

Performance Based Research Fund: Initial Panel Members for the 2018 Quality Evaluation

The Evidence Portfolios (EPs) submitted as part of the PBRF Quality Evaluation process are assigned to one of thirteen panels that will assess and evaluate the EPs and the various supporting documents.

The initial members of the thirteen panels for the 2018 Quality Evaluation are listed below, with the names of each of the Panel Chairs.

Note that panel members will continue to be appointed in the lead-up to the 2018 Quality Evaluation.

This document will be updated as required. (Last updated 17 February 2016).

Assessment Panels for the 2018 PBRF Quality Evaluation:

Biological Sciences - chaired by Professor Hamish Spencer

Business & Economics – chaired by Professor Les Oxley

Creative & Performing Arts - chaired by Distinguished Professor Anne Noble

Education - chaired by Professor Luanna Meyer

Engineering, Technology & Architecture - chaired by Professor Don Cleland

Health - chaired by Professor Kath McPherson

Humanities & Law - chaired by Professor Lydia Wevers

Māori Knowledge & Development - chaired by Dr Shane Edwards

Mathematical & Information Sciences & Technology - chaired by Professor Vernon Squire

Medicine & Public Health - chaired by Distinguished Professor Ian Reid

Pacific Research - chaired by Professor Airini

Physical Sciences – chaired by Professor Keith Hunter

Social Sciences & Other Cultural/Social Studies – chaired by Distinguished Professor Paul Spoonley

Initial cohort of members for each panel

(Click on the link to each Panel for summaries of each member's specialty areas)

