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The
University
of Waikato
*Te Whare Wānanga
o Waikato*

Graduation

ALL SCHOOLS OF STUDIES
APRIL 1998

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University Officers



Chancellor

Mrs C Bennett BSc *Otago* BEd DipEd MEd BEdAdmin *Massey*

Vice-Chancellor

Professor B C Gould BA LLM *Auck* BCL MA *Oxf*

Deputy Vice-Chancellor

Professor M J Selby MA DipEd DSc *Oxf* DPhil *Waikato*

Dean of Computing and Mathematical Sciences

Professor I D Graham BSc *Lond* PhD *Camb*

Principal and Dean of Education

Professor N Alcorn BA *Well* MA *Cant* PhD *Calif* DipEd *Massey* DipT

Dean of Humanities

Professor P H Oettli BA *NZ* MA PhD *Auck*

Dean of Law

Professor M Bedggood QSO MA *NZ* and *Lond* LLB *Otago*

Dean of Management Studies

Professor M J Pratt BA *Sheff* MCom *Witw* DCom *SA* ACA FCA

Dean of Māori and Pacific Development

Professor T Reedy MA *Auck* MA PhD *Hawaii*

Dean of Science and Technology

Professor R Price BSc(Hons) *ANU* PhD *Otago*

Dean of Social Sciences

Professor P G Koopman-Boyden CNZM MA DipEd *Massey*

Director of Academic Services Division

Ms S Cauchi MA(Hons) *Auck* DipNZLS *Well*

Director of Community and External Relations Division

Dr D M Guy BA(Hons) *Well* MEd DipEdSt *Waikato* EdD *BrCol* DipT

University Officers' Biographical Notes



Chancellor

Mrs C Bennett BSc *Otago* BEd DipEd MED BEdAdmin *Massey*

Newly appointed in 1998 as the Chancellor of Waikato University, Mrs Caroline Bennett has had a long association with education. After gaining her BSc at Otago University, she went on to earn her Diploma of Education, Bachelor of Education and Master of Education Administration at Massey University. Mrs Bennett has taught for just under a decade at Fairfield College, serving as Deputy Principal from 1989 to 1995, and Principal from 1995 to the present day. Her official association with Waikato University began in 1991 when she served as a member of the University Council, representing the Court of Convocation, and the Board of Trustees and Secondary Schools in the catchment area of Waikato University. Mrs Bennett was appointed Pro-Chancellor in 1992, a position she held for six years before becoming Chancellor in 1998. As well as her educational achievements, Mrs Bennett was the Dame Jean Herbesian Fellow in 1992, and the Honorary Fellow of the New Zealand Educational Administration Society in 1996.



Vice-Chancellor

Professor B C Gould BA LLM *Auck* BCL MA *Oxf*

It has been a long and winding road for the Hawera-born Bryan Charles Gould, one that has led him from Auckland and Victoria Universities, through to Oxford University on a Rhodes Scholarship, then to the British Labour Party, Member of Parliament, director of the Labour general election campaign in 1987, and ultimately back to New Zealand, where he currently holds the position of Vice-Chancellor at Waikato University. After attending primary and secondary school in Palmerston North and Dannevirke, Professor Gould went on to take a double BA/LLB at Auckland and Victoria Universities, majoring in history for his Bachelor of Arts. In 1962 he took up a Rhodes Scholarship to Balliol College, Oxford, taking out his BCL(Oxon) with First Class Honours in 1964, and finally his MA in 1968. During this time he worked for the British Foreign Office, including some time as second secretary at the British Embassy in Brussels. Following a period as a Tutor and Fellow in Law at Worcester College, Oxford, Professor Gould entered politics in 1974, working for three years as the Parliamentary Private Secretary to the Rt. Hon. Peter Shore MP. A stint as a reporter and presenter on a Thames Television nationally networked current affairs show followed from 1979 to 1983, before entering politics again. This involved some ten years in the British Labour Party in various roles, including Shadow Trade and Industry Secretary, Shadow Environment Secretary and the Labour Party election campaign director for both the Euro-Elections in 1989 and General Elections in 1987 and 1992. Professor Gould has been the author of numerous publications, including *Socialism and Freedom*, *A Future for Socialism*, and the autobiographical *Goodbye to All That* in 1995. As a former university representative in various sports, Professor Gould retains an interest in tennis and swimming, as well as cooking, wine, gardening, music and New Zealand history.



Deputy Vice-Chancellor

Professor M J Selby MA DipEd DSc Oxf DPhil *Waikato*

Professor Selby joined the staff of the newly-established University of Waikato in 1964. He was appointed to the Department of Earth Sciences in 1970, when the School of Science was established, and to a personal chair in Earth Sciences in 1980. Professor Selby's main academic interests have been in engineering geology, soil erosion control and the application of rock mechanics to the studies of the stability of hillslopes; these interests have led him to undertake field work in the hot deserts of Africa - the Sahara and Namib - the cold desert of Antarctica, and in the high mountains of the Himalaya and Andes. His research has been summarised in his book *Hillslope Materials and Processes* (Oxford University Press).

Since 1986 Professor Selby has been Deputy Vice-Chancellor with particular responsibility for research policy and commercialisation of applied research.



Dean of Computing and Mathematical Sciences

Professor I D Graham BSc *Lond* PhD *Camb*

Professor Ian Graham took up his position of Dean of Computing and Mathematical Science in 1990, the same year as the School moved into the new, purpose-built premises in G Block. Prior to his appointment as Dean, Professor Graham held the position of Chair of the Computer Sciences Programme, a post he gained within a few months of arriving at the University of Waikato in 1986. After gaining his first degree at St Mary's College, London, Professor Graham went on to take his second degree at Cambridge University, majoring in astronomy, where he was part of the Radio Astronomy group. Following a period of three years in Germany, where he studied Archaeological Science, Professor Graham returned to London where he taught at the Institute of Archaeology, teaching quantitative methods to archaeologists. Professor Graham is currently involved in a project which involves measuring the performance of communications networks, the findings of which will benefit Internet and other communication consumers in New Zealand and around the world.



Principal and Dean of Education

Professor N Alcorn BA *Well* MA *Cant* PhD *Calif* DipEd *Massey* DipT

Professor Noeline Alcorn taught in New Zealand secondary schools for some years before undertaking her doctoral study at the University of California. She held lecturing and management positions at Auckland Teachers' College and was the Director of the Centre for Continuing Education at the University of Auckland before taking up her current position as Principal and Dean at the School of Education. Professor Alcorn was Chairperson of the New Zealand Council for Educational Research from 1988 until 1993, and was awarded the Suffrage Medal in 1993. She is a Fellow of the New Zealand Educational Administration Society. Professor Alcorn has published widely in children's literature, school principalship and action research, and is currently researching educational administration, professional development and higher education policy. She recently completed a biography of C.E. Beeby.



Dean of Humanities

Professor P H Oettli BA NZ MA PhD *Auck*

Born in Switzerland, Professor Peter Oettli immigrated to New Zealand in his teens, attending Hamilton Boys' High School to learn English. Professor Oettli went on to Auckland University (known then as the Auckland University College of the University of New Zealand) to study for his BA degree. He attained both his MA and PhD at what had in the meantime become the University of Auckland, specialising in German mediaeval literature. In 1965/66, Professor Oettli spent a year in Germany as a Humboldt Fellow, researching his field of interest, before joining Waikato University in 1966. He was made Dean of Humanities in 1992. As well as teaching selected mediaeval German papers, Professor Oettli is currently involved in writing a book about Johann Friedrich Riemenschneider (1817-1866), a German missionary who came to New Zealand in 1843, and was active in Taranaki and Otago.



Dean of Law

Professor M Bedggood QSO MA NZ and *Lond* LLB *Otago*

Professor Bedggood took up the position of Dean of the School of Law at Waikato University in August of 1994. She gained her Masters of Arts in New Zealand and London, and her LLB at Otago University. Prior to taking up her appointment as Dean at the Waikato School of Law, Professor Bedggood was for five years the Chief Human Rights Commissioner. Professor Bedggood's research interests include employment law, and all aspects of human rights law, both at a national and international level.



Dean of Management Studies

Professor M J Pratt BA *Sheff* MCom *Witw* DCom *SA* ACA FCA

A specialist in the areas of management accounting, auditing and leadership, Professor Michael Pratt joined Waikato University in 1990 as Dean of the School of Management and Professor of Accounting and Finance. With extensive industry experience - having worked as an auditor for an international accounting practice in London, an accountant in the motor industry and as a management consultant - Professor Pratt is also currently involved with investigating the practices of peak performing organisations and the underlying factors behind the corporate failures following the 1987 Stock Exchange crash. Professor Pratt has taught on several different MBA programmes internationally and has delivered more than one hundred management development seminars on a wide range of subjects. He gained his doctorate in Financial Planning Models from the University of South Africa.



Dean of Māori and Pacific Development

Professor T Reedy MA *Auck* MA PhD *Hawaii*

Dr. Reedy is the foundation Dean and Professor of the new School of Māori and Pacific Development at the University of Waikato, created in 1996. Dr. Reedy gained his MA (Hons) in English at Auckland University, and an MA and Doctorate of Philosophy in Linguistics at the University of Hawaii. He was also a Fulbright Scholar at the University of Alabama. Prior to his appointment as Dean in 1996, Dr. Reedy was the Chief Executive and Secretary for the Māori Affairs Department, New Zealand. With his wife Tilly, he has managed his own consultancy business in education and training in the public and private sectors.



Dean of Science and Technology

Professor R Price BSc(Hons) *ANU* PhD *Otago*

Professor Richard Price joined the University of Waikato in 1998 as the new dean of the School of Science and Technology, taking over from Professor Ken Mackay. Formerly an Associate Professor in Geology at La Trobe, Professor Price gained his bachelors degree in science from Australian National University, and was awarded his doctorate from Otago University in 1974. His major research interests include the application of trace element, major element and isotope geochemistry to geological problems throughout Australia, New Zealand and the Pacific. With a distinguished academic and publishing record to his credit, Professor Price is currently involved in a co-operative research project with academic colleagues from Auckland, Victoria and Massey Universities, studying the geology of Mounts Ruapehu and Taranaki.



Dean of Social Sciences

Professor P G Koopman-Boyden CNZM MA DipEd *Massey*

Professor Peggy Koopman-Boyden has undertaken sociological, demographic and policy research on ageing, and has chaired or has been a member of many national committees on social policy, family, women and the elderly. These include the New Zealand Planning Council, National Council on HIV/Aids, and the Gerontology Association. She is a Life Member of Age Concern (Canterbury) and was awarded a CNZM (Companion of the NZ Order of Merit) for services to the elderly.



Director of Academic Services Division

Ms S Cauchi MA(Hons) *Auck* DipNZLS *Well*

Susan Cauchi joined the University of Waikato in 1995 as the Director of the Academic Services Division. Susan Cauchi gained an MA (Hons) from the University of Auckland and has done research on tertiary education policy, as well as acting as a consultant educator in open learning in British Columbia, Canada. Prior to her appointment at the University of Waikato, Susan Cauchi was the Associate Director of the Open Polytechnic of New Zealand and a member of a range of national committees including the NZPPC (New Zealand Polytechnic Programmes Committee).



Director of Community and External Relations Division

Dr D M Guy BA(Hons) *Well* MEd DipEdSt *Waikato* EdD *BrCol* DipT

Dr David Guy, Director of Community and External Relations, joined the University in 1973. Prior to taking up his present position, he served as Director of Continuing Education for 20 years. He has served on several national bodies, including the National Council of Adult Education, UNESCO Working Party and the Trade Union Education Authority. He is currently President of the New Zealand College for Seniors, and a member of the council of the Australian College for Seniors. Locally, he has served on the Hamilton Community Arts Council, the Hamilton City Council Community Assistance Programme and New Zealand Association for Community and Adult Education.

Order of Proceedings

The assembly is requested to stand as the academic procession enters the Theatre

A Karanga performed by representatives from the School of Māori and Pacific Development will welcome the Official Party into the Theatre

The New Zealand National Anthem
will be sung twice, the second time in Māori

The Ecumenical Campus Chaplain, The Rev. TeW. Sonny Melbourne, BA *Massey* DipSocServLTh
will offer a mihi

The Chancellor will open the proceedings

The Vice-Chancellor or the Deputy Vice-Chancellor will address the assembly

The Guest Speaker will be introduced

The Deans, or their representatives, will present to the Chancellor for the conferment of their qualifications, the graduands from each School of Studies

The Student Speaker will be introduced

The Ecumenical Campus Chaplain will offer a benediction

The assembly will stand to sing "Gaudeamus"

The assembly is requested to remain standing until the procession has left the Theatre

Following the ceremony, an invitation is extended to all graduates and their guests to join the University staff in the marquee at the rear of the Theatre, where refreshments will be served

Ceremony Speakers

The guest speakers for the ceremonies are:

*Ceremony for the School of Humanities and School of Māori & Pacific Development
(Monday 20 April, 2pm)
Dr William Dart*

*Ceremony for the School of Computing and Mathematical Sciences & School of Science and Technology
(Monday 20 April, 5pm)
Dr Rachel Gardner*

*Ceremonies for the School of Education (Tuesday 21 April, 10am and 2pm)
Marion Hobbs MP
and
Lili Tuioti*

*Ceremony for the School of Law (Tuesday 21 April, 5pm)
Chief District Court Judge R L Young*

*Ceremonies for the School of Management Studies (Wednesday 22 April, 10am and 2pm)
Bill Osborne*

*Ceremonies for the School of Social Sciences (Thursday 23 April, 10am and 2pm)
Dr Barry Parsonson*

*Ceremony for all Schools being held on Te Kōhinga Marama Marae (Friday 24 April, 10am)
Georgina te Heuheu QSO MP*

The student speakers for each ceremony are:

*Ceremony for the School of Humanities and School of Māori & Pacific Development
Rose MacBeth*

*Ceremony for the School of Computing and Mathematical Sciences & School of Science and Technology
Helen Neil*

*Ceremonies for the School of Education
Rachel Saunders and Dean King*

*Ceremony for the School of Law
Tureiti Moxon and Kevin Smith*

*Ceremonies for the School of Management Studies
Veronica Jacobsen*

*Ceremonies for the School of Social Sciences
Melody Jaesister and Wendy Martinovich*

*Ceremony for all Schools being held on Te Kōhinga Marama Marae
Barry Kiwara*

God Defend New Zealand

God of Nations at Thy feet
In the bonds of love we meet
Hear our voices we entreat
God defend our Free Land
Guard Pacific's triple star
From the shafts of strife and war
Make her praises heard afar
God defend New Zealand

E Ihowa, Atua
O Nga Iwi O te Ao
Ata whakarongona
Me aroha noa
Kia hua ko te pai
Kia tau to atawhai
Manaakitia mai
Aotearoa

Gaudeamus

Gaudeamus igitur
Juvenes dum sumus
Gaudeamus igitur
Juvenes dum sumus
Post jocundam juventutem
Post molestam senectutem
Nos habebit humus
Nos habebit humus

Vivat Academia!
Vivant professores!
Vivat Academia!
Vivant professores!
Vivat membrum quodlibet
Vivant membra quaelibet
Semper sint in flore
Semper sint in flore

Translation
Let us then be joyful
while we are young
Let us then be joyful
while we are young
After the pleasure of youth
After the burden of old age
The earth will have us
The earth will have us

Long live the University
Long live the professors
Long live the University
Long live the professors
Long live every member
Long live all the members
May they ever flourish
May they ever flourish

Band: Waikato Times Hamilton Brass
Conductor: Ian Levien
Soloist: Francie Gray and Elaine Wogan

Choir: School of Education Choir
(Ceremonies for School of Education)
Performers: Turnovsky Trio
(Ceremony for School of Humanities)

School of Computing and Mathematical Sciences

Doctor of Philosophy

Richard Blaikie Fabling, BCMS (Hons) *Waikato*

Thesis Title: "Exact Magnetic Reconnection Solutions in Three Dimensions"

Sean Allistair Irvine, BCMS *Waikato*

Thesis Title: "Compression and Cryptology"

Anthony James McGregor, MSc *Massey*

Thesis Title: "Block-Based Distributed File Systems"

Judith Lesley McWhirter, MSocSc *Waikato*

Thesis Title: "Modelling Pulsatile Data: Estimation of Parameters and Dispersion Matrix"

Alexander Bartholomew Zwart, BCMS (Hons) *Waikato*

Thesis Title: "Bubble Driven Waves in Aluminium Reduction Cells"

Master of Philosophy

Rohan Philip Stanley Hart, BCMS *Waikato*

Thesis Title: "Experimental Comparisons of Optimisation Techniques"

Master of Computing and Mathematical Sciences

Gary William Aish
Jason Russell Calvert

Terence Stanly Niao

Master of Science

Mark Robert Abrahams,
with First Class Honours

Benjamin Milo Bolstad,
with First Class Honours

Michael Antony Charles Day

Robin Siale Havea,
with First Class Honours

Max Whitaker,
with First Class Honours

Bachelor of Computing and Mathematical Sciences

Dennis Christopher Cannell

Amit Praveen Chand

Frances Drupsteen,
with First Class Honours

Gregory John Endres,
with First Class Honours

Matthew David Fletcher

Ross John Goodwin

Kerry Allan Halse

Geoffrey Paul Hardy,
with First Class Honours

Craig Murray Hickey

Tineke Jacqueline Houthuyzen,
with First Class Honours

Richard Brent Hunt,
with First Class Honours

Paul Andrew Kennett,
with First Class Honours

Boyd Malcom Ludlow,
with Second Class Honours (Second Division)

Richard Bruce Mason,
with First Class Honours

Shona Elizabeth McInnes,
with First Class Honours

Paul David Miller,
with Third Class Honours

Peter Christian Naulls,
with Second Class Honours (Second Division)

Megan Louise Tiria Olsen

Ross Peter Anthony Peeters,
with First Class Honours

Matthew Jardin Percy

Kevin James Richards,
with Second Class Honours (First Division)

Michael Antony Shadbolt,
with Second Class Honours (First Division)

Shaohui Su,
with Third Class Honours

Stewart Sinclair Suter,
with Second Class Honours (First Division)

Henry Szetu,
with Second Class Honours (First Division)

Russell John Tod

Kristine Renae McNickle,
with Second Class Honours (First Division)

David James Warner

Benjamin Wilson,
with Second Class Honours (Second Division)

Bachelor of Science

Jason Paul Arnold

Jeremy Richard Cole-Baker

Sonia Marie Dawson

David John Dines

Phillip Benton Hall

Michael Rhys Humphrey

Tracy Alice Hyde

Colin Stanley Jones

Oliver Ronald Jones

Lin, Chun-Ching (Jamie)

Gerald Stuart Masters

Cliff John Nightingale

Alexander Paul Ryder

Ross William Simmonds

Murray Wayne Sparks

Ryan Alan Spendelow

Shaw-Wuu Tu

Hayden Scott Ussher

James Chun-Ming Wei

Ting - Ju (Lisa) Wen

Anh Que Wong

Yok len Young

Postgraduate Diploma in Computer Science

Chung-Yi Chang

Diploma in Information Technology

Georgina Jane Allbrook

Haiming Jiang

Padmanathan Kathirgamanathan

Chandra Damayanthi Abenayaka Kuruwita

Eileen Hirangi Moffat

Jeong Kyu Suh

Lawrence Katu Townsend

Yaoliang Zhang

School of Education

Doctor of Philosophy

Ruth Gorinski, MEd *Waikato*, BA(SocSc) *Massey*

Thesis Title: "Beyond Mentoring: A Model of Transformative Discipleship in Christian Teacher Education"

David Warwick Whitehead, MA *Massey*, MPhil *Waikato*

Thesis Title: "The Visual Imagery Ability Questionnaire: Its Design and Validation"

