology at The University of Sydney. After undergraduate study at The University of Adelaide in politics and zoology, Chris obtained his PhD from Flinders University in South Australia in cell biology and histology and a DSc from the University of Sydney. His research interests are in the biology of the uterus and in particular how its epithelial cells alter their structure and function to become receptive to the implanting blastocyst. A part of this interest in uterine biology involves understanding how this organ evolved from a relatively passive egg holder into the active, nourishing, chamber seen in mammals and squamate lizards in particular.

Like most Australian academics, Chris is employed to teach as well as to research and he earns his keep teaching histology, cell biology and some embryology to students of science, medical science, medicine and dentistry.

Chris is also a Fellow of the University of Sydney Senate and Head of School of Medical Sciences.

Don Nutbeam

Professor **Don Nutbeam** returned to Sydney in February 2016 following a six-year term of office as Vice-Chancellor of the University of Southampton, UK. He now shares his time between roles as a Professor of Public Health at the University of Sydney and a Senior Adviser at the Sax Institute.

▼ Eric Thomas

Sir **Eric Thomas** was Vice-Chancellor of the University of Bristol from 2001 to 2015 and Chair of the Worldwide Universities Network from from 2003 to 2007. He was the President of Universities UK from 2011 to 2013.

Hans Peter Dietz

Professor Hans Peter Dietz is an Obstetrician and Gynaecologist and RANZCOG-certified subspecialist in Urogynaecology. He was born in Germany and graduated from Heidelberg University in 1988, obtaining an MD there in 1989. After emigrating to New Zealand in 1990, he arrived in Australia in 1997 and completed FRANCOG (OB/ GYN) training in 1998. Between 1999 and 2002, he undertook urogynaecology subspeciality training in Sydney and obtained a PhD with the University of New South Wales. Since 2008 he is Professor in Obstetrics & Gynaecology at the Nepean campus of Sydney Medical School, University of Sydney. Professor Dietz's academic work focuses on childbirth- related maternal pelvic floor trauma as well as antenatal and intrapartum consent. He has been an editor of three peer - reviewed journals and has authored a book, 18 book chapters and over 300 peer-reviewed publications. His H index is

Ivan R Kennedy PhD, DSc(Agric), FRACI. Since graduating from the University of WA, with his colleagues Ivan Kennedy has developed three main interests -- biological nitrogen fixation for sustainable agriculture, risk management of pesticides and action in ecosystems. His 300 publications including 11 books (see Google Scholar for more than 200 articles) with more than 50 postgraduate students and colleagues sought solutions to global environmental problems (see Acid Soil and Acid Rain, RSP/Wiley, 1986, 1992; Action in Ecosystems, RSP/Wiley, 2001 -- calls for a unifying action revision; Rational Environmental Management of Agrochemicals, Oxford University Press, 2007). Since retiring from formal teaching in 2012, he has focused on quantitative management of safe food and fibre production and the possible role of increasing irrigation as an agent of global warming comparable to CO2 -- testing this hypothesis with a thermodynamic theory based on action (entangled quanta) and the virial theorem. As a universal basic theory, this approach may also be applied to study the evolutionary emergence of the human mind, as he outlined recently in an event at King's College (Peking Man: What it Means to Be Human – Sep 13, 2018).

John Hearn

Professor **John Hearn** is Professor of Physiology, School of Medical Sciences (2004-). He served in senior executive positions for seven years each at the Universities of Sydney, ANU, Wisconsin, London (UCL) and Edinburgh. He is a graduate of ANU, University College Dublin, and the Institute of Company Directors. Born in India and raised in England and East Africa, he works globally in research and education networks, partnerships and capacity development with 40 Universities. He is a senior adviser to governments (Australian, Swedish, British), international agencies (WHO, OECD), and three international companies. He was foundation Chairman of the Sydney Confucius Institute.

