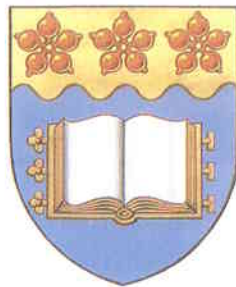


UNIVERSITY OF WOLLONGONG



GRADUATION CEREMONY

9.45 am, THURSDAY, 14th MAY, 1992

IN

THE UNIVERSITY SPORT AND RECREATION CENTRE

COMMERCE, ENGINEERING, INFORMATICS, LAW



ARMS OF THE UNIVERSITY

The principal elements incorporated in the Arms of the University are the blue of the sea, the gold of the sand and the red of the Illawarra flame tree. The open book often used for educational institutions has also been included.

The blazon is: "Azure a Book expanded Argent bound and clasped Or on a Chief of the last three Cinquefoils pierced Gules".

THE UNIVERSITY MACE

In the medieval tradition, the mace is a symbol of the University and the Chancellor's authority as its head, and is carried before the Chancellor on formal occasions such as graduation ceremonies. It is carried on the right shoulder of the mace bearer.

The University of Wollongong mace is constructed from stainless steel and the head is a stylised form of the Illawarra Flame Tree flower from the University's coat of arms. The exterior surface of the mace has a rough finish, symbolising the heavy industrial area of Wollongong, whilst the stamen of the 'flower' is smooth and highly polished to indicate the University's position as a centre for the city and the region. The mace also contains three timber inserts made from one of the three original Moreton Bay figtrees which were a feature of the campus and were estimated to be 500 years old.

The mace was both designed and made by Gino Sanguineti, a local artist, and presented to the University in 1988.

ORDER OF PROCEEDINGS

THE PROCESSION AND OPENING

The Congregation is requested to stand as the procession, including the Academic Staff, the Council and the Chancellor, enters the Hall.

CHORAL ITEMS.....THE UNIVERSITY SINGERS

Directed by David Vance, BA (Hons) (N.S.W.), BMus (Hons) Syd., LMusA., Music Development Officer

Gaudeamus IgiturTraditional

Let's Do ItPorter, arr. Oehm

The Chancellor, The Honourable R.M. Hope, AC, CMG, LLB Syd., Hon. LLD W'gong, will open the proceedings.

CONFERRING OF DEGREES AND AWARDING OF DIPLOMAS

Candidates will be admitted to degrees and awarded diplomas by the Chancellor. The Congregation may applaud as the name of each graduate is announced.

MUSICAL INTERLUDE

*Monique Ziegelaar: Violin
Helen Ryan: Viola
Tara Fermor: Euphonium*

Trio in Eb major, Op. 3 L. van Beethoven

OCCASIONAL ADDRESS

Mr Brian Loton, AC, BMetE (Melb.), FIEAust, MAusIMM, MAIME, FAIM, will deliver the Occasional Address.

Mr Loton has had a distinguished career with BHP. His senior posts have included General Manager of Newcastle Steelworks and General Manager, Planning and Development. In 1982/83 he became Managing Director and Chief Executive Officer of BHP and, on retirement in 1989, continued as Deputy Chairman of the Company. He is now Chairman Elect of BHP.

THE THANKS

The Vice-Chancellor, Professor K R McKinnon, will move the vote of thanks.

CONCLUSION

*The Chancellor will close the proceedings.
The Congregation is requested to stand as the procession retires.*

ORGAN MUSIC

Organist: Greg. Oehm, BSc

Before the Procession Enters

Cornet VoluntaryAnon. (18th Century)
Voluntary in GHenry Heron, (18th Century)
Voluntary in G minorJohn Stanley, (1713 -1786)

As the Academic Procession Enters

Trumpet Voluntary.....Thomas Sanders Dupuis, (1733 - 1796)

As the Procession Retires

Postlude.....Léon Boëllmann, (1862 - 1897)

The organ used in today's Graduation Ceremony is a Yamaha HX1 from Jurjens Yamaha Living Music Centre, Wollongong.