Master of Education

Linda Christine Boubée-Hill

Nola Gwendolin Eileen Hirangi Moffat

Jeong Kyu Suh

Lawrence Katu Townsend

Yaoliang Zhange Campbell,
with First Class Honours

Gail Heather Cawkwell

Ann Les Eileen Hirangi Moffat

Jeong Kyu Suh

Lawrence Katu Townsend

Yaoliang Zhangle Galbraith,
with First Class Honours

Anne Christine Hume

Clare Ann Rosemergy,

with First Class Honours

Aunarinderjit Singh

Master of Special Education

Ann Marie Davys Easter,

with First Class Honours

Master of Counselling

Kathleen Mary Cronin,
with First Class Honours

Eloise Christine Davies,
with First Class Honours

Bachelor of Education

Colin Grant Ackerman
Esther Rose Alcock
Rita Alpiger
Deborah Kathleen Annan
Stuart Leslie Armistead
Victoria Lynne Ashby
Kerryn Ann Barr
Janelle Maire Bartlett
Brian David Barton
Colin Russell Baty
John Alan Beilby
Marie Elizabeth Bennett
Jill Lesley Blake
Katrina Leslie Burk
Alison Kay Burnet
Brian John Callahan
Sarah Louise Cameron
Kerry-Ann Moana Campbell
Sarah Leigh Carroll
Madeleine Rose Carstensen
Rachael Lee Carter
Vanya Jane Carter
Adam Cels
Caroline Elizabeth Cels
Heather Jane Chadwick
Nilam Kumari Chandra
Sarah Jane Chapman
Paula Jane Charsley
Rebecca Ruth Clements
Sheree Ann Collins
John Neil Coulthard
Helen Rangimahora Parewahawaha Crawford
Julia Crutchley
Rochelle Lee Darrah
Melissa Lee Davies
Louise Elaine Davison
Sonia Marie Dawson
Jennifer Dean

Justine Michele Devoy
James Howard Dickinson
Holly Francezca Dombroski
Wendy Dorothy
Melanie Suzanne Dorrian
Jennifer Maree Dryden
Rachel Ann Duckworth
Sarah Jayne Dunlop
Sarah Louise Elliott-Franklin
Nicole Joanne Elsmore
Trudi Louise Fausett
Sarah Helen Faville
Kylie Sheree Feakin
Damian George Firth
Joanna Leigh Ford
Katherine Jane Fox
Delphine Megan Franklin
Vanessa Anne Fraser
Melissa Jayne Friar
Michelle Anthea Frost
Kim Maree Fyers
Cathleen Ngaire Galligan
Stephanie Sheryl Geer
Emma Jane Gibbs
Helen Anne Craig Glen
Angela Tracey Gouk
Kylie Marie Gould
Kim Sharee Green
Suzanne Joy Gunn
Ineka Halse
Deanna May Harris
Brendon Craig Hart
Melissa Kay Heard
Dean Leslie Henderson
Lesleigh Robyn Henderson
Nicole Maree Henwood
Nicola Jane Hooper
Sarah Ann-Maree Horton

Janice Grace Jennings
Seu'ula Falelalava Johansson-Fua
Rhian Johnson
Nichole Lee Johnston
Melissa Mary Johnstone
Angela Claire Katipa
Margaret Lucy Kavanagh
Haley Marie Keast
Amanda Louise Kerr
Rachel Mary Kerrison
Rachel Esther Knudsen
Joan Elizabeth Lake
Catherine Muriel Law
Stacey Amanda Lawrence
Li Shiow-Huey
Michelle Jan Libby
Susanne Helen Lindop
Andrew James Lodge
Sarah Ludbrook
Rachel Elizabeth Lund
Sandra Lois MacDonald
Anne Mary Macpherson
Rachael Jane Mahon
Darnel Ramarihi Manu
Nooroa-O-Maine Manu
Kim Nicola Manukonga
Julie Michelle Martin
Melany Jane Mawson
Kelvin Lance Maxwell
Wendy Francis Maxwell
Marion Lee McGregor
Paula Jean McMullen
Kirsty Michelle Millar
Janine Leah Miller
Raelene Miller
Sarah Katie Emma Millward
Lee Rebecca Milne
Gavin Richard John Morgan
Paula Louise Morrow
Wendy Lee Ngarimu
Christy Roberta Nisbet
Phillip Martin O'Connor
Gillian Elizabeth Papuwai Palmer
Sally Maree Palmer
Claudine Denise Pelosi
Annette Peterli

Christina Anna Phillips
Sally Clare Pinfold
Vrena Joy Pledger
Debra Ann Pointon
Frances Anne Pouwels
Arlene Marjorie Price
Sara Louise Pritchard
Kylie Ann Rae
Lisa Maria Raewyn Rapana
Tracey Joy Reed
Elizabeth Sandra Reynolds
Kylie Maree Ridder
Joanne Winifred Roberts
Rachel Ann Robinson
Helen Maree Rodgers
Lisa Anne Ruegg
Julie Anne Sach
Rachel Elizabeth Saunders
Angela Clare Skipper
Laine Elizabeth Ann Spencer
Ryan Alan Spendelow
Ian James Stewart
Christopher James Sullivan
David John Sutherland
Joanne Swanwick
Eileen Marie Tamati
Janet Leslie Taylor
Elizabeth Barbara-Anne Thomas
J T Thomas
Jodine Anne Ngaere Thomas
Marion Elizabeth Thomas
Matthew James Thomas
Angela Rita Torrens
Alka Trivedi
Strickland Upu
Silupevaelei Sesilia Vaeluaga
Kylie Maree Valentine
Katrina Marie Ward
Scott James Washer
Nicola Jane Watson-Paul
Shirley-Anne Whitelum
Meika Joan Wilkins
Pamela Dawn Wilson
Anh Que Wong
Karen Michelle Wymer
Nicola Lee Yanko

Bachelor of Leisure Studies

Aaron Robert Agnew
Wayne Barry Anderson
Deborah Kathleen Annan
Anne-Marie Therese Arms
Tania Leigh Austin
Kerryn Ann Barr
Peter John Bircham
Claire Marie Brodie
Michael William Calver
Lucy Jane Collins
Aaron Kenneth Crawford
Fleur Susan Crighton
Keren Ann Davies
Mark Haimona
Alison Deidre Harris
Rachel Angela Hartley
Victoria Kaley Helson
Michael John Hodges
Samuel Gregory Hughes
Kevin Richard Hulse
Gregory Michael Jackson
Claire Christine Jones
Darren Carl Knibb

Jason Ralph Littler
Hayley Erica Mack
Emily Jane Mahy
Julie Anne Marriner
Raewyn Anne Mellsop
Nigel David Morgan
Carl Glen Garth Newman
Melissa Ann Noble
Daniel John O'Neill
Grant Rendell Olsen
Andrea Jane Palmer
Sharon Purcell
Walter Ashley Quensell
Vanessa Leigh Robertson
Nikki Adele Robinson
Angela Louise Rye
Rachel Elizabeth Saunders
Brent Michael Sheldrake
Eileen Marie Tamati
Jane Emma Urquhart
David Patrick Wenham
Sacha Louise Wilson
Sharon Joan Wilson

Postgraduate Diploma in Education

Rosemary Jocelyn Fish

Advanced Diploma of Teaching

Edith Christine Cain
Julie Dean

Maxime Margreet Ostermann
Jeffery Hugh Tasman Stewart

Higher Diploma of Teaching

Judith Ann Blyth
Margaret Jane Body

Colleen Rosalind Hill
Anne Valerie James

Diploma in Adult, Community and Tertiary Education

Angelica Ana Maria von Reitzenstein

Diploma in Educational Leadership

Noeline Ila Wright

Diploma in Leisure Studies

Kurt Daniel Lehndorf

Diploma of Teaching

a five year programme in Secondary School Teaching

Deborah Kathleen Annan
Kerryn Ann Barr
Katrina Leslie Burk
Sarah Louise Cameron
Louise Frances Carey
Paula Jane Charsley
Julia Crutchley
Sonia Marie Dawson
Niusila Faamanatu
Kim Sharee Green
Valasi Iosefa

Seu'ula Falelalava Johansson-Fua
Louise Marie Tuimanuolo Mataia
Gavin Richard John Morgan
Paula Louise Morrow
Rachel Elizabeth Saunders
Laine Elizabeth Ann Spencer
Ryan Alan Spendelow
Eileen Marie Tamati
Rosella Viäne
Sonya Evelyn Vitale
Anh Que Wong

Diploma of Teaching

a one year programme in Secondary School Teaching

Richard Sefton Banks
Angela Catherine Bowler
Lauren Briggs
Katrina Leslie Burk
Shana Kim Carlan-Riddell
Joy Marie Connolly
Maria Jean Duncan
Catherine May Eaddy
Allison Margaret Emo
Andrew Ramon Fisher
Jennifer Anne Going
Kaine Robert Hansen

Desmond Kevin Heitia
Sarah Lynn Holborow
Lindsay Jayne Jenkins
Te Otaota Eve Kake
Adrian Peter King
Jacqueline Anne Knight
Yuri Laaper
Deborah Leigh Lawrence
Lynette Anne Lowe
Colin George Marsh
Deborah Susan Matheson
Tracey Anne Montford

Julie Sheree Netzler
Joanna Sheryl Nilsen
Phillip Martin O'Connor
Helen Kirstie O'Hara
Tawa Annette Paenga
Tracey Lee Paterson
Karl de Vere Peterson
Robin Glenn Rangitonga
Leanne Donna Reid
Miranda Jocelyn Roberts
William Seymour Robertson

Judith Mary Roulston
Edwin Enoke Smith
Samantha Jacqueline Smith
Karen Standen
Benjamin Alister Stubbs
Catherine Anne Thomson
Silupevaelei Sesilia Vaeluaga
Lisa Dawn Walker
Kerry James Watson
Charlotte Ann Wilson

Diploma of Teaching
a three year programme in Primary School Teaching

Esther Rose Alcock
Stuart Leslie Armistead
Pamela Christine Baldock-Webb
Janelle Maire Bartlett
Brian David Barton
John Watson Brooker
Janine Fiona Brown
Simone Jane Burton
Brian John Callahan
Vanya Jane Carter
Sarah Jane Chapman
Helen Rangimahora Parewahawaha Crawford
Rochelle Lee Darrah
Jennifer Dean
Justine Michele Devoy
James Howard Dickinson
Jocelyn Andrea Yvette Dix
Jennifer Ngaire Dodd
Rachel Ann Duckworth
Kathleen Anne Early
Sarah Louise Elliott-Franklin
Nicole Joanne Elsmore
Jenny Belinda Evans
Trudi Louise Fausett
Damian George Firth
Joanna Leigh Ford
Katherine Jane Fox
Vanessa Anne Fraser
Briar Lea Frew

Melissa Jayne Friar
Alice Joanne Gaastra
Cathleen Ngaire Galligan
Stephanie Sheryl Geer
Emma Jane Gibbs
Kylie Isabel Gibson
Michèle Maryse Glasgow
Rachel Margaret Goodhall
Demelza Marie Gooding
Anita Mary Gorringer
Kylie Marie Gould
Suzanne Joy Gunn
Anne Deanne Haenga
Ineka Halse
Deanna May Harris
Brendon Craig Hart
Melissa Kay Heard
Dean Leslie Henderson
Nicole Maree Henwood
Katrina Anne Hickson
Hamish John Hislop
Nicola Jane Hockly
Hayley Rachel Hodgson
Lynette Margaret Horn
Bridget Ann-Elise Hunt
Raylene Carey Jellyman
Rhian Johnson
Nichole Lee Johnston
Stephen Paul Jury

Margaret Lucy Kavanagh
Mary Elizabeth Kenealy
Amanda Louise Kerr
Joan Elizabeth Lake
Catherine Muriel Law
Michelle Jan Libby
Sarah Ludbrook
Rachael Jane Mahon
Miriam Jane Makgill
Beverley Louise Mann
Darnel Ramarihi Manu
Nooroa-O-Maine Manu
Kim Nicola Manukonga
Julie Michelle Martin
David Gary Mather
Melany Jane Mawson
Vicki Maree McDonald
Megan McEwan
Marion Lee McGregor
Julie-Ann Millar
Raelene Miller
Julia Maree Moore
Michael John Murray
Wendy Lee Ngarimu

Renée Helen Oak
Toni-Gayle Palethorpe
Gillian Elizabeth Papuwai Palmer
Sally Maree Palmer
Debra Ann Pointon
Kylie Ann Rae
Angela Mary Richel
Helen Maree Rodgers
Lisa Anne Ruegg
Sarah Brigitte Sade
Bronwen Elizabeth Simmonds
David John Sutherland
Pamela Pik-Han Templeton
Shaun Kurt Tepania
J T Thomas
Jodine Anne Ngaere Thomas
Marion Elizabeth Thomas
Matthew James Thomas
Angela Rita Torrens
Katrina Marie Ward
Scott James Washer
Stephanie May Whitehead
Karen Michelle Wymer

Diploma of Teaching
a one year programme in Primary School Teaching

Bridget May Arthur
Michelle Anne Bird
Kathryn Anne Bridge
Shelley Maree Bunting
Crystal Khar Ling Chin
Karen Leanne Daysh
Gavin Francis Dodunski
Antony Richard Easto
Helena Haylett-Petty
Anna Lisa Tange Jensen
Janet Eirene Jones
Robin Claudia Kateley
Alastair Buchanan Kerr
Dean Francis King
Karen Knight

Elizabeth Jane MacKay
Sarndra Helen Mackie
Natalie Jan Maughan
Philippa Janet Newick
Charles Edward Perrior
Susan Patricia Pracy
Jane Elizabeth Prescott
Lesley Margaret Rogers
Megan Jane Simpson
Judith Louise Spencer
David George Tait
Karen Dorothy Turner
Rachael Versloot
Hine Atareta Warbrick

Diploma of Teaching
a three year programme in Early Childhood Education

Nichollette Irayna Marie Draper
Li Shiow-Huey
Sharon Maree Macpherson
Raewyn Ann Morrow
Elizabeth Sandra Reynolds
Justine Kaye Scott

Joanna Patricia Taylor
Alka Trivedi
Pauline Vullings
Rachael Sheree Wallace
Tracy Leigh Ward
Tracy Lee Webster

Certificate in Bilingual Education

Kaaterina Ranui

Certificate of Attainment in Educational Support

Anne-Marie Olive Jessen

Certificate of Attainment in Law Related Education

Michael Laurence O'Brien

Janet Wood

School of Humanities

Doctor of Philosophy

Frank Grenfell Glen, MPhil *Waikato*

Thesis Title 'New Zealand Army Chaplains at War: 2NZEF 1939 - 1945'

Jane Whitaker, BA *Wellington*, MA *Waikato*

Thesis Title: "Henryson's Poetics: Philosophical Influences"

Master of Philosophy

Moshe Orgad, BA Waikato

Thesis Title: "The Six Day War: Military Victory, Political Defeat-The underlying reasons for Israel's inability to find security and stability since 1967"

Mary Alison Tagg, BA, MA Auckland

Thesis Title: "The Prisoner Padre: The Impact of War on a New Zealand Cleric"

Master of Arts

Bessie Mary Lindsay Amner,
with Second Class Honours (First Division)

Joanne Meryle Baker,
with First Class Honours

Dillon Shiel Burke,
with First Class Honours

Margaret Ann Burrows,
with Second Class Honours (First Division)

Rowena Catherine Hyde,
with First Class Honours

Jae Yun Kim,
with First Class Honours

Kathleen Maree Kinloch,
with Second Class Honours (First Division)

Louise Jane Mace,
with First Class Honours

Catherine Emma Silverstone,
with First Class Honours

Michael John Wilson,
with First Class Honours

Master of Arts (Applied)

DiAnna Elizabeth Dowling,
with First Class Honours

Caroline Mary Fuller,
with Second Class Honours (First Division)

Adrienne Linda Garden,
with First Class Honours

Belinda Mary Hayes,
with First Class Honours

Terry Wai Ming Mak,
with First Class Honours

Donald Stuart McDowall,
with Second Class Honours (Second Division)

Ann Veronica Rozario,
with First Class Honours

Christine Dawne Shirley,
with Second Class Honours (First Division)

Siti Nuraeni Isa Snoek,
with Second Class Honours (First Division)

Sakura Tanabe,
with Second Class Honours (First Division)

Dorothy Maude Waymouth,
with Second Class Honours (First Division)

Madeleine Ishtar Mary Yolland,
with Second Class Honours (First Division)

Bachelor of Arts with Honours

Marcel Dominik Beyerle,
with Second Class Honours (Second Division)

Sarah Louise Bristow,
with Second Class Honours (First Division)

Joy Marie Connolly,
with Second Class Honours (First Division)

Jacqueline Fiona Dunn,
with Second Class Honours (First Division)

Jennifer Mary Irving,
with First Class Honours

Kong Yit Sim,
with Second Class Honours (First Division)

Michele Joy Liddle,
with Second Class Honours (First Division)

Rose Mary Scott Macbeth,
with First Class Honours

Melissa Jayne Manley,
with First Class Honours

Grant Hamilton Morris,
with First Class Honours

Maria Francisca Paljk,
with Second Class Honours (First Division)

Karen Frances Shaw,
with First Class Honours

Jane Siew-Loo Tan,
with First Class Honours

Ruth Taylor,
with Second Class Honours (First Division)

Bachelor of Arts

Simon James Allen

Charles Thomas Amner

Takeo Aoki

Shannon Lee Arnold

Daniel James Banks

Kylie Paula Banks

Brett James Barleyman

Amanda Baynham

Stephanie Anne Bell

Maree Lyn Bellhouse

Megan Anne Booker

Megan Jody Boreham

Cheryl Frances Brooks

Rosalie Heather Brown

Sarah Jane Bryant

Katrina Leslie Burk

Robyn Lee Burke

Bronwyn Jane Butler

Haydn Gerard Butler

Louise Frances Carey

Gina Shirley Carmichael

Rachel Leigh Clarke

Catherine Clarkson

Ngairé Rangikao Coddington

Jeremy Joseph Coley

Vaughan James Colgan

Angela - Adèle Collins

Rachel Elizabeth Connor

Jaqueline Maria Cornelissen

Maree Hilda Cotter

Kylie Dorrei Craig

Anna-Marie Cron

Lisa Angela Darlington

Christopher Edward Davis

John Anthony Charles Davis

Sarsha Catherine Deeley

Alison June Deverson

Heather Doris Dickson

Anne Therese Englebretsen

Nicolette Evans

Nicola Bridget Fabish

Sheryl Clare Flay

Tanya Yvette Fleischer

Megan Kay Fletcher

Anna Francesca Fogarty

Alister Gordon Fraser

Minako Fujimoto

Neville George Garven

Dianne Karen Goodrick

Emma Jane Gordon

Douglas Edward Grbic
Cameron Robert Griffiths
Marie Trana Hakwa
Jody Moana Hamilton
Sarah Louise Hampshire
John Howard Hawe
Tina Marie Hodges
Kayleen Louise Hovind
Yong Jin Huang
Maria Te Aukaha Huata
Pania Marino Huata
Lily G Ling Ip
Llanyon Eli Joe
Seu'ula Falelalava Johansson-Fua
Simon John Oldbury Jones
Nicola Helen Jury
Shotaro Kambayashi
Balvinder Kaur
Shintaro Kawaguchi
Meiko Kwan
Reuben James Lawson
Aaron Stefan Joel Leaman
In Ho Lee
Joanna Helen Lehdorf
Joanna Rachel Love
Katrina Joanne Lowe
Raelene Patricia Lowndes
Stacey Elizabeth Lowry
Megan Joan Lyon
Vanessa Louise MacArthur
Andrew Jeffery MacKenzie
Brian Joseph Leonard Main
Katy Emma Mandeno
Andrew John Mann
Jocelyn Grace Martin
Tenana Gerard Martin
Kikuko Masaki
Danielle Cara Mason
Joanna Louise McCracken
Tony Dean McGregor
Sally Kim McGunnigle
Mereana Jane McKenzie-Downey
Susan Jane Melville
James Himiona Moke
Gavin Richard John Morgan