Biological Sciences

Chair: Professor Hamish Spencer

Deputy Chair: Professor Hugh Blair

Professor Catherine Day

Professor Charlie Eason

Professor Phil Lester

Professor Jo Putterill

Professor David Schiel

Creative & Performing Arts

Chair: Distinguished Professor Anne Noble

Deputy Chair: Professor Christopher Baugh

Professor Annie Goldson

Associate Professor Eve de Castro-Robinson

Professor Bob Jahnke

Professor Jim Roddis

Professor Juan Cruz

Professor Fiona Robertson

Engineering, Technology and Architecture

Chair: Professor Don Cleland

Deputy Chair: Professor Dale Carnegie

Distinguished Professor Geoff Chase

Professor Grant Covic

Professor Robert Freestone

Professor Eileen Harkin-Jones

Professor Robyn Phipps

Professor Pierre Quenneville

Associate Professor Christoph Schnoor

Professor Andy Shilton

Professor Janis Swan

Professor Brenda Vale

Professor SueAnne Ware

Professor Neville Watson

Dr Laurence Weatherley

Business & Economics

Chair: Professor Les Oxley

Deputy Chair: Professor Janet Hoek

Professor John Brocklesby

Professor James Higham

Professor Dorian Owen

Professor Jane Parker

Professor Adrian Sawyer

Education

Chair: Professor Luanna Meyer

Deputy Chair: Professor Stephen May

Professor Glenda Anthony

Professor Russell Bishop

Professor Carmen Dalli

Distinguished Professor Niki Davis

Professor Jane Gilbert

Professor Ruth Kane

Professor Kwok-Wing Lai

Professor John Loughran

Health

Chair: Professor Kathryn McPherson

Deputy Chair: Professor Merryn Gott

Associate Professor Pauline Ford

Professor Rich Masters

Professor Paul Mills

Professor Paul Moughan

Professor Michael Robb

Professor Janie Sheridan

Humanities & Law

Chair: Professor Lydia Wevers

Deputy Chair: Professor Karen Scott

Professor Sekhar Bandyopadhyay

Professor Paul Clark

Professor Edwin Mares

Professor Lyn Tribble

Professor Peter Watts

Professor Cynthia White

Mathematical & Information Sciences & Technology

Chair: Professor Vernon Squire

Deputy Chair: Professor Andrew Cockburn

Professor Benoit Aubert

Professor Jennifer Brown

Professor Robert McLachlan

Professor Eamonn O'Brien

Professor Felix B Tan

Pacific Research

Chair: Professor Airini

Deputy Chair: Associate Professor Yvonne Underhill-

Sem

Dr Melani Anae

Dr Karlo Mila

Dr James Prescott

Professor Steven Ratuva

Dr Colin Tukuitonga

Social Sciences & Other Cultural/Social Studies

Chair: Distinguished Professor Paul Spoonley

Deputy Chair: Professor Lisa Matisoo-Smith

Professor Garth Fletcher

Professor William Harris

Professor Bob Knight

Professor Robyn Longhurst

Professor David Robie

Māori Knowledge & Development

Chair: Dr Shane Edwards

Deputy Chair: Professor Rawinia Higgins

Dr Aroha Harris

Professor Ross Hemera

Professor Brendan Hokowhitu

Professor Huia Jahnke

Associate Professor Tracey McIntosh

Mr Poia Rewi

Medicine & Public Health

Chair: Distinguished Professor Ian Reid

Deputy Chair: Professor Mark Richards

Professor Peter Barber

Professor Jacqueline Cumming

Professor David Murdoch

Professor Flaine Rush

Professor Peter Thorne

Professor Rob Walker

Professor Alistair Woodward

Physical Sciences

Chair: Keith Hunter

Deputy Chair: Professor Lionel Carter

Professor Sally Brooker

Professor Shane Cronin

Professor Richard Furneaux

Professor Gerry Gilmore

Professor Peter Schwerdtfeger

Professor Moira Steyn-Ross

Summary of panellist specialties

Biological Sciences

Chair: Professor **Hamish Spencer** specialises in population genetics. He is Director of the Allan Wilson Centre for Molecular Ecology and Evolution at the University of Otago.

Deputy Chair: Professor **Hugh Blair** specialises in animal science. He is a member of the Institute of Veterinary, Animal and Biomedical Sciences at Massey University.

Professor **Catherine Day** specialises in protein biochemistry and structural biology. She is Head of the Biochemistry Department at the University of Otago.

Professor **Charlie Eason** specialises in pharmacology and toxicology. He is Chief Executive of the Cawthron Institute, Nelson, and involved in wildlife management and conservation research through Lincoln University.

Professor **Phil Lester** specialises in entomology and ecology. He is a member of the School of Biological Sciences at Victoria University of Wellington.

Professor **Jo Putterill** specialises in plant molecular biology and plant molecular genetics. She is a member of the School of Biological Sciences at the University of Auckland.

Professor **David Schiel** specialises in marine ecology and aquaculture. He is a member of the School of Biological Sciences at the University of Canterbury.

Business & Economics

Chair: Professor **Les Oxley** specialises in economic modelling and econometrics, and cliometrics. He is a member of the Department of Economics at the University of Waikato.

Deputy Chair: Professor **Janet Hoek** specialises in marketing and public policy. She is a member of the Department of Marketing at the University of Otago.

Professor **John Brocklesby** specialises in systems theory, organisation studies, and management theory and practice. He is Head of the School of Management at Victoria University of Wellington.

Professor **James Higham** specialises in tourism and environmental change. He is a member of the Department of Tourism at the University of Otago.

Professor **Dorian Owen** specialises in applied econometrics. He is a member of the Department of Economics at the University of Otago.

Professor **Jane Parker** specialises in employment relations and human resource management. She is a member of the School of Management at Massey University.

Professor **Adrian Sawyer** specialises in tax, accounting and commercial law. He is a member of the Department of Accounting and Information Systems at the University of Canterbury.

Creative & Performing Arts

Chair: Distinguished Professor **Anne Noble** specialises in photography and installations that incorporate still and moving images. She is a member of the School of Art at Massey University.

Deputy Chair: Professor **Christopher Baugh** specialises in theatre, performance and scenography. He is Emeritus Professor of the University of Leeds, United Kingdom.

Professor **Annie Goldson** is a documentary film-maker and academic. She teaches within the discipline of Media, Film and Television at the University of Auckland, having headed that discipline from 2012-2015.

Associate Professor **Eve de Castro-Robinson** specialises in music composition. She is Programme Co-ordinator (Composition) in the School of Music at the University of Auckland.

Professor **Bob Jahnke** specialises in Māori visual culture. He is a member of the School of Art at Massey University.

Professor **Jim Roddis** subject expertise is in the applied arts and industrial design. He is Emeritus Professor of Sheffield Hallam University, United Kingdom.

Professor **Juan Cruz** specialises in fine art and fine art practice. He is Dean of Fine Art at the Royal College of Art, London, United Kingdom.

Professor **Fiona Robertson** specialises in eighteenth and nineteenth-century British and American literature. She is a member of the School of Arts and Humanities at St Mary's University, Twickenham, United Kingdom.