John Hewson

John Hewson

• https://crawford.anu.edu.au/people/visitors/john-hewson

Joseph Davis

Joseph Davis is the Professor of Information Systems and Services, Director of the Knowledge Discovery and Management Research Lab at the School of Information Technologies, and theme leader for service computing at the Centre for Distributed and High Performance Computing, University of Sydney. His research focuses on knowledge graphs, semantic information processing, service computing, and crowdsourcing. Joseph is a recipient of the IBM Faculty Research award for IT service-related research. He completed his PhD in Information Systems at the University of Pittsburgh. He has previously held academic positions at Indiana University, Bloomington, University of Auckland, Auckland, and University of Wollongong as well as Visiting Professorships at Carnegie Mellon University, Pittsburgh, University of Pittsburgh, Pittsburgh, and Syracuse University, Syracuse, and Senior Research Scientist position at

Joseph Sung

Professor Joseph JY Sung received his medical degree (MB BS) from The University of Hong Kong in 1983, and conferred PhD in biomedical sciences by the University of Calgary (1992) and MD by The Chinese University of Hong Kong (CUHK) in 1997. He holds fellowships from the Royal Colleges of Physicians of Edinburgh, Glasgow, London, and Australia, the American College of Gastroenterology, the American Gastroenterological Association, the Hong Kong College of Physicians, the Hong Kong Academy of Medicine and Academy of Sciences of Hong Kong (ASHK). He is an Academician of the Chinese Academy of Engineering of the People's Republic of China and Academician of the International Eurasian Academy of Sciences.

He served as the Vice-Chancellor and President of the Chinese University of Hong Kong from 2010-2017 and the Chair of Worldwide Universities Network (WUN) in 2016-17. He is currently Mok Hing Yiu Professor of Medicine and Director of Institute of Digestive Disease of CUHK.

Manuel Graeber

Manuel B. Graeber is a neuropathologist and the Barnet-Cropper Chair of Brain Tumour Research at the University of Sydney. He is an international authority on microglia and the ethics of brain banking. He tracked down Alois Alzheimer's original cases and is co-founder of the German Society of Neurogenetics (DGNG) and Springer Nature's Neurogenetics and its co-editor-in-chief (since 1997). He has worked at the Max-Planck-Institute of Psychiatry, NIH, Harvard Medical School, University of Munich, the National Institute of Neuroscience in Kodaira/Tokyo, Mayo Clinic Rochester, Max-Planck-Institute of Neuropathology and Imperial College. He was co-chair of the launch of the European Fellowship in Neuropathology and headed the Division of Neuropathology at KFMC Riyadh before he joined the University of Sydney. He is currently the President of the University of Sydney Association of Professors (USAP). https://scholar.google.com.au/citations?

user=Qfvgpk4AAAAJ&hl=en&oi=ao

Marian Baird

Professor **Marian Baird** AO became Professor of Gender and Employment Relations in 2009, distinguishing her as the first female professor in industrial relations at the University of Sydney. She is a Pro-Chancellor and a Fellow of Senate (elected by academic staff). In 2018, she was named in <u>Apolitical's Top 100 Most Influential People in Gender</u>

Equality list.

▼ Max Bennett

Max Bennett AO is Professor of Neuroscience at Sydney and holds
the first University Chair awarded for 'research recognized
internationally as of exceptional distinction'. He has written several
hundred papers on the function of synapses as well as a dozen books
on the history and philosophy of the neurosciences, especially in
relation to the brain, mind and consciousness. He is also Founding

Director or Chair of the Brain & Mind Centre (Sydney), the Mind & Neuroscience Thompson Institute (Sunshine Coast), the Tropical Brain & Mind Foundation (Townsville) and the Kimberley Brain & Mind Foundation (Broome), all concerned with improving the mental health of the nation. In his fiftieth year as a full-time academic at Sydney, he has just completed a book entitled 'The Search for Knowledge and Understanding'. This describes in detail the contributions of great scholars and researchers within twenty disciplines at the University and in so doing reveals how fundamental work gives rise to major benefits to society.

▼ Paul Giles

Paul Giles is Challis Professor of English at the University of Sydney. He was formerly Professor of American Literature at the University of Oxford, University Lecturer in American Literature at Cambridge, and President of the International American Studies Association. He has published ten monographs, the most recent of which is Backgazing: Reverse Time
in Modernist Culture (OUP).