Rodney Lewis Morgan
Kylie Maree Morrison
Corina Thelma-June Morrissey
Paula Louise Morrow
Graeme Phillip Newton
Daniel Robert Nicholls
Margaret Grace Nuttall
Dennis Michael O'Connor
Phillip Martin O'Connor
Clare O'Shaughnessy
Gerard Francis O'Sullivan
Maria Francisca Paljk
Diane Phillipa
Caroline Elizabeth Phillips
Vanessa Nadine Phillips
Michael Christopher Pointon
Natalie Michelle Pointon
Mark David Prebble
Thomas Randles
Kipa Wiremu Rangiheuea
Megan Ora Rännäli
Jacqui Elizabeth Remnant
Joanna Amy Rhind
Benjamin David Romley
Sacha Ross
Jenny Sam
Claire Marie Scott
Rebecca Megan Shaw
Amy Joanna Shorten
Raewyn Frances Smith
Laine Elizabeth Ann Spencer
Kelli Sutton
Belinda Kate Trott
Petunia Tupou
Gary Brendan Venn
Rhys Vosper
Natalie Ruth Vyle
Renée Wade
Caroline Jane Waldegrave
Timothy Edward Walden
Sonia Marjorie Wells
Melanie Jane Wilson
Niki Cara Wilson
Jeffrey Stephen Wragg
Michelle Marie Wyborn

Postgraduate Diploma in Second Language Teaching

Sylvie Bahjejian,
with Distinction

Jennifer Susan Mary Buckle

Nolamay Campbell

Victoria Robina Cawkwell

Cheng Yueh-Ying

Chuluuntsetseg Dagvadorj

Hsiao-Li Ellen Huang Wu

Kim Lee Sook Hee

Hyoung Taek Patrick Leem

Teresa Kathleen Lilley

John Wayne Lloyd

Fiona Chisholm McKenzie

Prem Lata Rauf,
with Distinction

Christina Schwab,
with Distinction

Josephine Norma Thomas,
with Distinction

Diploma in Defence Studies

Ian Christopher Garnett

Diploma in Film and Television Studies

Adrian Walter Hogwood

Certificate of Attainment in English Language

Ahn Chul-Sang,
*Upper Intermediate English 2, and Advanced
Academic and Literary English 1*

Masayo Fujioka,
Advanced Academic and Literary English 1

Akiko Kobayashi,
Advanced Academic and Literary English 1

Jun Seo Koh,
Advanced Academic and Literary English 1

Shinichi Nakagawa,
Advanced Academic and Literary English 1

Susan Olivia,
Advanced Academic and Literary English 1

Hui-Min Tsai,
Advanced Academic and Literary English 1

Diah Retno Wulandaru,
Advanced Academic and Literary English 1

Xiujie Zhang,
Advanced Academic and Literary English 2

Certificate of Attainment in Foundation Studies

Lie Bao
Feng Yen-Lun
Hiroaki Kobayashi
Ho Yan Lee
Liao I-Hsiang
Kuan-Chun Lin
Lin Yen-Jen
Xiao Feng Lu

Hanae Matsunami
Siew Loon Seng
Toko Shimoda
Tang Shirong
Alex Tay Kee Tiong
Noriko Tsukihashi
Yiu Pui Shan
Yong Chee Tien

Te Hiranga Māori (Certificate in Māori Studies)

Rupetae Hariata Ruby McCaskill

Stewart Tawaroa Te Tana

School of Law

Master of Laws

Monica Manjula Maharaj,
with Distinction
Eseta Magau Tualaulelei,
with Distinction

Sarah Jayne Vyle

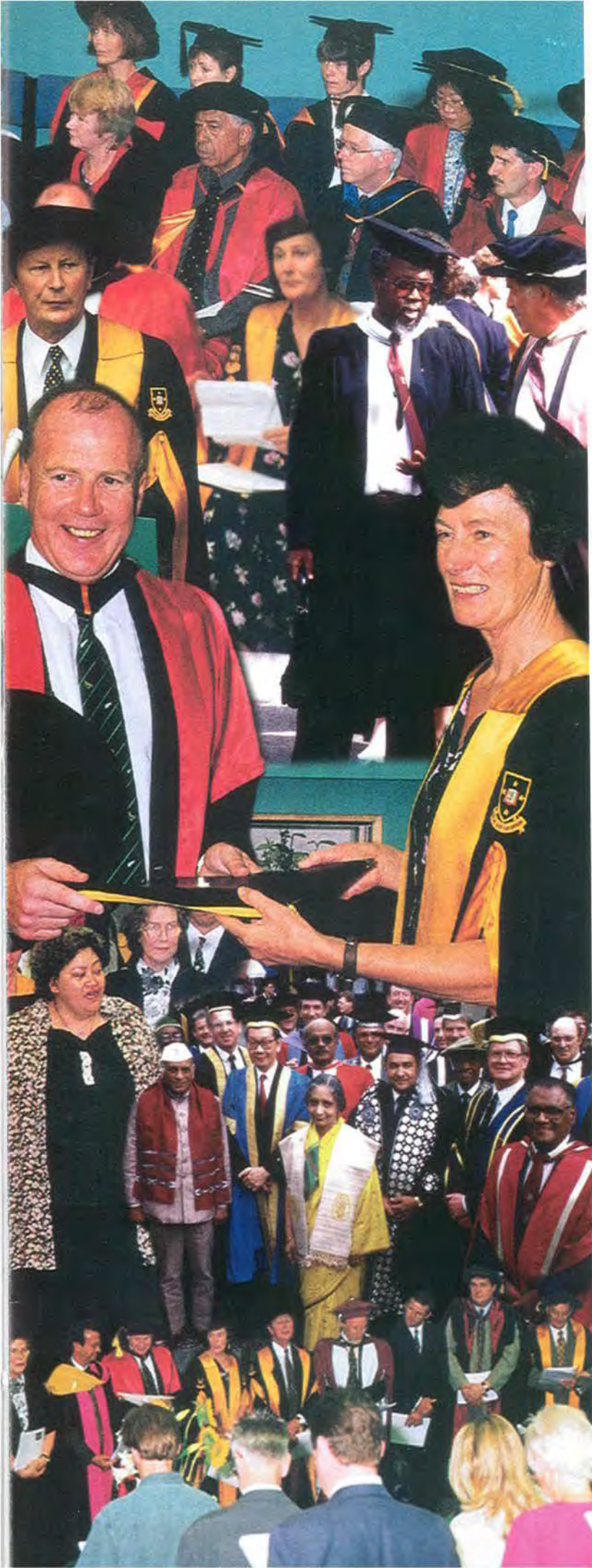
Bachelor of Laws with Honours

Grant Allan Amer,
with First Class Honours
Robert Garry Hart,
with First Class Honours
Katherine Janet Kedian,
with First Class Honours
William Thomas Nabney,
with First Class Honours

Beverly Anne Taylor,
with Second Class Honours (First Division)
Joanne Patricia Watson,
with First Class Honours
Robert Michael White,
with First Class Honours

Bachelor of Laws

Sandi Fay Bailey
Nathan Warren Banks,
with First Class Honours
Bronwen Anne Bedford
Roop Singh Bhullar,
with First Class Honours
Alistair Kevin Birks,
with First Class Honours
Susan Kay Bright,
with First Class Honours
Robyn Lee Burke
Vivienne Grier Bishop
Karmell June Cheire Clarke
Ngairé Rangikao Coddington
Geoffrey John Couling
Michael Stephenson Craig
Alwyn Kevin Davey
John Anthony Charles Davis
Christopher James Dey
Andrew Jeremy Dunlop
Jennifer Ann Dunn
Carmel Victoria Firth
Tanya Yvette Fleischer
Anna Francesca Fogarty
Shannon Jane Ivy Garib
Sarah Tremain Gordon
Daniel Dhana Goundar
Rachel Louise Gurnell
Jody Moana Hamilton
Vivienne Ann Head
Elaine Betty Henderson
Michelle Margaret Herlihy
Eilidh Diane Hook
Fiona Joy Jack,
with Second Class Honours (First Division)
Peter Graham Jansen
Rochelle Johnson
Simon John Oldbury Jones
Julian Peter Koppens
Fiti Fuimaono Lafaele Vito
Reuben James Lawson
Nayan Dheru Makan,
with Second Class Honours (First Division)
Sarah Florence McBurney,
with First Class Honours
Rachael Jean McDonald
Christie Leigh McGregor
Joanne Toni McKeagg
Sally Margaret Millar,
with First Class Honours
Lauren Kaye Miller,
with First Class Honours
Gillian Lorraine Moodie
Jayasivam Muthu
Craig Antony Nimmo
Christiana Louise Norman,
with First Class Honours
Aaron Francis O'Reilly
Karl Michael Orsler
Kahla Devi Parkash
Nicola Maree Patterson
Manish Prasad
Nicola Fleur Pratt
Geetesh Raniga
Mark Jonathon Renner,
with Second Class Honours (First Division)
Paul Richard Robinson,
with First Class Honours
Michael John Roots,
with Second Class Honours (First Division)
Fleur Belinda Kiri Rowe
Simon Thomas Rowell,
with First Class Honours
Julia Frances Sanders
Karen Frances Shaw,
with First Class Honours
Thomas Malcolm Shields
Cheryl Yvonne Simes,
with First Class Honours
Neelam Singh
Kevin Gerard Smith
James Lindsay Smylie
Renée Sonntag
Ayenita Sood
Sui Yee Joan Szeto
Aiden Richard Tapping,
with First Class Honours
Tong Yeah-Wei
Nicola Jane Utting
Lisa Franciska van der Heijden,
with First Class Honours
Timothy Edward Walden
Jody Glenn Waugh
Wendy Leigh Weal
John Paul Williams,
with First Class Honours
Nicholas Leslie Wills
Maria Louise Wilson
Nichola Joy Young
Timothy Eric Zonneveld



The
University
of Waikato
*Te Whare Wānanga
o Waikato*

Graduation

SCHOOL OF LAW
APRIL 1998

Bachelor of Laws

- Sandi Fay Bailey
Bronwen Anne Bedford,
also conferred the degree of Bachelor of Social Sciences
- Roop Singh Bhullar,
*also conferred the degree of Bachelor of Management Studies
with First Class Honours*
- Alistair Kevin Birks,
*also conferred the degree of Bachelor of Management Studies
with First Class Honours*
- Vivienne Grier Bishop
Robyn Lee Burke,
also conferred the degree of Bachelor of Arts
- Karmell June Cheire Clarke,
also conferred the degree of Bachelor of Social Sciences
- Ngairé Rangikao Coddington,
also conferred the degree of Bachelor of Arts
- Geoffrey John Couling
Michael Stephenson Craig,
*also conferred the degree of Bachelor of Management Studies
with Second Class Honours (First Division)*
- Alwyn Kevin Davey
John Anthoney Charles Davis,
also conferred the degree of Bachelor of Arts
- Christopher James Dey
Andrew Jeremy Dunlop,
also conferred the degree of Bachelor of Science
- Jennifer Ann Dunn
Tanya Yvette Fleischer,
also conferred the degree of Bachelor of Arts
- Anna Francesca Fogarty,
also conferred the degree of Bachelor of Arts
- Shannon Jane Ivy Garib
Sarah Tremain Gordon,
also conferred the degree of Bachelor of Social Sciences
- Daniel Dhana Goundar
Vivienne Ann Head
Elaine Betty Henderson
Michelle Margaret Herlihy
Eilidh Diane Hook,
also conferred the degree of Bachelor of Social Sciences
- Peter Graham Jansen
Rochelle Johnson
Simon John Oldbury Jones,
also conferred the degree of Bachelor of Arts
- Julian Peter Koppens,
also conferred the degree of Bachelor of Management Studies
- Fiti Fuimaono Lafaele Vito
Reuben James Lawson,
also conferred the degree of Bachelor of Arts
- Nayan Dheru Makan,
*also conferred the degree of Bachelor of Management Studies
with Second Class Honours (First Division)*
- Rachael Jean McDonald
Christie Leigh McGregor,
also conferred the degree of Bachelor of Social Sciences
- Joanne Toni McKeagg,
also conferred the degree of Bachelor of Social Sciences
- Gillian Lorraine Moodie
Jayasivam Muthu
Craig Antony Nimmo,
also conferred the degree of Bachelor of Social Sciences
- Karl Michael Orsler,
also conferred the degree of Bachelor of Management Studies
- Kahla Devi Parkash,
also conferred the degree of Bachelor of Social Sciences
- Nicola Maree Patterson
Manish Prasad
Nicola Fleur Pratt
Geetesh Raniga,
also conferred the degree of Bachelor of Management Studies
- Paul Richard Robinson,
*also conferred the degree of Bachelor of Management Studies
with First Class Honours*
- Fleur Belinda Kiri Rowe
Julia Frances Sanders
Thomas Malcolm Shields
Neelam Singh
Kevin Gerard Smith
James Lindsay Smylie
Renée Sonntag
Ayenita Sood
Sui Yee Joan Szeto,
also conferred the degree of Bachelor of Management Studies
- Aiden Richard Tapping,
*also conferred the degree of Bachelor of Management Studies
with First Class Honours*
- Tong Yeah-Wei,
also conferred the degree of Bachelor of Management Studies
- Nicola Jane Utting,
also conferred the degree of Bachelor of Social Sciences
- Timothy Edward Walden,
also conferred the degree of Bachelor of Arts
- Jody Glenn Waugh
Wendy Leigh Weal
Nicholas Leslie Wills
Maria Louise Wilson
Nichola Joy Young
Timothy Eric Zonneveld,
*also conferred the degree of Bachelor of Management Studies
with First Class Honours*

School of Law

Founders' Theatre Ceremonies

Master of Laws

Monica Manjula Maharaj,
with Distinction
Eseta Magaui Tualaulelei,
with Distinction

Sarah Jayne Vyle

Bachelor of Laws with Honours

Grant Allan Amer,
with First Class Honours
Nathan Warren Banks,
with First Class Honours
Susan Kay Bright,
with First Class Honours
Shaun Christopher Driscoll,
with First Class Honours
Rachel Louise Gurnell,
*with First Class Honours, also conferred
the degree of Bachelor of Management Studies,
with First Class Honours*
Robert Garry Hart,
with First Class Honours
Fiona Joy Jack,
with Second Class Honours (First Division)
Katherine Janet Kedian,
with First Class Honours
Sarah Florence McBurney,
*with First Class Honours, also conferred
the degree of Bachelor of Social Sciences*
Sally Margaret Millar,
with First Class Honours
Lauren Kaye Miller,
with First Class Honours
William Thomas Nabney,
with First Class Honours

Christiana Louise Norman,
*with First Class Honours, also awarded
the Diploma in Accounting and Finance*
Mark Jonathon Renner,
with Second Class Honours (First Division)
Michael John Roots,
with Second Class Honours (First Division)
Simon Thomas Rowell,
*with First Class Honours, also conferred
the degree of Bachelor of Management Studies,
with First Class Honours*
Karen Frances Shaw,
*with First Class Honours, also conferred
the degree of Bachelor of Arts*
Cheryl Yvonne Simes,
with First Class Honours
Beverly Anne Taylor,
with Second Class Honours (First Division)
Lisa Franciska van der Heijden,
with First Class Honours
Joanne Patricia Watson,
with First Class Honours
Robert Michael White,
with First Class Honours
John Paul Williams,
*with First Class Honours, also conferred
the degree of Bachelor of Social Sciences*

Bachelor of Laws and Management Studies

Carmel Victoria Firth

Bachelor of Laws and Science (Technology)

Aaron Francis O'Reilly

Marae Ceremony, 24 April 1998

Master of Laws

Leilani Sina Naireen Tuala,
with Distinction

Maraea Rangi Garisau Turketo

Bachelor of Laws with Honours

Kiriana Marie Tan Siew Hwa,
with Second Class Honours (First Division),
also conferred the degree of Bachelor of Social Sciences

Troy Taewhakaekae Rayner Wano,
with First Class Honours

Bachelor of Laws

Deirdre Yvonne Braddock,
also conferred the degree of Bachelor of Management Studies
with Second Class Honours (First Division)

Jody Moana Hamilton,
also conferred the degree of Bachelor of Arts

James Alexander Hope
Kaareen Jaye Hotereni,
also conferred the degree of Bachelor of Arts

Kirsten Leigh May
Tureiti Haromi Moxon
Loretta Te-Iri-Waho Nelson
Ārama Edith Ngapo

Donna Rupa Poka
also conferred the degree of Bachelor of Social Sciences

Linda Hare Rangitauira
also conferred the degree of Bachelor of Social Sciences

Megan Frances Te Rohu Tapsell
also conferred the degree of Bachelor of Social Sciences

Haimona Hemi Te Nahu
Alvin William Tuala
Maurice Raymond Turketo
Susan Margaret Wardill
Aidan Henry Charles Warren



The
**University
of Waikato**
*Te Whare Wānanga
o Waikato*

Private Bag 3105
Hamilton
New Zealand
Phone +64-0-7-856 2889
Facsimile +64-0-7-838 4554

School of Management Studies

Doctor of Philosophy

Nittaya Campbell, BSocSc Waikato, MA Hawaii, Dip TESL Wellington

Thesis Title: "No Gobbledegook Please... We're Customers: A Study of Plain English and Bank Contracts in New Zealand"

Dorothy Veronica Alston Jacobsen, MSocSc Waikato, BA(SocSc) Massey, LLB Waikato

Thesis Title: "The Development of Goldmining Law in New Zealand: A Neoinstitutional Approach"

Kathryn Noreen Kearins, MA(Hons) Massey, MMS Waikato

Thesis Title: "Local Government Power Relations: A Genealogical Study"

Brian Whitworth, MA Auckland

Thesis Title: "Generating Group Agreement in Co-operative Computer-Mediated Groups: Towards an Integrative Model of Group Interaction"

Master of Business Administration

Rupendra Shrestha

Master of Management Studies

Svetlana Ognianova Bohorova,
with Distinction

Shek Yeng Choo

Timothy Claude Crook

Xi Fong

Amali Fonseka,
with Distinction

Elizabeth Gautama

Stephanie Edith Gourdie,
with Distinction

Jason Donald Judkins,
with Distinction

Chomanad Kongmanwatana

Mon Korcharoen

Kwan Man Hon

Helen Francis Lloyd,
with Distinction

Soparpun Louhapun

Hugh Haldane Makgill,
with Distinction

Piyaporn Satjaanusorn,
with Distinction

Siah Yuet Fen Michelle,
with Distinction

Bachelor of Management Studies
Candidates awarded the degree with Honours

Emma Mary Alexander,
with Second Class Honours (First Division)

Kris Ian Anderson,
with First Class Honours

Kian Seong Ang,
with First Class Honours

Catherine Joy Ansley,
with Second Class Honours (First Division)

Shane Antony Avers,
with First Class Honours

Heather Jane Baggott,
with First Class Honours

Jennifer Anne Baird,
with First Class Honours

Roop Singh Bhullar,
with First Class Honours

Alistair Kevin Birks,
with First Class Honours

Justin Marc Boswell,
with Second Class Honours (Second Division)

Cameron Charles Bower,
with Second Class Honours (First Division)

Janine Margaret Brennan,
with Second Class Honours (First Division)

Gerard Douglas Brier,
with Second Class Honours (First Division)

Karen Lynn Brock,
with Second Class Honours (Second Division)

Heather Jean Burnett,
with Second Class Honours (First Division)

Lorraine Marie Caie,
with First Class Honours

Geraldine Chan Yoke Ling,
with First Class Honours

Navina Regina Chand,
with Second Class Honours (Second Division)

Paula Jane Charsley,
with First Class Honours

Joanne Cheung,
with Second Class Honours (First Division)

Jai Hao Chow,
with Second Class Honours (First Division)

Myra Lynn Christy,
with Second Class Honours (Second Division)

Virginia Eve Clayton,
with Second Class Honours (First Division)

Richard Martin Coles,
with First Class Honours

Michael Stephenson Craig,
with Second Class Honours (First Division)

Hayley Sharon Crisp,
with First Class Honours

Nicole May Cummerfield,
with Second Class Honours (Second Division)

Kerryanne Joy Dalglish,
with Second Class Honours (First Division)

Kelly De Lautour,
with Second Class Honours (First Division)

Deborah Ann Donaldson,
with Second Class Honours (First Division)

Paul Christopher Ellison,
with Second Class Honours (First Division)

Sonya Jane Elmiger,
with Second Class Honours (First Division)

Cressida Jane Evans,
with First Class Honours

Malcolm Dirk Everts,
with Second Class Honours (Second Division)

Melody Aileen Fell,
with Second Class Honours (Second Division)

Mark Peter Flay,
with Second Class Honours (First Division)

Shaun Mark Gardner,
with Second Class Honours (First Division)

Robyn Maree Gatenby,
with First Class Honours

Wayne Stuart Gibson,
with Second Class Honours (First Division)