FACULTY OF COMMERCE

Associate Diploma in Administration

- *Computer Applications*

Gaye Marie Murray

- *Industrial*

James William Abercrombie
Sofija Abercrombie
Roderick Keith Arrol
John William Booth
Allana Ann Bryan
Christine Anne Burns
Maria Frances Cooper
Mark Francis Dandridge
Michael Stuart Feltham
Dorothy May Friend

Michael John Goodwin
Kenneth Andrew Mann
Penelope Anne Miller
Jean Anne Seidemann
Laurence Patrick Smith
John Norman Thompson
Soula Voulgaris
Terence Barry Wall
Glenda Ruth Westley

- *Small Business Management*

Belinda Rodgers

Associate Diploma in Computer Applications

Dimitrios Baltimas
Walter Bellinato
Demet Bolen
Yi-Hsien Chan
Christine Conturas
Clayton John Ford
Dennis John Frost
Hale Irmak
Maleena Jittiporn
David Michael Jury
Jim Koliopoulos
Yoke Choon Julie Lee
Konstantina Mallios
Mai Anh Nguyen

Catherine Nicastrì
Rowena Orap
Vilasack Phengsamay
Helen Pidoulas
Ian Donald Rachel
Marc Lee Sherman
Vanessa Stamoulis
Mark Joseph Sullivan
Serbulent Taskin
Minh Nhieu Tat
Michael James Waters
Ahmad Ruskanda Wirasupena
Paul Charles Wyllie
James Peter Yatras

With Distinction

Sandi Lyn Abercrombie
Rosemary Ruth Holbert
Douglas George Simpson
Michael David Taylor

Master of Business Administration

Lynne Baker
Gregory John Bishop
Anthony Francis Burns
Chang Ling
Ross Hedley Dearden
Martyn Patrick Frappell
John Konny Gimiseve
Rhonda Mae Grasby
Michael Charles Gross
Shabeeh Ahmad Ikram
Brian Douglas Johnson
James George Kokoulas
Kuo Chen Yun
Nanthawan Leamprecha
Stanislaw Henryk Maderak

Peter Rex Massingham
Peter Michael McNamara
Daryl Leigh Molloy
Stuart James Nevison
Christine Ann O'Toole
Thomas O'Toole
Indra Prasetyo
George Sarakiniotis
Charles Siahaan
Anelio Stramare
I Ktut Gde Supranata
Jiin-Jang Tsai
John Stephen Vourliotis
Katri Wahyuningsih
Barry Wright

FACULTY OF LAW

Graduate Diploma in Law

Natalie Estalote
Sean Patrick McLoughlin

FACULTY OF ENGINEERING

Bachelor of Engineering

- *Civil Engineering*

Kamaruddin Ali
Glen Bradford Ashton
Jeyananda Chinniah
Ahnantakrishnan
Eric Emilio Di Monte
Nestor Ariel Diaz
George Drougas
Paul Joseph Farris
Andrew Patrick Herlihen

Tarmizi Ibrahim
Troy Andrew Lilliendal
William John Matthews
Yusof Osman
Martin James Parmenter
Frank Anthony Stillone
Craig Maxwell Sward
King Ming Wong

- *Materials Engineering*

Wayne William Studdon

- *Mechanical Engineering*

Scott Douglas Bennett
Matthew Stephen Carroll
Azman Bin Husain
Tony Kotevski
Abd Rashid Mohamad
Mok Kei Wai
George Nassif
Geoffrey John Roberts
Mukund Sagar
Binh That Ton
Behzad Vafa

- *Mining Engineering*

Miles Geoffrey Brown

Bachelor of Engineering (Honours)

- *Civil Engineering*

Walter Bof (Class II, Division 2)
Darren James Brady (Class II, Division 2)
Peter Andrew Flanagan (Class II, Division 2)
Michael Lapanaitis (Class III)
Scott Lysaght (Class II, Division 2)
Rino Daniel Marchiori (Class II, Division 1)
Ibtessam Salem (Class III)
Adam William Sharman (Class II, Division 1)
Mauro Angelo Vianello (Class II, Division 1)