Education

Chair: Professor Luanna Meyer specialises in educational psychology and inclusive education. She is Professor Emerita of Victoria University.

Deputy Chair: Professor **Stephen May** specialises in language education, language policy and language rights. He is a member of Te Puna Wānanga (School of Māori Education) at the University of Auckland.

Professor **Glenda Anthony** specialises in mathematics education. She is a member of the Institute of Education at Massey University.

Professor **Russell Bishop** specialises in Māori education and school and pedagogy reform. He is Emeritus Professor of the University of Waikato.

Professor **Carmen Dalli** specialises in early childhood education, including developmental issues in the early years, policy and pedagogy. She is Associate Dean (Research) in the Faculty of Education at Victoria University of Wellington.

Distinguished Professor **Niki Davis** specialises in e-Learning and professional and organisational development. She is Director of the College of Education, Health and Human Development e-Learning Lab at the University of Canterbury.

Professor **Jane Gilbert** specialises in educational futures and science education. She is a member of the School of Education at Auckland University of Technology.

Professor **Ruth Kane** specialises in teacher education. She is a member of the Faculty of Education at the University of Ottawa, Canada.

Professor **Kwok-Wing Lai** specialises in information and communication technology in education. He is Director of the Centre for Distance Education and Learning Technologies at the University of Otago.

Professor **John Loughran** specialises in the pedagogy of teacher education. He is Dean of the Faculty of Education at Monash University, Australia.

Engineering, Technology and Architecture

Chair: Professor **Don Cleland** specialises in process engineering. He is Head of the School of Engineering and Advanced Technology at Massey University.

Deputy Chair: Professor **Dale Carnegie** specialises in electronics. He is a member of the School of Engineering and Computer Science at Victoria University of Wellington.

Distinguished Professor **Geoff Chase** specialises in mechanical, civil and electrical engineering and bio-engineering. He is Director of Mechatronics at the College of Engineering at the University of Canterbury.

Professor **Grant Covic** specialises in industrial and power electronics. He is a member of the Department of Electrical and Computer Engineering at the University of Auckland.

Professor **Robert Freestone** is Professor of Planning in the Faculty of Built Environment at the University of New South Wales, Australia.

Professor **Eileen Harkin-Jones** is a mechanical engineer specialises in materials. She is a member of the School of Engineering at Ulster University, United Kingdom.

Professor **Robyn Phipps** specialises in the design and management of healthy and environmentally-friendly buildings. She is a member of the School of Engineering and Advanced Technologies at Massey University.

Professor **Pierre Quenneville** specialises in civil and structural engineering and timber design. He is Head of Department of Civil and Environmental Engineering at the University of Auckland.

Associate Professor **Christoph Schnoor** specialises in the history and theory of architecture. He is a member of the Department of Architecture at United Institute of Technology.

Professor **Andy Shilton** specialises in environmental engineering. He is a member of the School of Engineering and Advanced Technology at Massey University.

Professor **Janis Swan** specialises in process engineering. She is Acting Dean of Engineering at the University of Waikato.

Professor **Brenda Vale** specialises in architecture and sustainable buildings. She is Professorial Research Fellow at the School of Architecture at Victoria University.

Professor **SueAnne Ware** specialises in design practice research and landscape architecture. She is Head of the School of Architecture and Built Environment at the University of Newcastle, Australia.

Professor **Neville Watson** specialises in heavy power electrical engineering. He is a member of the Department of Electrical and Computer Engineering at the University of Canterbury.

Professor **Laurence Weatherley** specialises in chemical and environmental process engineering. He is Chair of Chemical and Petroleum Engineering in the School of Engineering at the University of Kansas, United States of America.

Health

Chair: Professor **Kathryn McPherson** specialises in nursing, rehabilitation and applied psychology. She is Chief Executive of the Health Research Council.

Deputy Chair: Professor **Merryn Gott** specialises in palliative care. She is a member of the School of Nursing at the University of Auckland.

Associate Professor **Pauline Ford** has a research programme in oral health for special needs groups. She is Deputy Head of the School of Dentistry at the University of Queensland, Australia.

Professor **Rich Masters** specialises in the psychology of learning and performance in sport, exercise and health settings. He is a member of Te Oranga School of Human Development and Movement Studies at the University of Waikato.