Simone Mary Good,
with First Class Honours

Judith Anne Green,
with First Class Honours

Rachel Louise Gurnell,
with First Class Honours

Michelle Cherie Hanson,
with First Class Honours

Monica Teresa Hardegger,
with First Class Honours

Rachel Anne Harris,
with Second Class Honours (First Division)

Alastair William Hart,
with First Class Honours

Julie Ann Hartstone,
with Second Class Honours (First Division)

Stefan Hendren,
with Second Class Honours (First Division)

Stephanie Hew Chooi Foon,
with First Class Honours

Brendan John Hill,
with Second Class Honours (First Division)

Matthew William Hodge,
with Second Class Honours (Second Division)

Stephanie Joy Hunter,
with Second Class Honours (First Division)

Katrina Jane Iles,
with First Class Honours

Nicola Jane Jeffcote,
with Second Class Honours (First Division)

Damien Alexander Joe Leng,
with First Class Honours

Grant Aaron Johnson,
with First Class Honours

Michiel Alexander Jonkers,
with Second Class Honours (Second Division)

Grace Khong Seok Shyuan,
with Second Class Honours (First Division)

Megan Nicole Knight,
with Second Class Honours (First Division)

Stephen George Knightly,
with First Class Honours

Koon Wing Kit,
with Second Class Honours (First Division)

Sonia Kruger,
with First Class Honours

Angeline Meng Yoke Lee,
with First Class Honours

Michael Jonathan Lowe,
with First Class Honours

Belinda Jane Lyford,
with First Class Honours

Oliver Lynch,
with First Class Honours

Rodney John Macdonald,
with First Class Honours

Sarah Catherine Mackay,
with Second Class Honours (First Division)

Nayan Dheru Makan,
with Second Class Honours (First Division)

Brendan Kurt Marsh,
with Second Class Honours (First Division)

Derek Roger Mawdsley,
with First Class Honours

Janet Elizabeth McGrath,
with First Class Honours

Catherine Marie Meech,
with First Class Honours

Kristina Louise Möhlmann,
with Second Class Honours (First Division)

Francine Joanne Moody,
with Second Class Honours (First Division)

Michelle Louise Moon,
with First Class Honours

Todd Joseph Murdoch,
with Second Class Honours (First Division)

Judith Theresa Murphy,
with First Class Honours

Kylie Ruth Nelson,
with First Class Honours

Hooi Wan Ng,
with Second Class Honours (First Division)

Byron Hugh O'Neill,
with Second Class Honours (Second Division)

Malcolm Stewart Osborne,
with Second Class Honours (First Division)

Gregory Crichton Palmer,
with First Class Honours

Andrea Ruth Parr,
with First Class Honours

Carley Donna Payne,
with Second Class Honours (First Division)

Michelle Ann Perkins,
with First Class Honours

Rebecca Petersen,
with Second Class Honours (First Division)

Olivia May Pitman,
with First Class Honours

Craig Trevor Pitt, <i>with First Class Honours</i>	Philip John Venables, <i>with Second Class Honours (Second Division)</i>
Andrew Craig Pratt, <i>with Second Class Honours (First Division)</i>	Jason Hemi Wairepo, <i>with Second Class Honours (First Division)</i>
Tristan Elaina Price, <i>with Second Class Honours (First Division)</i>	Andrea Lynette Walker, <i>with Second Class Honours (First Division)</i>
Nadeem Shafiqur Rahman, <i>with First Class Honours</i>	Derrell Charles Walker, <i>with Second Class Honours (First Division)</i>
Mark Richard Rendle, <i>with First Class Honours</i>	Durrick Frayne Walker, <i>with First Class Honours</i>
Paul Richard Robinson, <i>with First Class Honours</i>	Vanya Jane Wallis, <i>with First Class Honours</i>
Michael Jefferson Rose, <i>with Second Class Honours (First Division)</i>	Philippa Margaret Webber, <i>with Second Class Honours (First Division)</i>
Richard Raymond Rowell, <i>with Second Class Honours (First Division)</i>	Shane Eric Webby, <i>with First Class Honours</i>
Simon Thomas Rowell, <i>with First Class Honours</i>	Janie-Lee Williams, <i>with Second Class Honours (First Division)</i>
Anya Christine Sheath, <i>with First Class Honours</i>	Michael Francis Woffindin, <i>with First Class Honours</i>
Ian Stewart Smith, <i>with First Class Honours</i>	Chung Kong Wong, <i>with Second Class Honours (First Division)</i>
Jacinta Rose Springford, <i>with Second Class Honours (First Division)</i>	Wong Yee Yin, <i>with Second Class Honours (First Division)</i>
Kathryn Louise Stace, <i>with Second Class Honours (First Division)</i>	Shae Anthony Wright, <i>with Second Class Honours (First Division)</i>
Tan Kee Chau, <i>with Second Class Honours (First Division)</i>	Judy Yap Sue Ling, <i>with First Class Honours</i>
Aiden Richard Tapping, <i>with First Class Honours</i>	Yeo Lee Lee, <i>with First Class Honours</i>
Megan Jayne Taylor, <i>with First Class Honours</i>	Yeow Sook Ching, <i>with Second Class Honours (Second Division)</i>
Tng Ping Ping, <i>with First Class Honours</i>	Timothy Eric Zonneveld, <i>with First Class Honours</i>
Martin Urlich, <i>with Second Class Honours (First Division)</i>	

Bachelor of Management Studies

Gregory David Alford	Shelley Marie Antrobus
Shaahid Takrim Ali	Aaron Marc Baker
Michelle Patricia Allfrey	Damien Robert Banks
Robert Neilson Anderson	Bruce Richmond Barrett

Jared Waiata Booth
Craig Lee Brayton
Bernard James Bridson
Brett James Broadhead
Stacey Patricia Brown
Melissa Kate Brownlee
Sarah Rachel Burnett
Gareth Wayne Butler
Grant Richard Calvert
Anshu Chandra
Sanjesh Chauhan
Jeannine Ruth Coulter
Matthew Robert Crawford
Michael John Delaney
Sarah Margaret Dillon
Stacey Marie Downie
Tracey Maree Egarr
Richard John Faire
Craig Antony Farrar
Ann Katherine Ferguson
Carmel Victoria Firth
Justin James Fogarty
Robert Angus Forbes
Jeanine Lesley Forlong
Bentyn James Frewin
Stephanie Maree Gourlay
Shelley Laree Grant
Jennifer Louise Gray
Deborah Enid Hancock
Sandra Anne Hansen
Paul Robert Harvie
Conrad Wallace Heaven
Adrian Walter Hogwood
Chad Nathan Hooker
Logan Hurt
Debora Margaretha Maria Huÿbers
Hwang Younghee
Gareth Thomas Jones
Lance Alan Jordan
Khor Chong Hock
Tracy Lee King
Andrew Jon Kirkbride
Carlos James Kneebone
Julian Peter Koppens
Diana Cynthia Kroese

Sanjay Lal
Kim Ya-Kei Lau
Lee Heng Long
Ja Young Lee
Lim Hui Wong
Sonya Louise Little
Ching Yi Loke
Stephen Craig Martinsen
Brent Peter Mason
Nisha Master
Brendan Joseph McDaid
Jason Dominic McNamara
Teesha Maree Melville
Kurt John Denis Mills
Janine Ruth Morrison
Simon David Murphy
Trevor Ivan Newland
Ng Chee Wai
Eng Huan Ng
Eugene Patrick Nicholson
Karl Michael Orsler
Dorina Lynaire Paenga
Gigesh Pala
Nicholas James Pearson
Alexandra Marian Pegg
Matthew William Pellow
Darren John Petry
Elton Anthony Powell
Geetesh Raniga
Ratu Ratu
Alan John Rawson
Lisa Jane Renshaw
Rachel Elizabeth Richards
Simon Bruce Robertson
Nipon Sansaneyawat
Chen Nee See
Shaleshni Devi Sharma
Jamie Ryan Shepheard
Tony Li-Chung Shih
Adrian Siah Teik Leong
Kerrin John Silcock
Sim Yong Chyuan
Jonathon Mark Simcock
Vimlesh Singh
Melanie Joy Singleton

Sherree Joy Small
Mark Jarrod Stewart
David Mark Stokes
Yu-Hsuan Sun
Sui Yee Joan Szeto
Bruce Charles Tannock
Christopher Bell Thomson
Tong Yeah-Wei
Colin Raymond Torrie
Antony John Imre Vallyon
Paul Brendan Walsdorf
Scott Roderick Douglas Wards

Blair Douglas Watson
Kerry John Watson
Kate Sarah Webber
Amanda Jane Wells
Shun-Hsiang Wen
Te Atarangi Whiu
Lisa Maria Whyte
Jeremy Lloyd Williams
Juliana Yeo Ju Suet
Vincent James Yeoman
James Alexander Yuill

Postgraduate Diploma in Accounting and Finance

Irshad Ali,
with Distinction
Rusmin Kurnianto Mudjiyanto

Shigang Tong,
with Distinction

Postgraduate Diploma in Business Economics

Soon-Kiong Hung,
with Distinction

Postgraduate Diploma in Communication

Shane Lloyd Lee
Chi Yan Leung
David Rewi Taneti Nankivell

Gavin Robert Bernard Thomas,
with Distinction

Postgraduate Diploma in Economics

Nicole Anna Morrall

Postgraduate Diploma in Environment and Management

Robert Angus Forbes
Kees Hyink,
with Distinction

Mason Daryl Jackson
Karl Arion Safi

Postgraduate Diploma in International Management

Tatsuya Kamimura

Hans Liangjian Yu

Postgraduate Diploma in Management Systems

Kar Keung Ng

Elizabeth Anne Spicer,
with Distinction

Postgraduate Diploma in Marketing

Peter Neal Dawson
John Michael Fitzgerald

Jayne Carole Frewin
Shaleshni Devi Sharma

Postgraduate Diploma in Organisational Behaviour

Julia Elizabeth Marie Corkin
Kathryn Cotterall
Catherine Jane Gibson

Nicola Gay Harwood,
with Distinction
Nofoaiga Lafita
Sarah Toomey

Postgraduate Diploma in Public Relations

Nicola Zae Kirk

Diploma in Accounting and Finance

Grahame Michael Clarkin
Paul Christopher Ellison
Donald John Jefferies
Ke Zuan

Dae Hwa Kim
Hongli Liu
Christiana Louise Norman
Lois Rowell

Diploma in Communication

Li Weidong

Darran Scott Nugent

Diploma in Economics

Lorraine Marie Caie

Diploma in Environment and Management

Carmen Lee Jones-Sulzberger
Maureen Elsie Poole

Tony Douglas Webber

Diploma in Management Systems

Kim Hilda Letford
Gopal Krishna Timilsina

Heping Wen

Diploma in Marketing

Eion Reginald Harwood
Kwan Man Hon
Stacey Joy Latham

David Maxwell Martin
Claire Marie Scott
Peter Wilson

Diploma in Strategic Management

John Charles Davey

School of Science and Technology

Doctor of Philosophy

Lidewei Bakker, MSc *Wageningen Agricultural College*

*Thesis Title: "Towards a Model of Valley-Sided Development of Ignimbrite Terrain,
Mamaku Plateau, New Zealand"*

Lynette Ruth Briggs, BSc *Auckland* MPhil *Waikato*

*Thesis Title: "Development of Immunoaffinity Columns and Immunoassays for the Collection, Partial
Purification and Measurement of Sporidesmin A and Its Metabolites"*

Martin John Faville, MSc (Tech) *Waikato* MA *Well*

Thesis Title: "Physiological parameters associated with spear yield in asparagus (Asparagus officinalis)"

Jane Ellen Gilbert, MA Dip *Tesl Wellington*, BA *Auckland*

*Thesis Title: "Thinking "Other-Wise": Re-Thinking the Problem of Girls and Science Education
in the Post-Modern"*

Alexei Gilchrist, MSc *Waikato*

Thesis Title: "Topics in Quantum Optics: The EPR Paradox, Bell's Inequality, and the Positive P Distribution"

Brian Devlin Kelly, MSc(Tech) *Waikato*

Thesis Title: "Studies of Potential Anti-Tumour Pro-Drug Systems"

Yvonne Maria Kuys, BSc(Hons) *Otago* BA *Otago* MSc *Otago*

Thesis Title: "Promoter Analysis of the Bovine alpha-Lactalbumin Gene"

Joseph Mathew, MA *Wellington*

Thesis Title: "Morphologic Changes of Tidal Deltas and an Inner Shelf Dump Ground"

Sarah Christine Munday-Finch, MSc *Waikato*

Thesis Title: "Aspects of the Chemistry and Toxicology of Indole-diterpenoid Mycotoxins Involved in Tremorgenic Disorders of Livestock"

Timothy Raymond Naish, MSc *Waikato*

Thesis Title: "High-resolution sequence stratigraphy, sedimentology, paleoecology, and chronology of the Pliocene-Pleistocene (c2.6 - 1.7Ma) Rangitikei Group, Wanganui Basin, New Zealand"

David Peter Nation, BSc Agr (Hons)

Thesis Title: "Responses to the Treatment of Post-Partum and Pre-Pubertal Anoestrus in New Zealand Dairy Cattle"

Helen Louise Neil, MSc *Waikato*

Thesis Title: "Last Glaciation to Present Paleooceanographic Changes, Subtropical Convergence Zone, Chatham Rise, Southwest Pacific Ocean"

Scott Davidson Nodder, MSc *Waikato*

Thesis Title: "Particulate Fluxes in the Subtropical Convergence Region and other Marine Environments of New Zealand"

Matthew Derek Schmidt, BA DipArts *Otago*, MA *Auckland*

Thesis Title: "Radio Carbon Dating New Zealand Prehistory Using Marine Shell"

Johnathan Charles Sharpe, MSc (Tech) with First Class Honours *Waikato*

Thesis Title: "A New Optical Configuration for Flow Cytometric Sorting of Bovine Spermatozoa by Sex"

James David Shepherd, MSc *Waikato*

Thesis Title: "Land Surface Temperature Retrieval from AVHRR"

Joanna Mary Shepherd, MSc *Waikato*

Thesis Title: "Microbial Catabolism of Carbazole"

Tian Fengming, MPhil Waikato, ME Beijing Institute of Civil Engineering and Architecture
Thesis Title: "Environmental Aspects of Storm Runoff Discharge from a Timber Port, Tauranga, New Zealand"

Ganqing Xu, MSc Northeast University of Technology
Thesis Title: "Thermo-tectonic History of Eastern Tibetan Plateau and Western Sichuan Basin, China,
Assessed by Fission Track Thermochronology"

Master of Science (Technology)

Alan Lloyd Clarke,
with First Class Honours

Yao-Ching Fu,
with Second Class Honours (Second Division)

Liu Yong,
with First Class Honours

Glen Richard Murrell,
with First Class Honours

Shih-Chang Wang

Master of Science

Simon Alfred Berndt,
with Second Class Honours (First Division)

Craig Douglas Campbell,
with First Class Honours

Julie Anne Dickinson,
with First Class Honours

Marcel Eduard Dinger,
with First Class Honours

Rachel Victoria Dunn,
with First Class Honours

Rhys Edwin Foster,
with First Class Honours

Sarah Rebecca King,
with Second Class Honours (First Division)

Lisa Tamsin Shroll,
with Second Class Honours (Second Division)

David John Speed,
with First Class Honours

Robert Samuel Torrens,
with First Class Honours

Fleur Catherine Tucker,
with First Class Honours

Erina May Watene,
with Second Class Honours (First Division)

Master of Technology Management

Gerard Patrick Martin,
with Distinction

Bachelor of Science (Technology)

Miranda Margaret Auld
Julie Sharon Ayton
Sylvia Myrna Baars
Raewyn Michelle Bowyer

Evan Clifford Boyt
Pamela Ann Bromley
Geoffrey Dillon Cable
Vincent Ian Curtin

Jacinta Anne Dalgety
Kelly Anne Drake
Mark Duncan Drysdale
Steven Peter Ferris
Ann Helen Margrith Fjaellman
Dahna Maree Fong
Matthew Leonard Gerrand
Hayden Lyndon Goble
Andrew John Graham
Emma Jane Gray
Jocelyn Catherine Grigsby
Jason Michael Harvey
Christopher Lloyd Hillmer
Trevor Michael Hills
Rachael Louise Hobman
Daniel Gordon Hunt
Christine Gay Jackson
Marie Ann Johnson
Roger Jones
Andrew Stewart Knudsen

Brendan James Lee
Peter Grant Leeks
Lara Janette MacKay
Jonathan Richard Meyer
Hamish James McElwee
Helen Anne McLeod
Pratyush Misra
Aaron Francis O'Reilly
Suzanne Elizabeth O'Toole
Coral Siale Pasisi
Bryan Edwin Pratt
Andreas Frederik Siraa
Bronwyn Lola Smith
Natalie Joy Thomas
Mathew Paul Thomsen
Danny Thornburrow
Carrigan Max Trower
Jason Norman Whiteman
Brian Fenton Williams
Jonathan Dean Wood

Bachelor of Science

Neill Robert Laurance Adams
Vanessa Robyn Te Wairere Anderson
Kate Louise Arrowsmith
Lynne Merran Bang
Katie Jane Beecroft
Samuel McGee Bennett
Simon Urs Binzegger
Sonya Ellen Bissmire
Ian James Blair
Jonathan Ross Bouda
Christopher Michael Bruns
Craig Robert Bullen
Denise Victoria Ruby Bullen
Megan Jayne Chapman
Rebecca Ann Cheatley
Nicola Jane Church
Robert William Chynoweth
Brenda Anne Collins
Rachael Helen Comrie
Rebecca May Corcoran
Philip John Cotching

Emma Mary Craigie
Barry Michael Crawford
Anna Louise Cross
Julia Crutchley
Justine Maree Cullen
Fiona Doull
Andrew Jeremy Dunlop
Scott Andrew Ebbett
Zane Findon Egginton
Eleanor Shirley Elkington
Marc Jarad Ferris
Richard Ralph Ford
Stuart Hugh Forsyth
David Leslie Foster
Eve Wanaka Fowke
Wendy Marie Freiman
André Honda Garib
Brendon David Gill
Patricia Rae Gread
Nicole Jane Hancock
Gwion James Harfoot

Louise Fay Harris
Bryan Andrew Hay
Christopher Douglas Harrison Hill
Bruce Philip Sidney Höwse
Jessamy Pepper Hucks
Joy Christine Hutchison
Carl Peter Jenkin
Bevan Ronald Jenkins
Jeremy Robert Johnson
Ryan Lloyd Johnson
Christopher Perry Johnstone
Lewis Peter Jones
Carmen Lee Jones-Sulzberger
Nigel Brian Keeley
Helen Anne Kettles
Rachelle Elizabeth Kilburn
Angela Mary Knight
Marcel Henricus Gerardus Kuijpers
Suzanne Margaret Lambie
Claire Elizabeth Laybourne
Sharon Dawn Lelieveld
Yongqiang Liang
Seton Trent Lillas
Jevon Joseph Longdell
Vaughan Christopher Paul Lynn
Wade Jeffray Mace
Timothy David Mahood
Pamela Anne Makgill
Jodie Patricia Malone
Louise Josephine McCaffrey
Seumas McCroskery
Nicola Ann McDonald
Hayden Paul McGowan
Calidah Maria McKenzie
Joanna Christina McQueen
Simon Arthur Mill
James Robert Miller
Robert Allan William Moorby
Masaya Moriya
Cullen Stuart Ian Neal
Glenn Andrew Neal
Annemarie Lisa Newth
Sophie Victoria Nicholson
Andrew Forrester Nicole
Wade Damon Norton