Bachelor of Engineering (Honours) (Cont'd)

- *Materials Engineering*

Steven Paul Ayrton (Class II, Division 2)
Aaron David Cockerill (Class II, Division 2)
Alan Kevin Giumelli (Class II, Division 1)
George Hatziandoniou (Class II, Division 2)
James Anthony McFarlane (Class III)
Anthony Ohrdorf (Class III)
Alan Barry Pauza (Class I)
Dominic Joseph Phelan (Class III)
Kerrie Louise Phillips (Class II, Division 1)
Neil James Cameron Strachan (Class III)
Stuart John Street (Class II, Division 2)

- *Mechanical Engineering*

Steven John Aurousseau (Class III)
John Lennart Bofeldt (Class III)
Daniele Paul Castagna (Class I)
Martino Cocca (Class II, Division 2)
Paul Di Pietro (Class II, Division 1)
Duarte Roberto Do Rego (Class I)
Kevin Allan Fish (Class II, Division 1)
Wendy Christine Hird (Class III)
Scott George John Kendell (Class II, Division 2)
Gary Peter Koks (Class II, Division 2)
Petar Desimir Mali (Class III)
Anthony Hugh Quinn (Class I)
John Frances Stewart (Class II, Division 2)
Riccardo Joseph Adrian Vergan (Class III)
Dennis John Xenos (Class III)

- *Mining Engineering*

Scott Alexander Graham (Class II, Division 2)
David John Webb (Class II, Division 2)

Bachelor of Engineering (Honours) and University Medal

- *Materials Engineering*

David John Langley (Class I)

Graduate Diploma in Engineering

- *Civil Engineering*

Samuel Velez

Master of Engineering (Honours)

- *Department of Civil and Mining Engineering*

Wanchai Leamprecha
Fady Sidrak
Syed Farogh Mahmood Zaidi

- *Department of Materials Engineering*

Liang Chen
Liborio Munive

- *Department of Mechanical Engineering*

Ill-Soo Kim
Timothy James De Ritter Manton

Doctor of Philosophy

- *Department of Civil and Mining Engineering*

Scott Arthur Lowe
Thesis: "Numerical and Experimental Modelling of Sedimentation Tanks"

- *Department of Mechanical Engineering*

Komaruddin Atangsaputra
Thesis: "The Application of Granulation to Fine Coal Preparation"

Xiang Dong Fang
Thesis: "Intelligent Chip Control and Tool Wear Estimation in Automated Machining Systems"

FACULTY OF INFORMATICS

Bachelor of Computer Science

Riad Ibrahim Al-Chami
Brian David Aldridge
Muttucumaru Anandakumar
Shane Brian Baker
Markus Wolfgang Boehm
Craig Neil Brown
Cao Li Hui William
Randolph Jude Christophers
Nigel Stuart Clarke
Dean Dalla Pozza
Ngo Song Kiem Duong
Gregory Lee Eaton
Rico Budhi Halim
Shih-Tso Richard Ho
Robert Maxwell Hughes
Rosanne Florence Jackel
Alan Denzil Jephtha
Parkson Chih Yi Lai
Kim Thuy Lam

Glen Anthony Lapham
Michael James Lawler
Alberto Dos Santos Mendes
Angelo Meogrossi
Binh Da Ngo
Nguyen Huu Truc
Ngoc Anh Nguyen
Leanne Maria Nimac
Robert James O'Connor
Jason Charles Pead
Anthony John Stevens
Dung Sieu Thai
Dinh Que Tran
Andreas Vasiliou
Craig David Vekar
Zhi Qiang Wen
Paul Wren
Neil Wright
Peter Zoumpoulis

Bachelor of Computer Science (Honours)

Justin Crowley (Class II, Division 1)
Quang Truong Phan (Class II, Division 2)

Bachelor of Engineering

- *Computer Engineering*

Robert John Colla
Stuart Charles Groombridge
John Damir Halar
Paul Harellis
Lee Siew Ken