Professor **Paul Mills** specialises in veterinary pharmacology. He is a member of the School of Veterinary Science at the University of Queensland, Australia.

Professor **Paul Moughan** specialises in mammalian protein metabolism, human nutrition and food science. He is Co-Director of the Riddet Institute at Massey University.

Professor **Michael Robb** specialises in speech-language therapy. He is Head of School of Health Sciences at the University of Canterbury.

Professor **Janie Sheridan** specialises in the areas of addictions research and pharmacy practice research. She is Research Director of the School of Pharmacy at the University of Auckland.

Humanities & Law

Chair: Professor **Lydia Wevers** specialises in New Zealand, Victorian and post-colonial literature. She is Director of the Stout Research Centre at Victoria University.

Deputy Chair: Professor **Karen Scott** specialises in international law. She is Head of the School of Law at the University of Canterbury.

Professor **Sekhar Bandyopadhyay** specialises in South Asian history. He is Head of the School of History, Philosophy, Political Science and International Relations and Director of the New Zealand India Research Institute at Victoria University of Wellington.

Professor **Paul Clark** specialises in modern Chinese popular culture (including film). He is Research Director in the School of Cultures, Languages and Linguistics at the University of Auckland.

Professor **Edwin Mares** specialises in logic. He is a member of the School of History, Philosophy, Political Sciences and International Relations at Victoria University of Wellington.

Professor **Lyn Tribble** specialises in the works of Shakespeare and Renaissance literature. She is a member of the Department of English and Linguistics at the University of Otago.

Professor **Peter Watts** specialises in agency and company law and the law of restitution. He is a member of the Faculty of Law at the University of Auckland.

Professor **Cynthia White** specialises in applied linguistics. She is a member of the School of Humanities at Massey University.

Māori Knowledge & Development

Chair: Dr **Shane Edwards** specialises in indigenous knowledge systems and practices. He is an independent consultant.

Deputy Chair: Professor **Rawinia Higgins** specialises in te reo me ngā tikanga Māori. She is Head of Te Kawa a Māui and Assistant Vice Chancellor of Māori Research at Victoria University of Wellington.

Dr **Aroha Harris** specialises in Māori history. She is a member of the School of Humanities at the University of Auckland.

Professor **Ross Hemera**, Ngāi Tahu, specialises in Māori art and design. He is currently an artist designer in Tauranga after recently retiring from Massey University.

Professor **Brendan Hokowhitu** specialises in indigenous critical theory. He is Dean of the Faculty of Māori and Pacific Development at the University of Waikato.

Professor **Huia Jahnke** specialises in Māori education. She is Director of Te Mata o Te Tau Academy for Maori Research and Scholarship at Massey University.

Associate Professor **Tracey McIntosh** is a sociologist who specialises in Māori and Indigenous Issues. She is Co-Director of the Centre of Research Excellence Ngā Pae o te Māramatanga hosted by the University of Auckland.

Associate Professor **Poia Rewi** specialises in Māori language and culture and Māori performing arts. He is Dean of Te Tumu School of Maori, Pacific and Indigenous Studies at the University of Otago.

Mathematical & Information Sciences & Technology

Chair: Professor **Vernon Squire** specialises in applied mathematical modelling. He is Deputy Vice Chancellor (Academic) at the University of Otago.

Deputy Chair: Professor **Andrew Cockburn** specialises in human-computer interaction. He is a member of the Department of Computer Science and Software Engineering at the University of Canterbury.

Professor **Benoit Aubert** specialises in information technology and risk management. He is Head of the School of Information Management at Victoria University.

Professor **Jennifer Brown** specialises in applied statistics. She is Head of School of Mathematics and Statistics at the University of Canterbury.

Professor **Robert McLachlan** specialises in applied mathematics. He is a member of the Institute of Fundamental Sciences at Massey University.

Professor **Eamonn O'Brien** specialises in pure and applied algebra. He has just completed a three-year appointment as Head of the Department of Mathematics at the University of Auckland.

Professor **Felix B Tan** specialises in information systems. From March 2016, he will be Head of Business at Excelsia College, Sydney.

Medicine & Public Health

Chair: Distinguished Professor **Ian Reid** specialises in clinical medicine and bone biology. He is Deputy Dean of the Faculty of Medical and Health Sciences at the University of Auckland.