Tina Jane O'Keeffe
Robert Patrick Orange
Kai-Chi Pan
Guy Robert Pasco
Adam Karl Paterson
Kathleen Alvida Paterson
Verne Hansen Pavreal
Katrina Marie Perano-Cunningham
Kelly Nicole Percival
Darren Steven Perrett
Michael David Pinfold
Melissa Lynne Raven
Timothy John Rennie
Sally Louise Richards
Bronwen Beth Riddle
Mikara Rose Robati
Matthew Paul Thomas Roberts
Nicola Roberts
Andrea Lauree Rodgers
Louise Ann Ross
Tania Ann Schrafft
Sonia Carol Scown
Barry Edward Shaw
Angela Joy Sheahan
Pieter Arend Smilde
Shelley Anne Steel
Mairi Stewart
Jamie Thomas Strahan
Valletta Angela Tawhai
Benson Henry Taylor
Rebecca Marie Taylor
Martyn Richard Templeton
Thomas James Thornton
Forrest John Tyrrell-Baxter
Wijnand Aaldrik Sebastiaan Udem
René Francis Vaz
Joanne Rachel Weise
Michelle Ann White
Jonathan Neil Bruce Williams
Justin David Williams
Gareth Hereward Wilson
Kevin Grant Wilson
Karla Maree Withers
Catherine Mayann Wright
Karyn Jane Wyeth

Postgraduate Diploma of Technology Management

Paddy David Shayne Hanna
Peter Lindsay McCaughan

David Misselbrook

Postgraduate Diploma in Science

Atatoa Joseph Herman

Diploma in Applied Science

Walter John Drayton

Anneke Lootsma



School of Social Sciences

Master of Philosophy

Tran Thuy Duong, Diploma in Biology *Hanoi University*

*Thesis Title: "Climate Change, Extreme Temperature Events and the Implications for Mangroves
in Northern Vietnam"*

Master of Social Sciences

Adam Dominic Barratt,
with Second Class Honours (First Division)

Derinda Aveline Burr,
with Second Class Honours (First Division)

Vicenta Maria Correia,
with Second Class Honours (First Division)

Kenneth Samuel Harry,
with Second Class Honours (First Division)

Marcus Ho Wei Yueng,
with First Class Honours

William Laurence Hart,
with First Class Honours

Judith Anne Honeyfield,
with Second Class Honours (First Division)

Brian John Leaning,
with First Class Honours

Mahalia Kathleen Paewai,
with First Class Honours

Danny Puli,
with First Class Honours

Joanne Deborah Smith,
with Second Class Honours (Second Division)

Karen Janice Smith,
with First Class Honours

Neville Sefton Trainor,
with First Class Honours

Kirsten Leah Williamson,
with Second Class Honours (First Division)

Chiang Khee Yong

Bachelor of Social Sciences with Honours

Mary (Mere) Tiki Balzer,
with First Class Honours

José Deborah Barnes,
with Second Class Honours (First Division)

Melanie Jane Bass,
with First Class Honours

Loren Nicole Bourke,
with Second Class Honours (First Division)

Christina Mary Brennan,
with First Class Honours

Lucinda Elizabeth Bristow,
with Second Class Honours (First Division)

Carin Margaret Burke,
with First Class Honours

Anna Mary Casey,
with First Class Honours

Santah Chua,
with Second Class Honours (First Division)

Julia Elizabeth Marie Corkin,
with Second Class Honours (First Division)

Justine Colene Corry,
with First Class Honours

Christopher Ian Flatt,
with Second Class Honours (First Division)

Necia Carol France,
with First Class Honours

Helen Florence Green,
with First Class Honours

Claire Lynette Guthrie,
with First Class Honours

Kara Marie Harvey,
with First Class Honours

Sarah Ann Kempson,
with First Class Honours

Nathan Charles Kennedy,
with First Class Honours

Sonya Maria Leusink,
with First Class Honours

Rebecca Mary Mackenzie,
with First Class Honours

Caroline Nyasha Matangi,
with First Class Honours

Dean Austin Neal Murfitt,
with Second Class Honours (Second Division)

Erin Patricia O'Callaghan,
with First Class Honours

Tee Rogers-Hayden,
with First Class Honours

Wendy Susan Anne Saunders,
with First Class Honours

Julie-Anne Helen Shanks,
with Second Class Honours (First Division)

Susan Ann Signal,
with First Class Honours

Jacqueline Rae Smith,
with First Class Honours

Daryl Watene TeWhiti,
with Second Class Honours (Second Division)

Warunee Thienkrua,
with Second Class Honours (Second Division)

Suresh Kumar Vatsyayann,
with First Class Honours

Richard Griffiths Ian Watkins,
with Second Class Honours (First Division)

Bachelor of Social Sciences

Kerry Anne Abel

Kimberley Aitken

Alicia Nadine Allen

Jemma Joelle Allen

Nicholas David Ansell

Karyn Ann Armstrong

Tania Lee Ashcroft

Dean Carl Ashton

Martha Louise Asmus

Ra Bacon

Theresa Moorea Banks

Kate Jane Barker

Ellen Sarah Basher

Naomi Desiree Bates

Bronwen Anne Bedford
Nicola Krysten Beehre
John Marcus Bernau
Sean Berridge-Burley
Millie Moana Berryman
Richard John Betts
Kenneth John Blair
Lee Tracey Blomfield
Rachel Louise Booker
Craig Matthew Briggs
Gareth Edward Briggs
Claire Louise Brown
Nicola Karen Brown
Keri-Lee Isobel Bruce
Naomi Ruth Honor Buckthought
Jodie Burnard
Zoey Allen Caldwell
Fraser Alexander Cameron
Nicola Mary Carroll
Claire Louise Chalmers
Louise Andrea Chaplow
Pearl Pui Man Cheung
Martin James Churchman
Karmell June Cheire Clarke
Michael James Collins
Paul Gordon Cooke
Antony David Couch
Hamish Richard Coulter
Claire Couwenbergh
Darren James Crowe
Susan Mary Cuthbert
Angela Louise Davies
Michelle Davies
David Roy Dillon
Elizabeth Anne Dixon
Andrea Clare Donovan
Esther Dorshorst
Sarah Jane Dow
Bradley Alan Duggan
Kirsty Wilson Dunning
Bridget Valerie Ellis
David Shaun Emms
Niusila Faamanatu
Gabrielle Lea Firth
Amanda Jane Flevill

Rebecca Jane Charlotte Foster
Katherine Anita Fountain
Patricia Anne Fredricsen
Lauren Clare Gaffaney
Catherine Lee Gallichan
Scott Kevin Harvey Galvin
Margaret Claire Gasquoine
Leonard Peter Geros
Emma Megan Gibbs
Clare Gierc
Lucinda Gill
Sarah Tremain Gordon
Kim Sharee Green
Vanessa-Marie Gwerder
Lynda Maria Hall
Katrina Margaret Hamilton
Sarah Maree Hancock
Janet Suzanne Hanlon
Avril Jane Hanson
Lisa Maree Harden
Jonathon Roderick Harmer
Julie Ann Harnett
Wayne Thomas Hayson
Andrew Ropiha Herbert
Joanne Helen Hewitson
Esther Joan Hildebrand
Prawina Hira
Tony Charles Hitchcock
Daniel Frank Hocking
Catherine Mary Hodges
Sarah Louise Holmes
Eilidh Diane Hook
Jacqueline Johanna Maria Hovens
Quintin Benjamin Farrell Howard
Mele Hunter-Betham
Malcolm Gavin Hutchinson
Valasi Iosefa
Jarrod Mark Irving
Veronika Isler
Melody Jaesister
Wynanda Anna (Nancy) James
Aaron John Jarden
Lyndell Johns
Melanie Karen Jones
Valerie Joy Jones

Terry Justin Dit	Thelma Frances Miller
Chad Taru Kakau	James Rongotoa Elkington Moleni
Rhonda Lea Kay	Danielle Cheree Morgan
Jason Bevan Kaye	Niki Morgan
Janine Sharon Kells	Craig Barry Moriarty
Joanna Mary Kells	Rodney George Morris
Gail Anita Kennedy	Joanna Mary Morrison
Benjamin John Pembroke Kershaw	Jarrold Evan Moyle
Amanda Eleanor Knapman	Susan Mary Murray
Karyn Anne Lancaster	Trisha Rukmani Narayan
Rosalind Tracie Larsen	Dylan John Neal
Shane Lloyd Lee	Melanie Neeley
Aaron James Leech	Janine Suzette Neustroski
Kurt Daniel Lehdorf	Kathryn Joy Nicholls
Amanda Gina Leonardo	Craig Antony Nimmo
Paul Keith StClair Leslie	Kelly Alice O'Hara
Chi Yan Leung	Mei Fong Oong
Regan James Little	Damin Michael Ormsby
Lynda Maree Little	Brett Andrew Patrick Osborne
Patrick James Longman	Saul Osborne
Alyson Jane Ludemann	Carmen Bernadette Overwater
Fiona Mary Lynagh	Julia Alexandra Paley
Lesley Anne Macdonald	Timothy Miles Paling
Tauia Daniel Joseph MacDonald	Kahla Devi Parkash
Claudia Anne Makgill	Sally Rose Patrick
Bridgette Maree Malcon	Mandy Kim Patterson
Angeleen Thora Managh	Virginia Ann Potts
Danielle Nicole Manu	Natasha Carolyn Pratt
Samuel James Marshall	Kathleen Elizabeth Prosser
Wendy Maree Martinovich	Michael James Pryor
Gretta Anastasia Feanu Matafeo	Rachel Kristeen Pugh
Louise Marie Tuimanuolo Mataia	Deirdre Loren Reddish
Heather Jane Mathers	Grant Horace John Reid
Thomas Malcolm Mathews	Shannon Murray Richmond
Hayley Teresa Matthews	Glenys Lesley Rockell
Sarah Florence McBurney	Nichola Anne Rodgers
Neil McDonald	Mark Adrian Rogers
Dennis Michael McFarland	Martin Patrick Ryan
Alistair Neil McPetridge	Nicola Jane Ryan
Christie Leigh McGregor	Suzan Kathleen Singers
Joanne Toni McKeagg	Siu Pui Pui
Ruth Nia McKie	Karen Mary Skiffington
Lisa Rhea McLoughlin	Chaylah Josephine Skinner
Dean Stuart McNicol	Anna Jean Smith
Christopher John Metcalfe	Robert Nisbet Smith

Holly Louise Snape
Terri-anne Sole
Terri-anne Heidi Sommerville
Renee Ann SooChoon
Katy Jane Spiers
Bridget Kristen Elizabeth Spragg
Cherie Monique Staiger
Stuart Rowan Lloyd Steel
Campbell Manson Taylor
Alison Mary Thomas
Nadine Grant Thompson
Sheryll Ruth Turei
Regan Paul Tylden
Elizabeth Alice Upton
Nicola Jane Utting
Silupevaelei Sesilia Vaeluaga
Margriet van der Oord

Robert Hendrikus van Dijk
Rosella Viäne
Sonya Evelyn Vitale
John Calder Wansbone
Fenny Wee Yet Foon
Anne Phillipa Welsh
Caroline Patricia West
David John West
Susan Sandra White
Clayton Te Kani Williams
John Paul Williams
Margaret Hinepo Williams
Heather Anne Willan
Jodie Marie Willis
Alice Wai Han Wong
Ester Wong Oi Yin
Barry Norman Wood

Postgraduate Diploma in Psychology (Clinical)

Mahalia Kathleen Paewai

Postgraduate Diploma in Psychology (Community)

Kathryn Lee Brightwell
Jane Amanda Furness

Isobel Evelyn Kennedy
Margaret Anne Sloan

Postgraduate Diploma in Resources and Environmental Planning

Roger James Lee McCulloch

Diploma in Social Sciences

Matthew Timothy Daly
Lisa Jacqueline Melville

James Himiona Moke

Diploma in Women's and Gender Studies

Agnes Chigona

Joanne Alice Chitemo

Unitech Certificate (Leisure and Sport)
in partnership with the Bay of Plenty Polytechnic

Gregory Alan Foster
Lisa Mary Jay

Simon Nicholas Quin

Unitech Certificate (Leisure and Sport)
in partnership with the Tairāwhiti Polytechnic

Craig West

Unitech Certificate (Leisure and Sport)
in partnership with the Waikato Polytechnic

Belinda Karen Georgina Belcher
Steven Peter Jones

Stephanie Amanda White

Unitech Certificate (Community and Social Work)
in partnership with the Bay of Plenty Polytechnic

Orna Sara Chalmers
Debra Anne Chase
Vicki Anne McNamara

Evelyn Noelene Probert
Julie Anne Sach

Combined Schools Marae Ceremony

**Te Kohinga Marama Marae
Friday 24 April
10am**

Order of Proceedings

Powhiri

The assembly is requested to stand for the procession

The Ecumenical Campus Chaplain will offer a mihi

The Chancellor will open the proceedings

The Vice-Chancellor will address the assembly

The Guest Speaker will be introduced

The Deans, or their representatives, will present to the Chancellor for the conferment of their qualifications,
the graduands from each School of Studies

The Student Speaker will be introduced

The Ecumenical Campus Chaplain will offer a benediction

The assembly will stand to sing "Ma te Marie o te Atua"

The assembly is requested to remain standing until the academic procession has left the mahau

"MA TE MARIE O TE ATUA"

Ma te marie a te Atua

Tatou katoa e tiaki

Mana ano a whakau

O tatou ngakau ki to pai

School of Computing & Mathematical Sciences

Bachelor of Science

Anthony Poutu

School of Education

Bachelor of Education

January Noaia Albert
Karen Joyce Bell-Gilgen
Tracy Ellen Best
Davina Ronell Hanuere Edwards
Ngairé Anne Harris
Morena Justine Harrop
Nerina Hawkins
Rongonui Henry
Melissa Arlene Pine Hunia
Rachael Rebecca Jaunay
Valerie Amelia Heti McCarthy
Erin Linley Rangiwahakarewa Moore

Rangimarie Morgan
Janet Margaret Nehua
Lorraine Hokimate Paraha
Helen Ann Paranihi
Dellwyn Kura Paul
Alicia Lynne Poroa
Patricia Maria Reihana
Aroha Marie Ririnui
Eva Maria Katharina Schaller
Alison Roka Teepa
Sina So'oleoso Tolofua
Pier Rangimahora Uruamo

Bachelor of Leisure Studies

Jody Paul Pirret

Higher Diploma of Teaching

Tangiwai Raewyn Clark
Rovina Te Kawenata Maniapoto-Anderson

Mary Eileen Skerrett-White

Diploma of Teaching

a five year programme in Secondary School Teaching

Rachael Rebecca Jaunay

Diploma of Teaching

a one year programme in Secondary School Teaching

James Lee Martell
Paul Derek Temuera Morrison
Maria Ruhi Teresa Rauhihi

Toni Melisza Rewiri
Nichola TeRangi Tangohau
Claudine Waitere

Diploma of Teaching

a three year programme in Primary School Teaching

Karen Joyce Bell-Gilgen
Tracy Ellen Best
Alicia Ria Dianne Cooney
Ngaire Anne Harris
Mai-ana Fiona Liddell
Valerie Amelia Heti McCarthy
Hiria Stacey McRae

Janet Margaret Nehua
Thomas Wharepaikea Paekau
Alicia Lynne Poroa
Patricia Maria Reihana
Aroha Marie Ririnui
Nehi Te Amo Timoti
Pier Rangimahora Uruamo

Diploma of Teaching

a one year programme in Primary School Teaching

Hoon Juay Lim
Stacey Teresse Te Moananui

Heeni Daphne Renata-Kokiri

Diploma of Teaching

a three year programme in Early Childhood Education

Morena Justine Harrop
Kura-Teauti Rota
Sino So'oleoso Tolofua

Rebecca Ramari Wanoa
Julien Herepeka Watene

Certificate in Bilingual Education

Taitimu Sellars

School of Humanities

Master of Arts

Frederick Keith Kana

Master of Arts (Applied)

Ngaere Mary Roberts,
with Second Class Honours (First Division)

Bachelor of Arts with Honours

Stephen August,
with Second Class Honours (Second Division)

Bachelor of Arts

Matapaepae Apiata
Robert Bellarmine Hataraka Corbett
Heramahina Eleanor Eketone
Isaac Benjamin Griffin-Matthews
Kaareen Jaye Hotereni
Rachael Rebecca Jaunay
Dianne Millicent Kohu
Jason Rangiaitu Kora
Dinah Marris Love
Potaka Cher Maipi
Hiria Stacey McRae

Bella Isobel Melbourne
Kiri Marina Melbourne
Edward Wayne (Eru) Paranihi
Faith Patu
Ngahu Potaka
Paretūaoroa Rata
Janine Pānia Roa-Watene
Jacqueline Mihiarangi Smith
Carol Faye Storey
Darcy Kahutia Te Hau

Postgraduate Diploma in Second Language Teaching

Stephen August

Janet Leslie Oliver

Te Hiranga Māori (Certificate in Māori Studies)

Jeanette Edmonds

Ripeka Mocaraka

School of Law

Master of Laws

Leilani Sina Naireen Tuala,
with Distinction

Maraea Rangi Garisau Turketo

Bachelor of Laws

Deirdre Yvonne Braddock

James Alexander Hope

Kaareen Jaye Hotereni

Kirsten Leigh May

Tureiti Haromi Moxon

Loretta Te-Iri-Waho Nelson

Ārama Edith Ngapo

Donna Rupa Poka

Linda Hare Rangitauira

Kiriana Marie Tan Siew Hwa,

with Second Class Honours (First Division)

Megan Frances Te Rohu Tapsell

Haimona Hemi Te Nahu

Alvin William Tuala

Maurice Raymond Turketo

Troy Taewhakaia Rayner Wano,

with First Class Honours

Susan Margaret Wardill

Aidan Henry Charles Warren

School of Management Studies

Master of Management Studies

Vanessa Ngaroimata Clark,
with Distinction

Roberta Ann Maxwell,
with Distinction

Bachelor of Management Studies

Candidates awarded the degree with Honours

Deirdre Yvonne Braddock,

with Second Class Honours (First Division)

Christie Tukaiaora Hepi,

with Second Class Honours (First Division)

Colleen Kirimatao Neville,

with First Class Honours

Michelle Huia Toopu Ranginui,

with First Class Honours

Monique Anne Yorke,

with Second Class Honours (First Division)

Bachelor of Management Studies

Bayden Bernard Barber
Aaron Keefe Charles Buist
Ashley Pakira Davis

Avei Elizabeth Drinnan Ewen
Tomazina Matilda Manu
Corey Roydon Rikihana

Postgraduate Diploma in Accounting and Finance

Bella Luana Takiari

Postgraduate Diploma in Strategic Management

Barry Ruka Kiwara,
with Distinction

School of Māori & Pacific Development

Bachelor of Arts

Alma Rangi Andrews
Thomas Oliver Brown
Mona Naki Cotton
Whakawhiti Rubina Maxina Gage
Johnnie Waka Graham
Ida Te Hinga Heath

Lawrence Darby Hinton
Moengaroa Jones
Maria Ruhi Teresa Rauhihi
Desmond Pihopa Rogers
Te Wharau Taa William Walker

Te Hiranga Māori (Certificate in Māori Studies)

Pare Te Aka Hamilton
Hata Paora Kunaku Kiel

Josephine Anne Neill

School of Science and Technology

Bachelor of Science (Technology)

Donna Avis Grimshaw
Deliala Kohe Messent

Shane Jonah Tipene

Bachelor of Science

Ross Justin Clarke
Karl Vogel Gilgen

Steven Kingi Hiriaki

School of Social Sciences

Master of Social Sciences

Shabnam Nisha Khan

Bachelor of Social Sciences with Honours

Douglas Ethan Lachlan Te Whero Hohneck,
with Second Class Honours (First Division)

Kiriana Marie Tan Siew Hwa,
with Second Class Honours (First Division)

Bachelor of Social Sciences

Catherine Webber Tait Adams
Kay Eleanor Christine Adsett-Buist
Michelle Lisa Baker
Amanda Banks
Joidene Roberta Ngaronoa Clarke
Paul William Cronin
Ashley Pakira Davis
David Faitala Junior Faitala
Ngapera Shirley Hathaway
Maria Alexia Sheralyn Heke
Julie Hani Hiini
Te Aopehirangi Houia
Christine Anne Karu

Bry Maree Kopu
Carol Hinemutu Lewis
Andrew John McMath
Jason Whini Moses
Nicola Wheturangi Panapa
Donna Rupa Poka
Tina Tangi Whaiora Porou
Linda Hare Rangitauira
Anne Atorona Rau
Rehina Moira Rolleston
Aroha Louise Sinclair
Nepia Ta Hurua McKay Stewart
Jodine Michelle Stodart