- *Electrical Engineering*

William Enrique Alvarez
Bushra Amiji
Anthony Angelis
Salwati Badroddin
Christopher John Bourke
Brendan Charles Brewer
Allan John Connolly
Mark Richard de Lacey
Paul Thomas Dunai
Husain Rosnah
Donald Hugh Kerr

Nessar Maksud Khan
Bruce Patrick Millar
Moshtaq Shaheem Mohammed
Muzaffar Mohd Anas
Mohd Ridzuan Mohd Noor
Sothea On
Igor Anton Skofic
Laurie Frank Stylli
Tam Kwok Wai
Abdul Jamil Yahaya

Bachelor of Engineering (Honours)

- *Computer Engineering*

Bruce Davis McClure (Class I)

- *Electrical Engineering*

Cristian Andres Arriaza (Class I)
Ty Christopher (Class II, Division 1)
Harold Norbert Cizerle (Class I)
Stuart Andrew Jones (Class II, Division 2)
Christopher John King (Class II, Division 2)
Peter Anthony Langdon (Class I)
Lim Kok Kee (Class II, Division 2)
Mark John Pearce (Class II, Division 2)
Marian Raymond Piatek (Class II, Division 2)
Gary Andrew Stalenberg (Class II, Division 2)
Bruce Vincent Walsh (Class I)
Jason Colin Zarew (Class II, Division 2)

Bachelor of Mathematics/Bachelor of Engineering (Honours)

- *Electrical Engineering*

John Gerard Harding (Class II, Division 2)

Bachelor of Information Technology and Communication

Vaughan Robert Allen
Margaret Diana Bryg
Choi Beng Kin
Dionisios Dragatogiannis
Karen Anne Hines
Theodore Kamarinos
Christie Inhui Kang
Cam Nhung Truong

Bachelor of Information Technology and Communication (Honours)

Peter Boskovski (Class II, Division 1)
Sonja Angela Cehic (Class I)
Michael Joseph Cohen (Class II, Division 2)
Derek Lawrence Crowhurst (Class II, Division 2)
Leonard Charles Frendo (Class II, Division 2)
David Walter Lynch (Class II, Division 2)
Karen Lee Taylor (Class II, Division 2)

Bachelor of Mathematics

Ahmad Nizam Abdul Rahman
 Michael Lindsay Boyd
 Douglas John Boyton
 Richard Andrew Childs
 Gary David Clark
 Linden Anne Conkey
 Glen Charles Conners
 Christine Cooper
 Richard Laurence Cooper
 Michelle D'Amico
 Alexander Justin Dance
 Kim Lorraine Day
 Neil Dingle
 Graeme Stuart Doman
 Kimberley Paul Down
 James Walter D'Souza
 Katherine Joan Gradon
 Wayne James Johnston

Jasin Kamaludin
 Edwin Kim
 Petrus Husin Leonardi
 Zelko Lovrek
 John McCloskey
 Denise Margo McDonald-Frances
 Andrew Mark Miller
 Andrew Kenneth Milton
 Tomoko Morimura
 Muhamad Her Nasir
 Jeffrey Nigel Patrick
 Anthony James Pearce
 Vesna Pupovac
 Bruce Walter Robertson
 Gregory Brian Shelton
 Joseph Vella
 Alan Robert Wilkie
 Kamarul Ariffin Zainuddin

Bachelor of Mathematics (Honours)

Cathrein Leah Chapman (Class II, Division 1)
 Francis Godfrey Crumplin (Class II, Division 1)
 Maureen Patricia Edwards (Class I)
 Francisco Merino (Class I)
 Peter Tritscher (Class I)

Bachelor of Mathematics (Honours) and University Medal

Aaron John Avagliano (Class I)

Graduate Diploma in Computer Science

Yi Kun Lin
 Ian Geoffrey Sergeant
 Gautam Kumar Varma
 William Siu Hap Wong

Master of Information Technology and Communication

John Perry Little
 Barrymore Keith Rodwell
 Afshad Talaie

Doctor of Philosophy

- *Department of Computer Science*

Gary John Stafford

Thesis: "The Wollongong Personal Computer Aspects of Software/
 Hardware Integration"

- *Departments of Computer Science and Electrical and Computer Engineering*

Alexander Zelinsky

Thesis: "Environment Exploration and Path Planning Algorithms for
 Mobile Robot Navigation Using Sonar"

CONFERRAL IN ABSENTIA

Those whose names appear in the programme but who are unable to be present at the ceremony will be admitted to the degrees or awarded the diplomas for which they have qualified.