Deputy Chair: Professor **Mark Richards** specialises in cardiovascular health and disease. He is Director of The Christchurch Heart Institute at the University of Otago, Christchurch.

Professor **Alan Barber** specialises in neurology. He is Deputy Director for the Centre of Brain Research at the University of Auckland.

Professor **Jacqueline Cumming** specialises in health policy, health economics and health services research. She is Director of the Health Services Research Centre in the School of Government at Victoria University of Wellington.

Professor **David Murdoch** specialises in infectious diseases. He is Head of the Department of Pathology at the University of Otago, Christchurch.

Professor **Elaine Rush** specialises in nutrition and health promotion. She is a member of the School of Sport and Recreation at Auckland University of Technology.

Professor **Peter Thorne** specialises in neuroscience. He is Deputy Director of the Centre for Brain Research at the University of Auckland.

Professor **Rob Walker** specialises in nephrology. He is Head of Department of Medicine at the University of Otago.

Professor **Alistair Woodward** specialises in epidemiology. He is a member of the Faculty of Medical and Health Sciences at the University of Auckland.

Pacific Studies

Chair: Professor **Airini** specialises in equity in higher education. She is Dean of the Faculty of Human, Social and Educational Development at Thompson Rivers University.

Deputy Chair: Associate Professor **Yvonne Underhill-Sem** specialises in human geography, development and gender in the Pacific. She is a member of the School of Social Sciences at the University of Auckland.

Dr **Melani Anae** specialises in anthropology and Pacific Studies. She is a member of the School of Māori and Pacific Studies at the University of Auckland.

Dr **Karlo Mila** specialises in Pacific indigenous knowledge and research, and Pacific health and wellbeing. She leads Research and Business Development at Le Va.

Dr **James Prescott** specialises in Pacific accounting and finance. He is a member of the Department of Accounting and Finance at United Institute of Technology.

Professor **Steven Ratuva** specialises in political sociology. He is Director of the Macmillan Brown Centre for Pacific Studies and a member of the Department Anthropology and Sociology, both at the University of Canterbury.

Dr **Colin Tukuitonga** specialises in clinical medicine and public health. He is Director-General of the Secretariat of the Pacific Community, New Caledonia.

Physical Sciences

Chair: Professor Keith Hunter specialises in analytical, physical and marine chemistry. His is Pro Vice Chancellor (Sciences) at the University of Otago.

Deputy Chair: Professor **Lionel Carter** specialises in marine geology and physical oceanography. He is a member of the Antarctic Research Centre at Victoria University of Wellington.

Professor **Sally Brooker** specialises in inorganic, synthetic and supramolecular chemistry. She is a member of the Department of Chemistry at the University of Otago.

Professor **Shane Cronin** specialises in volcanic geology and natural hazards. He is a member of the School of Environment at the University of Auckland.

Professor **Richard Furneaux** specialises in organic and medicinal chemistry. He is Director of the Ferrier Research Institute at Victoria University of Wellington.

Professor **Gerry Gilmore** specialises in astrophysics. He is member of the Institute of Astronomy at the University of Cambridge.

Distinguished Professor **Peter Schwerdtfeger** specialises in theoretical and computational chemistry and physics. He is a member of the New Zealand Institute for Advanced Study at Massey University, Albany.

Professor **Moira Steyn-Ross** specialises in cortical modelling. She is a member of the Cortical Modelling group at the University of Waikato.

Social Sciences & Other Cultural/Social Studies

Chair: Distinguished Professor Paul Spoonley specialises in human geography and sociology. He is Pro Vice Chancellor of the College of Humanities and Social Sciences at Massey University.

Deputy Chair: Professor **Lisa Matisoo-Smith** specialises in Pacific prehistory, Ancient DNA and human evolution. She is a member of Department of Anatomy at the University of Otago.

Professor **Garth Fletcher** specialises in social psychology. He is Head of the School of Psychology at Victoria University.

Professor **William Harris** specialises in Middle Eastern comparative politics and international relations. He is a member of the Department of Politics at the University of Otago.

Professor **Bob Knight** specialises in clinical psychology. He is Emeritus Professor of the University of Otago.

Professor **Robyn Longhurst** specialises in feminist, social and cultural geography. She is Deputy Vice Chancellor (Academic) at the University of Waikato.

Professor **David Robie** specialises in communication studies, journalism and development communication. He is Director of the Pacific Media Centre at Auckland University of Technology.