Parewhati Ginny Taikato
Megan Frances Te Rohu Tapsell
Antoinette Hermina Sophia van der Weerden

Moana Winifred Vaughn
Susan Donna Walter
Neville Rongo Wanoa

Diploma in Social Sciences

Christopher John Ansley
Christine Anne Karu

Jacqueline Mihiarangi Smith
Sandra Elaine Te Huia

Degrees Conferred at other Ceremonies

*At a ceremony held on 17 October 1997
the following degrees were conferred*

Bachelor of Management Studies with Honours

Chi Chung Chan,
with Second Class Honours (First Division)

Master of Social Sciences

Gwenda May Monteith Paul

*At a ceremony held on 11 April 1997
the following degree was conferred*

Bachelor of Leisure Studies

Paul Whitinui

*At a ceremony held on 7 November 1997
the following certificates were awarded*

Certificate of Completion of the Te Timatanga Hou Programme

Jacqueline Dale Akroyd
Wikitoria Marilyn Beazley
Tania Waikaremoana Burney
Jennifer Leonee Merepeka Clair
Sidney Reweti Hiri Weremu Elliott
Hellena Tirohanga Gilmore
Lisa Kelly Haronga
Akenehi (Agnes) Hatata

Parehuia Penelope Heke
Ngapipi-O-Te-Rangi Herewini
Awhina Marie Horomia
Simon Wiriamu Terrington Johnstone
Nikki Hariata Kara
Ike Thompson Awarua Karena
Hamiora Wayne Keene
Karla Rimupai Kereopa

*At a ceremony held on 10 November 1997
a University of Waikato Medal was awarded to*

Lawrence John Denny

*At a ceremony held on 21 February 1998
the following degree was conferred*

Honorary Doctorate

Kevin John Roberts

*At a ceremony held on 7 March 1998
the following Certificates were awarded*

Certificate in Continuing Education

Ihaia Biddle

Dennis Paul Bidois

Stephanie Hinemoa Cowan

Marija Dalziel

Patterson Heta

Tanekaha Tautukutuku Huiriri

Deborah Lee MacRae

Valerie Kathleen McCracken

Sandra Lesley Metcalfe

Gillian Margaret Minogue

Ronald Alistair Newman

Jean Petera

Ontario Taiapa

Patricia Veronica Waiomio

John Henry Wyeth

*Degrees Conferred and Diplomas and Certificates
Awarded at University of Waikato Council meetings since October 1997*

School of Computing and Mathematical Sciences

Postgraduate Diploma in Computer Science

Luke Guyton

Diploma in Information Technology

Xu Lin

Jia-Chyi Wu

Xiaofeng Wang

School of Education

Master of Education

Glenda Anne Evans

Master of Counselling

Mary Dorothy Harte Barry

Bachelor of Education

Margaret Santina Bull

David Noel Strawbridge

Gretchen Elizabeth Callaghan

Kylie-Paul Le Bas

Jamy Morrison

Aaron Justin McEachen

Kristen Jane Sanderson

Serena Mary Pilmore

Bachelor of Leisure Studies

Teresa McCallum

Higher Diploma of Teaching

Lynette Avis Stace

Diploma of Teaching

a one year programme in Secondary School Teaching

Mary Margaret Angela Croft
Zeljka Domijan
Andrea Margaret Ewen
Janine Kay Joyce

Tony Montgomery
Andrew Gavin Thomson
Aroha Shona Bradley
Tainui Ray Raihe

Diploma of Teaching

a three year programme in Primary School Teaching

Kylie Marie Gould
Deane John Hishon
Desrei May Truman Jones

Kristen Jane Sanderson
Jillian Lynette Thompson

Diploma of Teaching

a one year programme in Primary School Teaching

Lenka Ware

Diploma of Teaching

a three year programme in Early Childhood Education

Kathleen Louise Martin-Smith

Certificate of Attainment in Educational Support

Denise Elizabeth Williams

School of Humanities

Master of Philosophy

James William Muir, BA *Manitoba*, MA *York*

Thesis Title: "The Change of the Forest: Ecological colonialism, legislation and the New Zealand bush 1840 - 1920"

Master of Arts

Agnes Man-Yue Kwan,
with First Class Honours

Master of Arts (Applied)

Norazila Abdul Aziz,
with Second Class Honours (First Division)

Mark Alan McDonald

Stephen William Davies,
with First Class Honours

Postgraduate Diploma in Second Language Teaching

Sarah Diana Figtree

Mark Alan McDonald

Bachelor of Arts with Honours

Dean Paul Leary,
with First Class Honours

Janine Kay Joyce,
with First Class Honours

Bachelor of Arts

Mane Faumui
Judith Margaret Johnston
Simon Moultrie
Takayuki Noda
Inger Vos

Erica Gene El-Hadey
Simon Matthew Maher
Rhys Rautjoki
Elliot Peter George Strange

Diploma in Film and Television Studies

Ugyen Tshering

Certificate of Attainment in English Language

Nasro Omar Ahmed <i>Elementary English 2</i>	Yong Hun Choi <i>Upper Intermediate English 1</i>
Sahra Yasin Ahmed <i>Intermediate English 1</i>	<i>Upper Intermediate English 2</i>
Abdikafi Mohamed Ali <i>Intermediate English 2</i>	Mohamud Abdulkadir Daar <i>Upper Intermediate English 1</i>
Miho Aoki <i>Intermediate English 1</i>	Lixiang Dong <i>Upper Intermediate English 1</i>
<i>Intermediate English 2</i>	Young Sang E <i>Intermediate English 1</i>
<i>Upper Intermediate English 1</i>	Masato Endo <i>Elementary English 2</i>
Ade Banani <i>Intermediate English 2</i>	Kazuhisa Fujii <i>Upper Intermediate English 1</i>
<i>Upper Intermediate English 1</i>	Masayo Fujioka <i>Upper Intermediate English 2</i>
Basri <i>Intermediate English 2</i>	Julia Girsang <i>Upper Intermediate English 1</i>
<i>Upper Intermediate English 1</i>	Shiho Haruna <i>Intermediate English 2</i>
Amornrat Booneimsri <i>Advanced Academic and Literary English I</i>	Haryadi <i>Intermediate English 2</i>
Shaio-Lin Chang <i>Upper Intermediate English 1</i>	<i>Upper Intermediate English 1</i>
Sun Hee Chang <i>Upper Intermediate English 2</i>	Tuti Haryati <i>Upper Intermediate English 2</i>
<i>Advanced Academic and Literary English 1</i>	Keiko Hasegawa, <i>Advanced Academic & Literary English 1</i>
Chih-Chung Chen <i>Intermediate English 2</i>	Shutaro Hashimoto <i>Upper Intermediate English 1</i>
Hsuan-Yu Chen <i>Upper Intermediate English 1</i>	Abdul Hamid <i>Upper Intermediate English 2</i>
Man Cheng <i>Upper Intermediate English 1</i>	Guiyu He <i>Upper Intermediate English 1</i>
Mei-Yi Chen <i>Intermediate English 2</i>	Yun-Suk Her <i>Intermediate English 2</i>
Chen <i>Upper Intermediate English 1</i>	<i>Upper Intermediate English 1</i>
Wei Chen <i>Upper Intermediate English 2</i>	<i>Advanced Academic and Literary English 1</i>
Ying Chen <i>Upper Intermediate English 1</i>	Chin-Han Ho <i>Upper Intermediate English 1</i>
Yuan Chen <i>Upper Intermediate English 2</i>	<i>Upper Intermediate English 2</i>
Shu-Chien (Ivy) Cheng <i>Intermediate English 1</i>	Sung-Chul Hong <i>Upper Intermediate English 1</i>
Hye Ok Cho <i>Intermediate English 2</i>	Chih-Hao Hsu <i>Intermediate English 2</i>

Lei-Chun Hsu <i>Intermediate English 2</i>	Dae Hwa Kim <i>Elementary English 2</i>
Hsueh-Jung Huang <i>Intermediate English 1</i>	Do Gyun Kim <i>Intermediate English 1</i>
Sheau-Wen Huang <i>Upper Intermediate English 2</i>	<i>Intermediate English 2</i>
Yuri Imamura <i>Upper Intermediate English 1</i>	Eun-Jung Kim <i>Elementary English 2</i>
Lilis Indarwati <i>Upper Intermediate English 2</i>	Hong Kyu Kim <i>Intermediate English 2</i>
Kimiko Inoue <i>Upper Intermediate English 1</i>	Hyun-Joo Kim <i>Intermediate English 1</i>
<i>Advanced Academic and Literary English 1</i>	Ji Hyun Kim <i>Upper Intermediate English 2</i>
Mami Ishibashi <i>Upper Intermediate English 1</i>	Jin Hee Kim <i>Intermediate English 1</i>
Noriko Ishibashi <i>Elementary English 2</i>	<i>Intermediate English 2</i>
Kunikazu Ishiguro <i>Advanced Academic and Literary English 1</i>	<i>Upper Intermediate English 1</i>
Chonticha Jarunratanakul <i>Elementary English 2</i>	Jung Youn Kim <i>Upper Intermediate English 2</i>
Pitichai Jarunratanakul <i>Intermediate English 1</i>	Kwi Ja Kim <i>Upper Intermediate English 1</i>
Worawan Jaruteekumporn <i>Elementary English 2</i>	Sung Min Kim <i>Elementary English 2</i>
<i>Intermediate English 2</i>	<i>Intermediate English 1</i>
<i>Upper Intermediate English 1</i>	<i>Intermediate English 2</i>
<i>Upper Intermediate English 2</i>	Young Eun Kim <i>Intermediate English 2</i>
Seong Chan Joh <i>Advanced Academic and Literary English 1</i>	Chin-Wen Ko <i>Elementary English 2</i>
Panitta Kaosaiyanant <i>Upper Intermediate English 1</i>	<i>Intermediate English 1</i>
<i>Upper Intermediate English 2</i>	<i>Intermediate English 2</i>
<i>Advanced Academic and Literary English 1</i>	Hsing-Chun Ko <i>Intermediate English 1</i>
Petrus Kase <i>Upper Intermediate English 1</i>	Akiko Kobayashi <i>Upper Intermediate English 2</i>
<i>Upper Intermediate English 2</i>	Tini Agustini Koesmawati <i>Upper Intermediate English 2</i>
Saori Katada <i>Advanced Academic and Literary English 1</i>	Chang Sul Koo <i>Elementary English 2</i>
<i>Upper Intermediate English 2</i>	<i>Intermediate English 1</i>
Yuichi Kenmochi <i>Upper Intermediate English 1</i>	<i>Upper Intermediate English 1</i>
Kaori Kikugawa <i>Upper Intermediate English 2</i>	Szu-Ying Kuo <i>Intermediate English 2</i>
<i>Advanced Academic and Literary English 1</i>	Pariya Kunkulvoranunn <i>Upper Intermediate English 1</i>

Jin-Taek Kwon
Upper Intermediate English 2

Young Shik Kwon
Upper Intermediate English 1
Upper Intermediate English 2
Advanced Academic and Literary English 1

Usanee Laohavaranun
Upper Intermediate English 1
Upper Intermediate English 2
Advanced Academic and Literary English 2

Hyang-Sook Lee
Upper Intermediate English 2

Myong Seok Lee
Upper Intermediate English 2

Sang Kyu Lee
Upper Intermediate English 1

Seung Wook (Simon) Lee
Intermediate English 2

Szu-Hui Lee
Elementary English 1

Heng-Tsung Li
Elementary English 2
Intermediate English 1

Jun Li
Upper Intermediate English 2
Advanced Academic and Literary English 1

Yen-I (Nancy) Liang
Upper Intermediate English 2

Yuanshan Liao
Advanced Academic and Literary English 1

Chao Wei Lin
Upper Intermediate English 2

Liping Lin
Upper Intermediate English 1

Yen-Hui Lin
Intermediate English 2

Shu-Ying Lo
Elementary English 2
Upper Intermediate English 1

Hsiao-Yin Liu
Intermediate English 2

Kang-Chan Liu
Intermediate English 1

Tao Liu
Intermediate English 1

Xiao Yan Liu
Upper Intermediate English 2

Xuan Truong Luu
Elementary English 1

Sayaka Matsubara
Intermediate English 2
Upper Intermediate English 1
Upper Intermediate English 2

Yukiko Matsubara
Advanced Academic and Literary English 1

Kouichi Matsuyama
Intermediate English 2

Anton Pranowo Medianto
Advanced Academic and Literary English 1

Hye Won Min
Upper Intermediate English 1

Kosuke Miyahara
Intermediate English 2

Karin Mori
Upper Intermediate English 1

Kyoko Mori
Upper Intermediate English 2

Piyanut Na Kalasin
Elementary English 2

Minae Nakada
Intermediate English 2
Upper Intermediate English 1

Shinichi Nakagawa
Advanced Academic & Literary English 1

Maki Nakahama
Upper Intermediate English 2
Advanced Academic and Literary English 1
Advanced Academic and Literary English 2

Tomomi Nakamura
Upper Intermediate English 1

Arfan Neno
Upper Intermediate English 2

Manop Ngamruengphong
Intermediate English 2

Minh Huong Nguyen
Elementary English 2

Thi Mao Nguyen
Elementary English 2
Intermediate English 1

Chie Nishikubo
Intermediate English 2

Chika Nishiyama <i>Intermediate English 2</i>	Onon Rentsenhorloo <i>Elementary English 2</i>
Tetsuro Nitta <i>Upper Intermediate English 1</i>	<i>Intermediate English 1</i>
Sayuri Nomura <i>Intermediate English 2</i>	<i>Upper Intermediate English 1</i>
Takayuki Nomura <i>Intermediate English 2</i>	<i>Upper Intermediate English 2</i>
Yukiko Okano <i>Intermediate English 2</i>	<i>Advanced Academic and Literary English 1</i>
Saburo Omura <i>Intermediate English 2</i>	Rusli Saripin <i>Upper Intermediate English 1</i>
Sung-Chih (Oscar) Ong <i>Intermediate English 1</i>	Sarut Sarutiamporn <i>Intermediate English 1</i>
Eun Kyung Park <i>Upper Intermediate English 2</i>	Yoshinori Sakamoto <i>Intermediate English 2</i>
Kwang Yeal Park <i>Upper Intermediate English 2</i>	Pramono Adi Sardjono <i>Intermediate English 2</i>
Jin-Hee Park <i>Intermediate English 2</i>	<i>Upper Intermediate English 1</i>
Sang Hyun Park <i>Intermediate English 2</i>	Petcharat Sasiwong <i>Intermediate English 2</i>
<i>Upper Intermediate English 1</i>	<i>Upper Intermediate English 1</i>
<i>Upper Intermediate English 2</i>	Piyaporn Satjaanusorn <i>Upper Intermediate English 1</i>
Jing (Shirley) Peng <i>Upper Intermediate English 2</i>	Kimiko Sato <i>Upper Intermediate English 2</i>
Aniruth Phongpaew <i>Upper Intermediate English 1</i>	Rawipim Senawong <i>Intermediate English 2</i>
<i>Upper Intermediate English 2</i>	Mayu Setoguchi <i>Intermediate English 2</i>
<i>Advanced Academic and Literary English 1</i>	<i>Upper Intermediate English 1</i>
Chuleeporn Piratvisuth <i>Upper Intermediate English 2</i>	<i>Upper Intermediate English 2</i>
Warytt Piromrat <i>Advanced Academic and Literary English 1</i>	<i>Advanced Academic and Literary English 1</i>
Yudhistira Ramadhani <i>Upper Intermediate English 1</i>	Hyun Jung Seung <i>Intermediate English 1</i>
P G Navarathna Rambukwella <i>Upper Intermediate English 1</i>	Chuan Hwa Shen <i>Upper Intermediate English 1</i>
Prabanjali Nilanthi Kumari Rambukwella <i>Intermediate English 2</i>	Shiang-Feng Shen <i>Intermediate English 2</i>
Mohamed Rameez <i>Upper Intermediate English 1</i>	Wen-Hui Shih <i>Upper Intermediate English 1</i>
Badralmaa Regzedmaa <i>Intermediate English 2</i>	Keiko Shiraga <i>Intermediate English 2</i>
<i>Upper Intermediate English 1</i>	<i>Upper Intermediate English 2</i>
	Chansit Siritanachot <i>Intermediate English 2</i>
	<i>Upper Intermediate English 1</i>
	<i>Advanced Academic and Literary English 1</i>
	Suahaporn Sirithanachot <i>Intermediate English 1</i>

Phea So <i>Advanced Academic and Literary English 1</i>	Thanh Giang Vo <i>Intermediate English 2</i>
Eun Yang Song <i>Intermediate English 1</i>	<i>Upper Intermediate English 1</i>
Eun Young Song <i>Elementary English 2</i>	Nien-Ruoh Wang <i>Intermediate English 1</i>
Hae Jin Song <i>Intermediate English 2</i>	Shih-Fen Wang <i>Intermediate English 1</i>
<i>Upper Intermediate English 1</i>	Wei-Chao (Jerry) Wang <i>Upper Intermediate English 1</i>
Naomi Sugimasa <i>Intermediate English 2</i>	Xuguang Wang <i>Upper Intermediate English 1</i>
Kunihiro Sugiyama <i>Upper Intermediate English 1</i>	Yong Ling Wang <i>Elementary English 2</i>
Kentaro Takayama <i>Intermediate English 2</i>	Novi Windiastuti <i>Intermediate English 1</i>
Megumi Takechi <i>Upper Intermediate English 2</i>	Hong Xue <i>Intermediate English 1</i>
Asami Tamai <i>Upper Intermediate English 1</i>	Jin Hee Yang <i>Elementary English 2</i>
Guo Hua Tang <i>Elementary English 2</i>	<i>Intermediate English 2</i>
<i>Intermediate English 1</i>	<i>Upper Intermediate English 1</i>
<i>Intermediate English 2</i>	Wang-Hao Yang <i>Upper Intermediate English 1</i>
Kanokwan Tangtanakan <i>Intermediate English 1</i>	Shuang Yao <i>Intermediate English 1</i>
<i>Intermediate English 2</i>	Yumiko Yasumoto <i>Upper Intermediate English 1</i>
<i>Upper Intermediate English 1</i>	Kazue Yoshikawa <i>Intermediate English 2</i>
Pisarn Thamamorn <i>Upper Intermediate English 1</i>	Kwan Sik Yoon <i>Upper Intermediate English 2</i>
Thi Lan Anh Tran <i>Intermediate English 2</i>	<i>Advanced Academic and Literary English 1</i>
<i>Upper Intermediate English 1</i>	Hyun Jung You <i>Upper Intermediate English 2</i>
Yuko Tsujimoto <i>Intermediate English 2</i>	Shu-Ting Yu <i>Intermediate English 1</i>
Min-Chin Tu <i>Upper Intermediate English 1</i>	Xuemei (Sophie) <i>Yuan Intermediate English 1</i>
<i>Upper Intermediate English 2</i>	Rusydy Zakaria <i>Elementary English 2</i>
Hui-Ying Tung <i>Elementary English 2</i>	<i>Upper Intermediate English 1</i>
Aki Ueda <i>Intermediate English 2</i>	Xiaoying Zhang <i>Upper Intermediate English 1</i>
Saori Umemoto <i>Intermediate English 2</i>	Xuyi Zhang <i>Intermediate English 1</i>
Violeta Velkoska Ivanova <i>Advanced Academic and Literary English 1</i>	Zizheng Zhou <i>Upper Intermediate English 2</i>

Certificate of Attainment in Foundation Studies

Sirisupamas Tanthawee

School of Law

Master of Laws

Marianne Mackintosh

Bachelor of Laws

Michael Brian Meyrick,
with Second Class Honours (First Division)

School of Management Studies

Doctor of Philosophy

Parichat Sarayarntanawut, BEd (Hons) *Srinakarinvit*, MEd Chulalongkorn, MA *Wel*
Thesis Title: "English Documents on Business & Tourism in Thailand & their Significance for the Teaching of Effective English Business Writing Vol I & II"