Pauline Ross

Professor Pauline Ross is a Professor of Biology, Teaching Principal for Life, Earth and Environmental Science (LEES), Associate Dean (Education) in the Faculty of Science at the University of Sydney, a National Teaching Fellow of the Office for Learning and Teaching, investigating the changing nature of the academic role and a Principal Fellow of the Higher Education Academy of the UK. The National Fellowship addresses the changing nature of the academic role in the 21st Century, which has been labelled as a "wicked problem". For decades education or teaching focused academics have been undervalued by the academy. Educational change, however, is now the near horizon for universities. Pauline also leads the internationally recognised research group at the University of Sydney investigating the resilience of molluscs to climate change and stress. Her team funded nationally by the Australian Research Council and internationally by the German Academic Exchange Service, is developing oysters with resilience to climate change to sustain an industry that generates more than \$1 billion a year in sales and employs thousands of Australians.

Peter Shergold

Peter Shergold is Chancellor of Western Sydney University and was until recently the Convenor of the University Chancellors Council. Until ten years ago he was Secretary of the Department of the Prime Minister and Cabinet. He chairs a range of academic, private, public and not-for-profit boards.

Raewyn Connell

Raewyn Connell is Professor Emerita, University of Sydney, and Life Member of the National Tertiary Education Union. She has taught at Macquarie University, Flinders University, and elsewhere. Recent books are Southern Theory; Confronting Equality; Gender In World Perspective (with Rebecca Pearse); and El género en serio. A new book, The Good University, will be published in 2019. Her work has been translated into nineteen languages. Details at www.raewynconnell.net and Twitter

• @raewynconnell.

Raj Logaraj

Raj Logaraj's career spans law and investment banking. He serves as a Director of and Adviser to companies, some publicly listed, based in Australia, Israel and the United Kingdom involved with cyber security, telemedicine, data analytics, agribusiness and health care. He also acts from time to time as a Project Adviser to international investment banks. He has previously been a director of public companies listed in Australia, Singapore and Malaysia and has served on University Committees and Government Councils in Australia and overseas. He holds degrees from the National University of Singapore and the University of Sydney.

▼ Rebecca Mason

Rebecca Mason is a medical graduate with research interests in vitamin D, bone, and sun damage in skin. She is Professor and Head of Physiology, Deputy Director of the Bosch Institute at the University of Sydney, a Board member of Osteoporosis Australia and a past President of the Australian and New Zealand Bone and Mineral Society.

▼ Renae Ryan

Renae Ryan received her PhD from the University of Sydney in 2004. After working as a postdoctoral fellow at Columbia University and the National Institutes of Health in the USA, Renae returned to the University of Sydney in 2010 where she is now a Professor of Biochemical Pharmacology in the Sydney Medical School. She leads a research team that investigates the molecular mechanisms of amino acid transporters and their role in diseases such as episodic ataxia, chronic pain and cancer. Renae is the Academic Director of the Science in Australia Gender Equity (SAGE) Program at the University of Sydney and Chair of the Sydney Medical School Gender Equity Committee and is committed to improving Equity, Diversity and Inclusion in STEMM.

▼ Ross Gittins

Ross Gittins has been Economics Editor of The Sydney Morning Herald since 1978. He is also an economic columnist for The Age, Melbourne. His journalistic experience includes editorial writing and stints in the parliamentary press galleries in Sydney and Canberra. Before joining the Herald he worked as an auditor with the national chartered accounting

• firm Touche Ross & Co.

He is a bachelor of commerce from the University of Newcastle and a fellow of Chartered Accountants ANZ. He has been a Nuffield press fellow at Wolfson College, Cambridge, and a journalist-in-residence at the department of economics of the University of Melbourne. He has been awarded honorary doctorates by Macquarie University and the University of Sydney. He is fellow of the Royal Society of NSW and a fellow of the Academy of the Social Sciences in Australia,

In 2008 he was made a member of the Order of Australia for service to journalism as a commentator on economics.