FELLOW OF THE UNIVERSITY

Professor G. R. Sutton, Deputy Vice-Chancellor of the University, will present for admission as a Fellow of the University

Cornelius Harris Martin

HONORARY DEGREE

Professor K. R. McKinnon, Vice-Chancellor of the University, will present for the degree of Doctor of Science (Honoris Causa)

Brian Thorley Loton

NOTES

DEGREES CONFERRED BY THE UNIVERSITY COUNCIL SINCE THE MAY, 1991 GRADUATION CEREMONIES.

Doctor of Philosophy

Department of Electrical and Computer Engineering

Feroze Coowar13 December, 1991

Ming Liu7 February, 1991

Master of Arts (Honours)

Department of Human Movement Science

Jeremy Pyne Shearman16 August, 1991

Master of Education (Honours)

Mary Cecilia Martin3 December, 1991

AMENDMENTS TO THE MAY, 1991 GRADUATION BOOKLET

Bachelor of Arts

The following graduate's name was not included in the booklet.

Elizabeth Anne Fox

Bachelor of Creative Arts (Honours)

The following graduate's degree should have been shown as Honours Class II, Division 1.

Nicole Saintilan

Bachelor of Engineering (Honours)

Civil & Mining Engineering

The following graduate's degree should have been shown as Honours Class II, Division 2.

Douglas Charles Johnston

AMENDMENTS TO THE OCTOBER, 1991 GRADUATION BOOKLET

Bachelor of Arts (Honours)

The following graduate's name was not included in the booklet.

Michael McCallum (Honours Class II, Division 2)

Associate Diploma in Computer Applications

The following graduate's diploma was awarded "with Distinction".

Insiah Bourke

THE CEREMONY OF GRADUATION

The University of Wollongong has offered university studies for more than 30 years and is known for its energy and innovation in fields ranging from creative arts to communications technology. This University looks towards the 21st century but, in the customs and ceremony of a graduation, it asserts its inheritance from the first Universities of the 12th and 13th centuries. For nearly 900 years, universities have educated and trained leaders of society and produced ideas and instruments of great social and scientific change. Yet, they proudly retain medieval traditions which still visibly celebrate both the achievements of the scholar and graduate and the universities' long commitment to the search for knowledge.

The academic titles and terms of address, the music and, especially, the academic dress distinguish and colour a graduation ceremony. The gowns are modified versions of medieval university dress: all masters and scholars were then members of the clergy. This university has chosen blue gowns for all diplomas and for the Bachelor and Masters degrees. The hoods, originally a useful head cover, are lined with different coloured silks and trims to denote the type of award – for example, the Bachelor of Arts hood is lined with gold silk and the Commerce hood with emerald green. The degree graduates wear blue, tasselled trenchers or mortar boards which were introduced in 17th century Oxford and Cambridge.

The dress for the doctoral degrees of Doctor of Philosophy (PhD) and Doctor of Creative Arts (DCA) is distinguished by red facing on the blue gowns and black velvet Tudor Bonnets with a red tassel for the PhD and a blue one for the DCA. The higher doctorates of Science, Letters and Laws have red gowns faced with blue and a Tudor bonnet tasselled with silver, gold and purple respectively.

The Chancellor, gowned in black brocade trimmed with gold lace and braid, is the chief dignitary and leader of the university community. The Chancellor presides over meetings of the Governing Body, the University Council, and confers degrees and diplomas in Council's name.

A graduation ceremony is in many ways an historical pageant but is above all a celebration of individual achievement and the continuing role of the university.