Master of Business Administration

Chuanpit Ngamsanga

Master of Management Studies

Jason Alexander Dean

Christine Leng Huat Lee

Bachelor of Management Studies

Candidates awarded the degree with Honours

Jason Paul Scrivens,
with First Class Honours

Bachelor of Management Studies

Shin Yi Chew
Chin Yaw Koh
Alfred Abhinash Mani
Sasha Omar Firdaus Nordin

Siew Ching Oh
Alan William Smellie
Daniel Brian Wrigley

Postgraduate Diploma in Marketing

Kim Walker

Postgraduate Diploma in Organisational Behaviour

Orlaith Mary Gadsden,
with Distinction

Harrison Shadreck Vokhiwa

Postgraduate Diploma in Public Relations

Saraid Amelia Black,
with Distinction

Postgraduate Diploma in Strategic Management

Darren Kendrick Cantwell

Diploma in Accounting and Finance

Hongli Liu

Diploma in Communication

Sonya McConachy

Diploma in Environment and Management

Kaine Robert Hansen

Diploma in Management Studies

Dennis Ernest Amoore

Constance Lois Hui

Diploma in Management Systems

Leun Hon Lau
Zhen Liang Liu

Chi-Chung Lu

Diploma in Personal Financial Planning

Raymond Arthur Hancox

School of Māori and Pacific Development

Bachelor of Arts

Desmond John Kelly

Te Hiranga Māori
(Certificate in Māori Studies)

Carol Ana Mary Leonard

School of Science and Technology

Doctor of Philosophy

Nadejda Atila Gavritova-Stavreva, MSc *Sofia University*

Thesis Title: "Radiotherapy Dose Optimisation Using Biological Criteria"

Pavel Vasilev Stavrev, MSc *Sofia University*

Thesis Title: "Radiobiological Optimization of the Treatment Taking Tumour Mobility into Account"

Master of Philosophy

Brett Alan Coombridge, BScDipSc Massey

Thesis Title: "Pinus Radiata Bark Extractives, Flavonoids and Tannins"

John Alan Hutcheson,

Thesis Title "Characterisation of insect communities of Tawa forest in the Onaia ecological area using malaise trapped beetles, and indications of influences, including 1080 operations, on these communities"

Elizabeth Joy La Franchie, BHortSc Massey

Thesis Title: "Seasonal Growth of Nasbi"

Master of Science (Technology)

Dion Warwick Hall,
with Second Class Honours (First Division)

Andrew John Sayce,
with Second Class Honours (First Division)

Master of Science

Darren James Bailey
Paul Anthony Bardebes
Mark Humphrey Dines,
with First Class Honours

Rosanne Jane Ellis,
with Second Class Honours (Second Division)

Brent Michael Hawthorn,
with Second Class Honours (First Division)

Nicola Gaye Merrett
Sheryl Aroha Roa
Geoffrey Ian Russell,
with Second Class Honours (First Division)

Kathryn Gilda Wingate,
with Second Class Honours (First Division)

Bachelor of Science (Technology)

Huia Gale Minogue

Bachelor of Science

David Franciscus Burger
Atanas Dimitrof
Megan Louise Hickman
Colin Harrison Ingram Jull

Jason Craig Laurent
Julia Mary Marmont
Donald Kenneth Poulgrain
Claudine Anne VanderVeen

School of Social Sciences

Doctor of Philosophy

Victor Ngonidzashe Muzvidziwa, MSocSc *Zimbabwe*

Thesis Title: "Urban Women's Strategies to Deal with Impoverishment in Masvingo, Zimbabwe"

Kerry Peter Spackman, BSc *Auckland*

Thesis Title: "Human Factors Affecting the Control and Perception of Motor Vehicle Dynamics"

Master of Social Sciences

Thelma Rose Brown
Magdalen Hope,
with First Class Honours

Christopher John Wernham,
with First Class Honours

Nicol John Wilson,
with First Class Honours

Bachelor of Social Sciences with Honours

Gidon David Bing,
with First Class Honours

Douglas Evan Cassey,
with Second Class Honours (Second Division)

Urs Meier,
with Second Class Honours (First Division)

Elke Juliet Nieschmidt,
with First Class Honours

Bachelor of Social Sciences

Theresa Anne
Mathew Lyall Bidwell
Vicenta Maria Correia
Katrina May Goodwin
Julie Anne Gordon
Darlene Leinaala Hawea
Priscilla Paretutaki Hayward-Howie
Lisa Marie Jones

Ruth Susan Kim
Olaf Lobrecht
Tihoi Tini
Julian Carl Busch Dean
Gene Laurence Dragovich
Glenn James Nalder
Angela Mary Rooke
Carl Stewart Wilson

Postgraduate Diploma in Psychology (Clinical)

Carolyn Ngaire Dewe
Christine Cara Malins

Nicol John Wilson

Postgraduate Diploma in Resources and Environmental Planning

Ian Philip Cooper

Diploma in Social Science Research

Vanessa Bridget Worsp

Unitech Certificate (Community and Social Work)

In partnership with the Bay of Plenty Polytechnic

Denise Evelyn Ellis
Andrew Francis Neil

Robert Watson
Gwenda Carolynn Wade

Unitech Certificate (Leisure and Sport)

In partnership with the Tairāwhiti Polytechnic

Carolyn Lesley Katie Bowis

Unitech Certificate (Leisure and Sport)

In partnership with the Waikato Polytechnic

Ian McCallig

Biographical Notes

Doctors of Philosophy

Lidewej Bakker MSc *Wageningen Agricultural College*

Thesis Title: "Towards a Model of Valley-Sided Development of Ignimbrite Terrain, Mamaku Plateau, New Zealand"

Lidewej (Liddy) Bakker, born in The Netherlands, completed undergraduate and graduate (MSc) degrees at Wageningen Agricultural University at Wageningen, specialising in soil science. Her MSc degree, completed in 1993, encompassed field work in several European countries, as well as a period of research in New Zealand in 1992 with the Agroecology Group, MAF, at Flock House Agricultural Centre. Her experiences in New Zealand convinced her to pursue a doctoral study here, and she began a DPhil research project in the Department of Earth Sciences at the University of Waikato in 1994.

The DPhil thesis involved the development of a conceptual model of the mechanisms, controls and rates of valley-side evolution on ignimbrites, a type of rock deposited from pyroclastic flows generated by violent, large-scale volcanic eruptions. Such deposits, widespread in the central North Island, include those on the rugged Mamaku Plateau which formed the study area for the project. The research involved a multidisciplinary approach which integrated geomorphology, volcanic stratigraphy, tephrochronology, geomechanical techniques, and utilised geographic information systems. The model shows that valley-side development is controlled primarily by the geotechnical properties of the ignimbrite including jointing characteristics, the intact resistance, and the characteristics of underlying and overlying ignimbrite units. Such a relationship has not previously been recorded on rocks that occur in a humid, temperate environment and are relatively young and geotechnically weak.

Lynette Ruth Briggs BSc *Auckland* MPhil *Waikato*

Thesis Title: "Development of Immunoaffinity Columns and Immunoassays for the Collection, Partial Purification and Measurement of Sporidesmin A and its Metabolites"

The project undertaken was to develop immunological methods for the study of the fungal toxin that causes facial eczema in livestock. Up until now the study of the metabolism of this toxin has been restricted by there being no convenient and sensitive method of assaying the amounts of the toxin and its metabolites in the tissues and secretions of animals that have ingested the toxin. The thesis describes the successful production of antibodies to the toxin and its metabolites, and the testing and selection of these to find the best results for distinguishing the intact toxin and its modified molecular forms that result from metabolism. It also describes the development of procedures for using these antibodies in enzyme-linked immunoassays that can be used to measure the amounts of the toxin and its metabolites directly in the animals secretions. The successful completion of this project has given an important new tool to researchers working on facial eczema.

Nittaya Campbell BSocSc *Waikato*, MA *Hawaii*, Dip TESL *Wellington*

Thesis Title: "No Gobbledegook Please... We're Customers: A Study of Plain English and Bank Contracts in New Zealand"

Nittaya Campbell studied bank contracts in use in New Zealand. In her thesis, aptly titled *No Gobbledegook Please... We're Customers*, she looked at the language and public understanding of the language of mortgages, loans, credit card and ATM contracts. First she examined what is meant by plain English and surveyed the movement in New Zealand. She then collected and analysed views from bank customers and bank staff. Finally she analysed current bank documents and tested them to see how comprehensible they were. Nittaya Campbell's research, possibly the most significant business communication research so far undertaken in New Zealand, will make the banking industry itself and, to some extent, bank customers throughout the country, aware of the need to use language that can be understood by those for whom it is written.

Richard Blaikie Fabling BCMS (Hons) *Waikato*

Thesis Title: "Exact Magnetic Reconnection Solutions in Three Dimensions"

The purpose of Richard's research was to increase understanding of the process of magnetic reconnection in the solar corona. Reconnection is widely believed to be the energy source for solar flares. To prove the truth of this hypothesis, however, it must be shown that reconnection can account for the rapid energy release phase of a flare. In his thesis, Richard develops models under the assumption that the coronal plasma is incompressible. He demonstrates the existence of rapid reconnection solutions (both steady-state and time-dependent) in three dimensions, and goes on to show that the upper limits on the bulk energy release and power output are comparable to those of a moderate flare.

Martin John Faville MSc (Tech) *Waikato*

*Thesis Title: "Physiological parameters associated with spear yield in asparagus (*Asparagus officinalis*)"*

Marty Faville graduated BSc from The University of Waikato in 1990. He then went on to do an MSc(Tech) degree in association with scientists at AgResearch. In this work Marty identified genetic markers in different cultivars of pasture species that could be used to identify them in the field.

Marty graduated with First Class Honours in 1993 and began work on his DPhil, funded by research money from Crop and Food Research, to identify the physiological basis of yield differences in asparagus cultivars. The asparagus industry has a variety of clones available to it with highly variable yield characteristics. During the course of his DPhil studies Marty identified a number of photosynthetic characteristics of asparagus that affect spear yield. These and associated biochemical characters were also observed in young plants, giving the opportunity to use them in early breeding selection. Most notable was a strong correlation between asparagus fern photosynthetic rate and subsequent yield asparagus spears. This relationship has been rarely identified in crop species and provides a useful basis for early identification of performance.

Nadejda Gavritova-Stavreva MSc Sofia University

Thesis Title: "Radiotherapy Dose Optimisation Using Biological Criteria"

This thesis addresses a number of aspects of radiotherapy dose optimisation taking various biological criteria into account. Optimisation is done in terms of either minimising the mean dose to the tumour, or keeping the local tumour control probability across the tumour constant. The tumour cell density, radiosensitivity and distribution are accounted for, along with different cell response models and treatment fractionation. The probability of the treatment causing complications in surrounding healthy tissues was also investigated. The research will lead to systems whereby the dose to patients can be prescribed more appropriately.

Jane Ellen Gilbert MA Dip TESL Wellington, BA Auckland

Thesis Title: "Thinking "Other-Wise": Re-Thinking the Problem of Girls and Science Education in the Post-Modern"

This thesis criticises previous feminist projects in science education on the grounds that they are unlikely to bring about gender equity in science because they have focussed on the pedagogical dimensions, rather than the 'content' of science teaching. She argues that the 'problem' of women's under-representation in science would be addressed more effectively with a 'deconstructive' approach to science itself. By critiquing the works of key philosophers of science, Jane Gilbert argues that the concepts of 'science' and 'women' have been constituted as in contradiction at a profound level. Drawing on psychoanalytic, as well as philosophical writings, she makes the case that this contradiction is part of the (western) cultural 'unconscious.' Jane makes the case for a 'deconstructive' curriculum. By means of this, students will simultaneously learn to 'do science' (to be successful at what scientists conventionally do and understand why they do it) and to deconstruct the premises upon which it rests. This complex task, she argues, can be tackled in schools and she gives some examples of how this can be done by drawing up curriculum guidelines for topics in senior biology.

Alexei Gilchrist MSc Waikato

Thesis Title: "Topics in Quantum Optics: The EPR Paradox, Bell's Inequality, and the Positive P Distribution"

Dr Gilchrist's DPhil work has developed theories in which the fundamental nature of quantum mechanics is investigated, namely,

- 1) Work on a new method of demonstrating the Einstein-Rosen-Podolsky paradox using quantum optical methods based on squeezed laserlight, and
- 2) A demonstration of the range of validity of the positive P- representation, one of the main theoretical tools of quantum optics. This work establishes practical tests which can be applied to determine whether or not this method can be used. The absence of such tests had previously severely limited the applicability of the method.

Reverend Frank Grenfell Glen MPhil *Waikato*

Thesis Title: "New Zealand Army Chaplains at War: 2NZEF 1939 - 1945"

Frank Glen began his life-long interest in New Zealand religious history and related issues whilst a student in the Methodist Ministry. An eventful career has seen him overseeing a widespread Southland parish; becoming a pioneer "flying padre" to an even more widespread Australian outback pastorate; seeing service as a chaplain to the RAAF, including a stint in Vietnam; returning to Methodist ministry in New Zealand; a period as a probation officer, and ending up in the Presbyterian Church as a minister to the Thames Union Parish. During his last fourteen years of active ministry in New Zealand Frank has been an active author with several published works of autobiography and historical studies.

With an approaching early retirement, and having been made a Fellow of the Australian Institute of History and the Arts, Frank Glen undertook an MPhil at Waikato with a thesis on Church Leaders and the First Taranaki War 1860 - 1861. Subsequently, Frank has completed his doctoral study of New Zealand Army Chaplains at War. This has been ground-breaking research and analysis and makes a substantial contribution to the fields of New Zealand social history, religious studies, and military history.

Ruth Gorinski MEd *Waikato*, BA(SocSc) *Massey*

Thesis Title: "Beyond Mentoring: A Model of Transformative Discipleship in Christian Teacher Education"

After completing an MEd at the University of Waikato, Ms Gorinski enrolled for a DPhil and investigated the relationship between mentoring and discipleship within the context of Christian teacher education at Bethlehem Teacher's College. Using a process of critical feminist liberation theology, she theorized a new model of transformative discipleship which offered an alternative to traditional notions of mentoring and discipleship. This new model demonstrates that, theoretically, the dynamic of transformation is an emancipatory pedagogy which empowers. Ms Gorinski's study concluded that if Christian teacher education is to be transformative, then the critical liberating traditions of Christianity should be adopted rather than the patriarchal structures of traditional Christian teacher education.

Sean Allister Irvine BCMS *Waikato*

Thesis Title: "Compression and Cryptology"

Sean's research was concerned with encryption, that is keeping computer data secret by re-encoding it. Specifically, he looked at the problem of whether techniques for compressing computer data provide a secure way of encrypting it as well. Compression takes repetitive parts of computer text, for example a long string of repeated spaces, and replaces them by some shorter code, thereby saving space on a disc or time in data transmission. Compression seems to "mix up" the data very thoroughly and at first sight provides a good way of keeping it secret. Sean, however, showed that for almost all the commonly available compression techniques there are ways of decoding the original and breaking the "secret" code. Along the way he developed new ways of breaking codes and of solving related problems. For example, he found a way of recreating compressed text when part of it has been lost due to a disc error.

Dorothy Veronica Alston Jacobsen BA(SocSc) *Massey*, MSocSc LLB *Waikato*

Thesis Title: "The Development of Goldmining Law in New Zealand: A Neoinstitutional Approach"

For her masters degree, Veronica investigated the funding and conduct of research and development in agriculture, work that foreshadowed many of the institutional changes that were to occur in research funding. As a result of this research she has developed a keen interest in the economic issues associated with the development of institutional arrangements. In her DPhil thesis Veronica integrates a number of different approaches to the study of institutions that have been suggested by economics, and develops a theoretical model for considering and anticipating institutional change. The model is then tested by applying in the evolution of gold mining law in New Zealand over the 130 years since the start of commercial mining. This research shows how institutional change can be anticipated through a consideration of both the need for change to allow efficiency, and the relative economic power of those affected.

During much of the time this research was undertaken Veronica was a lecturer in the Department of Economics. She is currently a Senior Economist with Chen and Palmer, Public Law Specialists.

Kathryn Noreen Kearins MA(Hons) *Massey*, MMS *Waikato*

Thesis Title: "Local Government Power Relations: A Genealogical Study"

This study examines the changing nature of the relationships between local government elected members, executive managers, staff and publics. Employing a Foucauldian perspective, it theorises these relationships as power relationships which involve major shifts in the exercise of power over time. Both the traditional politics/administration dichotomy underpinning the legislative basis of local government in New Zealand and the Weberian foundations for bureaucratic organisation are problematised in a 120-year genealogical case study. In critically evaluating the validity of traditional notions of power and management, the study develops Foucauldian methodology and supplies a unique application in the field of organisation studies.

Brian Devlin Kelly MSc(Tech) *Waikato*

Thesis Title: "Studies of Potential Anti-Tumour Pro-Drug Systems"

After completing the MSc (Tech) degree, including research on wood preservative chemistry with the Forest Research Institute in Rotorua, Brian switched for his doctorate to anticancer chemistry, with support from the Waikato Branch of the Cancer Society and in association with the Cancer Research Laboratory at Auckland. The research was aimed at making new antitumour "pro-drugs". Such pro-drugs must readily release toxic cell-killing agents in a tumour - but only once they reach a tumour, so that tumour tissue rather than healthy tissue is destroyed. Tumours are short of oxygen allowing certain chemical reactions to proceed much faster than in healthy tissue: this was the basis for Brian's synthesising and studying the toxin-releasing chemistry of new types of pro-drugs. The results provided valuable new directions in a long-term programme directed towards cancer cures.

Yvonne Maria Kuys BSc(Hons) Otago BA Otago MSc Otago

Thesis Title: "Promoter Analysis of the Bovine alpha-Lactalbumin Gene"

Yvonne is employed at AgResearch, Ruakura Research Centre, Hamilton, where she did the research for her DPhil. Her studies were on the bovine alpha-lactalbumin. The main function of alpha-lactalbumin is in the synthesis of lactose, ultimately regulating the volume of milk produced. Yvonne's research concentrated on the part of the gene known as the promoter, which is involved in the regulation of the gene and the control of its expression. The research is part of a long-term study to improve our understanding of the detailed mechanism of lactation. Yvonne also compared the structures of the promoters in a number of animals; the results suggest that ruminant alpha-lactalbumin promoters are different from those of humans, mice and guinea-pigs, all of which share common features in the types of regulatory proteins to which they bind.

Joseph Mathew MA Wellington

Thesis Title: "Morphologic Changes of Tidal Deltas and an Inner Shelf Dump Ground"

This thesis addresses the impact of a major dredging at the Port of Tauranga which changed the hydraulics of the tidal flows and, consequently, the dynamic equilibrium landforms of the ebb and flood tidal delta. From detailed hydrographic surveys of the deltas the effect of the dredging was able to be isolated. The thesis also addressed the stability of the major dredge soil dump mound, and elucidated our understanding of sediment transport on the inner shelf of Tauranga. This project was carried out as a requirement of the resource consent to permit the dredging and disposal of some five million m² of harbour sediment.

Anthony James McGregor MSc Massey

Thesis Title: "Block-Based Distributed File Systems"

Anthony's research was concerned with sharing disc files between many computers. This is a very common facility on modern computers but one that is often not implemented well. Anthony explored a way of doing it that was simpler and faster than the usual ways of doing it. He did this by sharing "blocks", small pieces which make up a file, rather than the entire file. Before his work, the general opinion was that this approach would not work, that it would be too slow and inefficient. After thinking up his idea, he actually wrote computer software to provide a complete implementation. He then tested it on a network of five computers. The result was that it worked and that it ran quickly and efficiently. A commercial system from the United States has recently been released which uses his ideas.

Judith Lesley McWhirter MSocSc *Waikato*

Thesis Title: "Modelling Pulsatile Data: Estimation of Parameters and Dispersion Matrix"

The study of blood hormone levels in circulation in human and animal endocrinology has revealed that in some instances, hormones are released or secreted in discrete pulses, which are followed by periods where the level of hormone decays exponentially. Judi's research concentrated on modelling the pulsatile hormonal data with a first order autoregressive stochastic process. Several modifications were proposed and the various models were fitted using both the classical maximum likelihood technique and expectation-maximisation or EM algorithm. Problems associated with the estimation of the parameters and their associated standard errors were considered.

The work is of significance to endocrinologists. Techniques currently in use for the analysis of pulsatile data, tend to be rather ad hoc and subjective and allow for little more than peak identification. Use of this type of parametric procedure gives objective results and allows for additional information to be extracted from the data.