His latest book is 'Gittins: A Life Among Budgets, Bulldust and Bastardry' (Allen & Unwin).

Sally Cripps is the Co-Director Centre of Translational Data Science, University of Sydney and a Professor of Statistics, School of Mathematics and Statistics, University of Sydney, Australia. She was also awarded an

Australian Research Council Future Fellow 2014-2018

Cripps is an internationally recognized scholar in Bayesian statistics. Her research focus is on the development of new and novel methods to flexibly model and analyse complex data. She has particular expertise in the use of mixture models for complex phenomenon, modelling longitudinal data, nonparametric regression, the spectral analysis of time series and in the construction of transitions kernels in MCMC schemes which efficiently explore posterior distributions of interest. Since forming the Centre for Translational Data Science (CTDS) at the University of Sydney, Cripps's research focus shifted from developing new theory and methods, to the development of new probabilistic models which are motivated by the need to solve an applied problem with potential for impact and provide a solution to the analyses of a general class of problems across multiple applied areas. She works with researchers in all science domains, (physical, life and social), to provide general statistical methods for the solution of discipline-based problems that differ widely in surface characteristics.

Sinthia Bosnic-Anticevich

Sinthia Bosnic-Anticevich is Professor at the Woolcock Institute of Medical Research, University of Sydney. Internationally recognised as a leader in in the field of respiratory medicines, she is the founder and Team Leader of the Quality Use of Respiratory Medicines Group, located at the Woolcock Institute, University of Sydney and Sydney Local Health District. The group focuses on generating new knowledge about the use of respiratory medicines from the patient, health care provider and societal perspective with output of over 120 research publications. The research of Sinthia and her group has changed the landscape of inhaler technique research; impacting on national and international treatment guidelines. Sinthia is on the executive of ARIA (Allergic Rhinitis in Asthma) and chair of Pharmacy ARIA, which is the leading global initiative for the management of Allergic Rhinitis in pharmacy. She is Vice President of the Respiratory Effectiveness Group (REG), a global investigator-led, not-forprofit research initiative, which includes a network of over 300 researchers, that has been set up in recognition of the potential value of real-life research and the need to harness real-life evidence to inform meaningful practice guidelines, drug licensing and prescribing decisions. In this capacity she provides international leadership in setting research standards and excellence in real-life research and in evaluating mechanisms for integrating real-life research into clinical guidelines and practice. Sinthia sits on several global advisory boards associated with the use of medicines in the management of respiratory diseases. Sinthia is actively involved in the practice of pharmacy and committed to the education of current and future health care providers around the use of respiratory medicines in practice.

Stephen Garton

Stephen Garton is Provost and Deputy Vice-Chancellor of the University of Sydney and before that was Dean of the Arts Faculty. Although he has spent almost 20 years in senior university administration he struggles to keep up a semblance of a research profile as a historian. While his output is far short of what he would have hoped he likes to think that there might

• just be enough for him to claim some modest respectability as a scholar.

▼ Tailoi Chan-Ling

Tailoi Chan-Ling is Professor of Neurobiology & Visual Science, School of Medical Sciences, Bosch Institute, University of Sydney, Member of Council of the University of Sydney Association of Professors, and Co-Chair of the Conference "What should Universities be?". She is currently Chair of the Mentoring Committee and Secretary of the International Society for Eye Research and has an extensive portfolio of peer-reviewed publications and conference presentations. Secondment as researcher in business and scientific advisory board of small biotech.

▼ Tony Aspromourgos

Tony Aspromourgos is Professor of Economics in the University of Sydney. His primary area of research interest is the history of economic thought. He has published in all the major journals devoted to this subject, including the European Journal of the History of Economic Thought, the Journal of the History of Economic Thought and History of Political Economy. Aspromourgos is also a former Editor of the History of Economics Review, a Fellow of the Academy of the Social Sciences in Australia, and the author of The Science of Wealth: Adam Smith and the

• Framing of Political Economy (Routledge, 2009).