James William Muir BA *Manitoba*, MA *York*

Thesis Title: "The Change of the Forest: Ecological colonialism, legislation and the New Zealand bush 1840 - 1920"

This thesis considered the irrevocable changes to the forest environments of New Zealand caused by colonisation, and argued that environmental change was central to colonisation. The colonists changed the forests to suit both their economic and cultural needs, a process described in the thesis as 'ecological colonialism.' By investigating statute law and related policies, this process and its consequences were assessed. Amongst issues covered were the commodifying of the forests by introducing concepts of private property in nature, government management of forests, acclimatisation as a means of recreating the English environment, and the attempts from the late nineteenth century to protect some of the remaining forests. Ecological colonialism is linked with anthropocentrism to raise issues about the impact of such attitudes in New Zealand, and the thesis suggests that the model could be applied to other areas of the world.

Sarah Christine Munday-Finch MSc *Waikato*

Thesis Title: "Aspects of the Chemistry and Toxicology of Indole-diterpenoid Mycotoxins Involved in Tremorgenic Disorders of Livestock"

In 1990 Sarah completed a BSc degree at Waikato University, double majoring in Chemistry and Earth Science. At this stage she started full-time work at Ruakura Agricultural Research Centre as a chemistry technician. Sarah subsequently commenced a part-time MSc degree in Chemistry which she completed in 1993 with first class honours. In 1994 Sarah began a PhD degree in Chemistry studying the chemistry and toxicology of indole-diterpenoid mycotoxins involved in tremorgenic disorders of livestock. The major focus of this work was on the neurotoxic disorder ryegrass staggers, resulting in the isolation of fifteen previously unknown toxins involved in the disease. This represents a significant advance in this field and has led to the publication of seven papers in international journals.

Victor Ngonidzashe Muzvidziwa MSocSc Zimbabwe

Thesis Title: "Urban Women's Strategies to Deal with Impoverishment in Masvingo, Zimbabwe"

Insights into the many strategies that urban women used to deal with impoverishment are noted, based on field-work extending over a period of fourteen months. The thesis examines the importance of networks for women's strategies. Network analysis reveals that many women sustain 'double-rootedness', as it were, doing their best to foster and invest in their rural relationships while at the same time advancing those relationships they prize in town. An important part of the argument addresses the impact of the state on the lives of poor women and their diverse, complex and variable strategies not merely for survival but even more for climbing out of poverty. A series of positive recommendations are made for state and local policies after a thorough-going critique of those currently implemented. Victor's thesis reflects the growing interest in an all too long neglected field of urban change.

Timothy Raymond Naish MSc Waikato

Thesis Title: "High-resolution sequence stratigraphy, sedimentology, paleoecology, and chronology of the Pliocene-Pleistocene (c2.6 - 1.7Ma) Rangitikei Group, Wanganui Basin, New Zealand"

This DPhil study involved the detailed field and laboratory examination of 1150 m of rock section exposed in the Rangitikei Valley (Wanganui Basin) between Mangaweka and Ohingaiti, adjacent to State Highway One. The results are a high-resolution stratigraphy of the section, and interpretation of some 21 cycles of repeated ~90 m magnitude oscillations of sea level, each of thousand years duration, between 2.54 and 1.68 Ma, driven by global climatic changes and the successive formation and melting of continental ice sheets, chiefly in the Northern Hemisphere.

The research, all of which has been published, demonstrates the methodology by which evidence of detailed past global sea level changes can be read from the rocks.

David Peter Nation BSc Agr (Hons)

Thesis Title: "Responses to the Treatment of Post-Partum and Pre-Pubertal Anoestrus in New Zealand Dairy Cattle"

Helen Louise Neil MSc *Waikato*

Thesis Title: "Last Glaciation to Present Paleoceanographic Changes, Subtropical Convergence Zone, Chatham Rise, Southwest Pacific Ocean"

During the Late Quaternary (<1 Ma) several intense climatic changes occurred which influence ocean circulation, but little is known about how watermasses of the Southwest Pacific sector of the Southern Ocean responded to these changes. Chatham Rise provides an ideal location to study a globally significant oceanic front and its attendant water masses, including the largest deep flow in the world oceans. This study is the first extensive assessment of oceanographic change within this region of New Zealand's seas over the last 22,000 years. Overall, the Last Glacial oceanography of Chatham Rise was one of cooler surface waters, more intense currents, and an enlarged meandering and eddied Subtropical Convergence zone. Intermediate depth waters were generally better ventilated than today, with shallow intermediate waters being mixed and slightly warmer, while deeper intermediate waters were cooler than the present day. Deep waters exhibit characteristics indicative of a reduced influence by North Atlantic Deep Water, and were also cooler in the Last Glacial compared to present day.

Scott Davidson Nodder MSc *Waikato*

Thesis Title: "Particulate Fluxes in the Subtropical Convergence Region and other Marine Environments of New Zealand"

This research addressed the vital role that sedimenting marine particles have in controlling the rates and modes by which atmospheric carbon is sequestered in the deep ocean. Fieldwork was conducted in the ocean to the east of New Zealand, a region that is poorly surveyed, yet may be a significant biological and physical sink for carbon. Key results included: the design of a free-floating sediment trap system; observations that brine volume can significantly reduce trapping efficiency (by 2-3 times); and despite pronounced seasonal and geographical changes in biological structure and functioning, particulate fluxes of sinking material were not significantly different across three different water masses in austral winter and spring 1993.

Parichat Sarayarntanawut BEd (Hons) *Srinakarinvirot* MEd Chulalongkorn, MA *Wel*

Thesis Title: "English Documents on Business & Tourism in Thailand and their Significance for the Teaching of Effective English Business Writing Vol. I and II"

Parichat Sarayarntanawut wanted to see how the teaching of business English in Thailand could be improved. First she explored reactions of readers to a wide range of business and tourism documents written and used in New Zealand and Thailand. She then carried out a textual analysis of the documents themselves to see what strategies writers most often used to achieve their effect. Finally she surveyed current course outlines and textbooks used in the teaching of English business communication in Thailand.

The research showed that various elements such as clarity, cohesion, coherence, positiveness and culture need to be stressed more in the teaching of business writing in English in Thailand. Her constructive recommendations will be a major help to academics teaching and students learning English in Thailand.

Matthew Derek Schmidt BA DipArts *Otago, MA Auckland*

Thesis Title: "Radio Carbon Dating New Zealand Prehistory Using Marine Shell"

Matthew's research centred upon the utility of marine shell for radiocarbon dating New Zealand archaeological deposits. He collected and dated a variety of estuarine molluscs and charcoal samples from various sites in the North Island and South Island.

He concluded that this widespread material was highly satisfactory for determining Māori occupation dates and was in fact preferable to charcoal.

His work has encouraged New Zealand pre-historians to re-evaluate previously obtained estuarine shell dates, resulting in a clarification of the prehistoric activity of Māori in New Zealand.

Johnathan Charles Sharpe MSc (Tech) with First Class Honours *Waikato*

Thesis Title: "A New Optical Configuration for Flow Cytometric Sorting of Bovine Spermatozoa by Sex"

John has developed a new laser illumination and fluorescence collection device, 'Radial Optics' for high speed measurement and separation of cattle sperm according to X or Y DNA content (in mammals, fertilisation of an egg with an X sperm will produce a female, while a Y sperm will produce a male). The ultimate goal of this work was to make artificial insemination of cattle with sexed sperm (i.e. gender preselection) a commercial reality. In addition, this technology may be useful for the management of endangered species or rare breeds of mammals. The 'Radial Optics' device is now being commercialised in conjunction with a US company. John is currently employed in a post doctoral position in laser and atomic physics at Otago University.

James David Shepherd MSc *Waikato*

Thesis Title: "Land Surface Temperature Retrieval from AVHRR"

James completed his Bachelor of Science degree at Waikato University in 1990. He continued with a Masters in physics: his thesis concerned satellite remote sensing of sea surface temperatures, with particular emphasis on thermal infrared imagery.

In 1994 he began his DPhil on land surface temperature retrieval from satellites. This represented a major extension of his work on sea surface temperatures as the land surface has complex scattering and emissive properties. James developed methods to more accurately derive land surface temperatures: this knowledge is essential in understanding the surface energy balance; it allows for a prediction of crop stress and can assist climate prediction.

Joanna Mary Shepherd MSc *Waikato*

Thesis Title: "Microbial Catabolism of Carbazole"

Joanna Shepherd completed both her Bachelor's and Master's Degree in the Department of Biological Sciences at the University of Waikato. Her DPhil thesis concerns the analysis of the genes involved in the first step of the microbial degradation of carbazole. Carbazole is found in creosote and is produced in the course of coal gasification and other processes, but little is known about how it is broken down by bacteria. It accumulates in the environment and is one of a group of pollutant chemicals referred to as polycyclic aromatic hydrocarbons, many of which are toxic or carcinogenic. By analysing the genes involved in its breakdown, we might gain an understanding of how bacteria control their breakdown of carbazole. Joanna has shown that these genes are closely related to the genes which are involved in the breakdown of other polluting aromatic compounds such as anthracene, possibly having evolved from a common ancestor.

Kerry Spackman BSc *Auckland*

Thesis Title: "Human Factors Affecting the Control and Perception of Motor Vehicle Dynamics"

Pavel Vasilev Stavrev MSc *Sofia University*

Thesis Title: "Radiobiological Optimization of the Treatment Taking Tumour Mobility into Account"

This thesis addresses the problem of treating a mobile tumour with external beam radiotherapy. It does so from a biological point of view and treats the subject quite mathematically and theoretically. This approach allows predictions to be made of the response of a tumour and the surrounding healthy tumour tissues to the treatment without having to carry out extensive clinical trials. The research has led to predictions of the dose level and distribution which should be applied according to the tumour mobility, the tumour cell radiosensitivity, cell density and distribution and the architecture of the organs involved.

Fengming Tian MPhil *Waikato*, ME *Beijing Institute of Civil Engineering and Architecture*

Thesis Title: "Environmental Aspects of Storm Runoff Discharge from a Timber Port, Tauranga, New Zealand"

The thesis addresses storm water run-off quantity and quality, and contamination input to the receiving tidal waters from the Mt Maunganui timber export wharf, at the Port of Tauranga. The project involved detailed analysis of the organic chemistry of the run-off and field investigation and numerical simulations on dispersion and dilution of the wharf run-off in the receiving tidal waters. From this assessment the Port of Tauranga Ltd is in a position to mitigate the adverse effects of the run-off and the thesis provides the basis for the water run-off management plan for the company.

Jane Whitaker BA Wellington, MA Waikato

Thesis Title: "Henryson's Poetics: Philosophical Influences"

Starting from a consideration of the development of the critical response to the poetry of the fifteenth century Scottish writer Robert Henryson, the thesis explores two central questions: "What is the nature of Henryson's morality?" and "How is his moral purpose fulfilled by his poetics?" By looking at Henryson's three major works, the thesis establishes the poet's awareness of both realist and nominalist approaches to epistemology and moral philosophy, and argues that there was a clear development in Henryson's own philosophical thought and consequently in his poetic theory. In offering new ways of understanding the poet's moral purpose and of appreciating his three major works, this thesis provides an important contribution to Henryson scholarship and to medieval literary studies more generally.

David Warwick Whitehead MA Massey, MPhil Waikato

Thesis Title: "The Visual Imagery Ability Questionnaire: Its Design and Validation"

Brian Whitworth MA Auckland

Thesis Title: "Generating Group Agreement in Co-operative Computer-Mediated Groups: Towards an Integrative Model of Group Interaction"

Brian Whitworth is a principal lecturer in Information Systems at Manukau Institute of Technology. He is married with four children. Over the last seven years he has worked part time to complete a DPhil on how distributed groups, who interact only through the computer, can generate agreement. This involved developing an integrative theory of group interaction, creating a new measure of group agreement, and designing and writing the electronic group support software used in the experiment. The experimental findings show that video style computer interaction is not necessary to generate group agreement, but that group social influence can work effectively across simple lean text networks, given the right conditions. The results have major implications for the formation of groups on distributed networks, such as the Internet, the theory of electronic groups, and the design of software systems to support distributed electronic groups.

Ganqing Xu MSc *Northeast University of Technology*

Thesis Title: "Thermo-tectonic History of Eastern Tibetan Plateau and Western Sichuan Basin, China, Assessed by Fission Track Thermochronology"

Ganqing Xu originates from the People's Republic of China and prior to coming to The University of Waikato to undertake DPhil studies, funded by the NZ Ministry of External Relations and Trade, was a lecturer in the Chendu College of Geology. The DPhil study involved establishing the history of uplift and erosion within part of the eastern margin of the Tibetan Plateau, and along the seismically active Xianshuihe fault zone. The main scientific method used in the study was fission track analysis, a radiometric means of dating the cooling history of rock successions. A significant conclusion of the work is that the timing of the elevation and erosion of the eastern margin of the Tibetan Plateau is the same as the northern and southern margins, as established by other work, which helps constrain geodynamic models of the plateau's evolution.

Alexander Bartholomew Zwart BCMS (Hons) *Waikato*

Thesis Title: "Bubble Driven Waves in Aluminium Reduction Cells"

Alec's research was concerned with reduction cells in which aluminium is manufactured commercially. Large electric currents flow through a cell and the associated magnetic field creates internal forces which can stir the aluminium too violently, disrupting the smooth operation of a potline. It is very difficult to make measurements inside the cell where corrosive chemicals immediately attack any instrument, so mathematical modelling is often used to study the aluminium flow. The results are used to design efficient cells which use less electricity, and good progress has been made in the last ten years. Alec's work focused on instabilities caused by the carbon dioxide bubbles which are continuously produced.

Master of Philosophy Biographical Notes

Brett Alan Coombridge BSc DipSc Massey

Thesis Title: "Pinus Radiata Bark Extractives, Flavonoids and Tannins"

As part of the drive to find valuable uses for *Pinus radiata* bark, generated as a waste by the forestry sector, this research focused on analytical methods capable of determining the content of the potentially valuable flavonoid and tannin components in fresh bark. Three different bark extraction techniques were compared, and a preferred method was identified. A survey of the chemical composition of bark samples grown at three different climatic locations throughout New Zealand was carried out. The results showed bark from trees grown in the warmer climate of Northland contained increased levels of flavonoids and tannins compared to trees grown in Southland. Some bark extracts were also analysed by HPLC-electrospray mass spectroscopy, which proved to be a powerful tool for characterising the extracts without requiring major chromatographic separations beforehand. This work provided a base for future investigations into the extraction and analyses of valuable chemicals from pine bark.

Tran Thuy Duong Diploma in Biology Hanoi University

*Thesis Title: "Climate Change, Extreme Temperature Events and the Implications for Mangroves
in Northern Vietnam"*

Duong's research focused on the implications for future climate change, especially the possibility of the occurrence of extreme high and low temperature events, on mangroves in northern Vietnam. The thesis involved three major tasks: the current temperature regime for Northern Vietnam was analysed; the possible effects of future climate change were examined and the implications for mangroves were studied. Overall the thesis highlighted the very large uncertainties in quantifying the probabilities of extreme temperature events and their changes.

Duong is now working as a project manager for CARE International (NGO supporting emergency relief activities and development programmes in over 50 countries) in Hanoi, Vietnam.

Rohan Philip Stanley Hart BCMS Waikato

Thesis Title: "Experimental Comparisons of Optimisation Techniques"

John Hutcheson

Thesis Title: "Characterisation of insect communities of Tawa forest in the Onaia ecological area using malaise trapped beetles, and indications of influences, including 1080 operations, on these communities"

Elizabeth Joy La Franchie BHortSc Massey

Thesis Title: "Seasonal Growth of Nasbi"

Moshe Orgad BA Waikato

Thesis Title: "The Six Day War: Military Victory, Political Defeat - The underlying reasons for Israel's inability to find security and stability since 1967"

Moshe (Mutzi) Orgad served in the Israel Defence Forces for 22 years, retiring with the rank of Colonel. During the Six Day War, he served as Chief Operations Officer of Central Command. It was this experience and later as Commander of the Jerusalem Region that led him to his research topic for his MPhil. Mutzi's involvement in the Middle East has extended to his assistance to the Kurds in their war against Iraq in the 1960s and as military advisor to Haile Selassie of Ethiopia in 1970. Mutzi immigrated to New Zealand in 1988.

Mary Alison Tagg BA, MA Auckland

Thesis Title: "The Prisoner Padre: The Impact of War on a New Zealand Cleric"

Following a career as an educational psychologist in Auckland, Mary Tagg, upon retirement, has undertaken a unique piece of research in a biographical study of the Very Reverend Robert McDowall, together with the production of a three volume annotated edition of McDowall's own unpublished War Diary of 1941 - 1945.

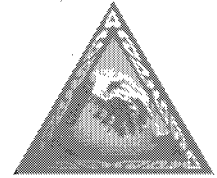
Robert McDowall was a New Zealand Presbyterian minister who served as a chaplain to the 2NZEF, was captured and interred by the Germans for several years, and subsequently, in later years, served his Church in its highest office, that of Moderator of the General Assembly.

Together with the biographical study which explores the effects of war upon this individual, the work of bringing this particular diary into a publicly accessible realm, introduced and annotated so as to give guidance to any future reader, is itself a most worthwhile academic achievement. Mary Tagg has rendered a unique contribution to Religious Studies, military history and New Zealand social history in general.

The University of Waikato Foundation

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To those attending in support of a graduate...

The completion of a qualification is an outstanding achievement. For the graduates, it's the culmination of a major undertaking. Congratulations are in order, but not just for those who graduate. Congratulations are also due to the many people who have supported the students throughout their journey, and who now take pride and pleasure in their success.

As the celebrations get under way, and graduates think of employment, or prepare for the next adventure, or contemplate another year's study, you may well be looking on with pride at what someone special has achieved. For you it is a chance to remember your part in this significant educational achievement. You may well remember the decision to enrol at the University of Waikato, discussions about which courses to undertake, long late nights, financial commitments made, sacrifices shared, hopes and dreams that have now come to fruition. As you remember the past, and celebrate what has been achieved, we invite you to think also of the future.

The University of Waikato Foundation (of which I am a trustee) is working to strengthen the University and, thereby, the value of the qualifications it awards. The Foundation is now preparing a Campaign to raise funds for the University - **The Campaign for Waikato**. Projects include:

- An Academy of Performing Arts, with a 350-seat music auditorium, 150-seat drama theatre, 100-seat dance studio and large Māori performing arts room, as well as rehearsal facilities and offices for staff. The Academy will be used extensively by the wider community.
- The provision of new scholarships and fellowships to help students with their studies and research.
- Extensions to the University Rec Centre, including a new multi-purpose activities room and extensions to the weights room and circuit training area.
- Bursaries for students in crisis.
- Enhanced facilities for students with disabilities.
- The establishment of a Centre for Community Studies, to study Philanthropy, Not for Profit Management and Marketing and Fundraising in the New Zealand context.
- Support for the newly established International Global Change Institute.

A booklet outlining details of the Campaign is available on request.

It may be that you would like to contribute to **The Campaign for Waikato**, and if so we'd be delighted. You have the opportunity to contribute to the future of an institution which has, we hope, served you well and which now seeks the added strength to do even better in the future. You can nominate the project you wish to support, and every contribution over \$5 is tax deductible.

Contributions can be sent to The Campaign for Waikato; The University of Waikato Foundation; Private Bag 3105 Hamilton. A receipt will be sent, so do remember to enclose your return address.

Bryan Gould
Vice-Chancellor

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THE CAMPAIGN FOR WAIKATO



DAME MALVINA MAJOR

Adjunct Professor, Academy of Performing Arts
Patron of the University of Waikato

Increasingly the University of Waikato is a source of inspiration and innovation - and it is planning for the future. For instance, the Academy of Performing Arts is a very exciting concept. It is essential that artists learn more than just their specific specialist skill; integrated study and a knowledge of related disciplines is vital.

The Academy could become the pre-eminent performing arts training centre in the country, and with an international reputation.

I intend taking a personal interest in the Academy of Performing Arts, and I hope to play my part in its future.

Malvina

Concept perspective, the University of Waikato Academy of Performing Arts. ▼





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