

UNIVERSITY OF WOLLONGONG



GRADUATION CEREMONY

2.30 pm, THURSDAY, 8th OCTOBER, 1992

IN

THE UNIVERSITY SPORT AND RECREATION CENTRE

EDUCATION, ENGINEERING, HEALTH & BEHAVIOURAL SCIENCES,
INFORMATICS AND SCIENCE



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 N.S.W., BMus Syd., LMusA., Music Development Officer.

*Gaudeamus Igitur.....Traditional
Sing Me a Song.....Orazio Vecchi (1550-1605)*

The Chancellor, The Honourable Dr 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

*Agnieszka Dolleiser: Flute
Ann Lehmann: Guitar*

Entr'acte.....Jacques Ibert (1890-1962)

OCCASIONAL ADDRESS

Mr Harry S. Wragge, AM, FTS, BEE(Hons) MEngSc(Hons) (Melb.), Hon FIEAust, FIREE, will deliver the Occasional Address.

Harry Wragge is the Director of the Telecom Research Laboratories in Melbourne. He is also Chairman of the Accreditation Board of the Institution of Engineers, Australia and a Councillor of Melbourne University and of Swinburne University of Technology.

THE THANKS

The Deputy Vice-Chancellor, Professor G.R. Sutton, 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: Peter Nickolas, BMath DipCompSci PhD

Before the Ceremony:

Prelude and Fugue in B Minor, BWV 544.....J S Bach (1685-1750)

As the Academic Procession Enters:

Praeludium in D.....J C F Fischer (1696-1716)

As the Procession Retires:

Allabreve in D, BWV 58.....J S Bach (1685-1750)

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

FACULTY OF EDUCATION

Diploma in Teaching

Primary Education

Bradley William Colquhoun
Anne-Marie Duffy
Jenifer Ruth Hobson
Anne Mary Johnston
Lisa Marie Lawrence
Colleen Anne Maguire

Deborah Anne Moore
Jane Anne Muldoon
Vanessa Rosemary Rivers
Kate Erica Winters
Helen Margaret Wood

"With Distinction"

Paula Dalla-Pozza

Bachelor of Education

Primary Education

Carol Barnes
Garry Norman Bland
John Robert Brown
Paul David Browning
Patricia Anne Bull
Ian Patrick Coogan
Dianne Yvonne Donald
Daniel Francis Downie
Janice Adele Ede
Lynne Elizabeth Greer
Elizabeth Hall
Kathryn Mary Hannon
Janice Haviland
Karen-Ann Edith Hinks
Ann Morgan Jennings
John Mathew Lannigan
Sean Brett Latchford
Adelle Frances Maclou
Carolyn Vicki Malone

Jennifer Louise Marston
Robyn Leslie McCabe
Irene Michael
Julie Maria Murphy
Bronwyn Joy O'Donnell
Wendy Karen Poole
Anna Popovski
Russell David Preston
John Vaughan Salt
Carole Joan Sherry
Karen Simmons
Eric William Smith
Margaret Jean Sprouster
Kerrina Laraine Swords
Karan Elizabeth Synnott
Glenda Margaret Tekely
Keith Jeffrey Tomlinson
Nicki Vlandys
Craig Allen Wilson

Physical and Health Education

Glenn Thomas Anderson
Mylie Kym Goodhew

Secondary English/History Education

Todd Anthony Goodwin

Secondary Mathematics Education

Mervyn Arthur Higgins

Graduate Diploma in Education

Grant Richard Hayes
Angelina Catherine Ramognini
Maureen Joan Skillicorn

Stephen Martin Skinner
Sue Elizabeth Truscott

Graduate Diploma in Educational Studies

Jennifer Louise Kompara

Master of Education

Christa Marianne Cliff
Noel Jeffrey Henry
Kathy Koumalatsos
Catherine Elizabeth Murphy
Glen Francis Sawle
Susan Maree Sawle

Leonard Joseph Cooke Smith
Elizabeth Ann Taylor
Edward David Taylor
Ross Geoffrey Thomas
Sunant Yotharaksa

Master of Arts (Honours)

Jane Cook

Master of Education (Honours)

Jacqueline Frances Michelle Evans

Doctor of Philosophy

William Nelson Winsler
Thesis: "Metacognitive Processes in Reading"

Janice Elizabeth Wright
Thesis: "The Contribution of Teacher Talk to the Production and Reproduction of Gendered Subjectivity in Physical Education"

FACULTY OF ENGINEERING

Bachelor of Engineering

Civil Engineering

Tek Vay Chau
John Patrick Gilmore
Sameh Guindi
Andrea Osellame

Anang Istiawan Rachman
Joel Kanagasasingam Rasiah
Thambipillai
Jason Ronald Alexander Wagg

Materials Engineering

Andrew James Noakes

Mechanical Engineering

Cetojevic Nenad
Graham Richard Chevis
Francis Wai Sum Chow
Matthew Wayne Handicott
Michael George Estawros Hanna
Gregory Kalathas

John Phillip Miles
Mario Papasavva
Peter Rasmi Sawaqed
Graham Kenneth Smith
Marcus Alan Wolfe
Youssif Zeinoun

Mining Engineering

Mark Andrew Johnston
Peter Lukic

Bachelor of Engineering (Honours)

Civil Engineering

Nicholas Giles Bailey (Class III)
Ziad Dakkak (Class II, Division 2)
Shiva Ghahreman (Class III)
John Philip Ritchie (Class III)

Mechanical Engineering

Zis Anastas (Class III)
Giovanni Vincenzo D'Alessio (Class I)
Nicholas Wing-Kit Mak (Class I)
Anthony Angelo Negro (Class II, Division 1)
Idel Valero (Class III)

Master of Engineering (Honours)

Department of Civil and Mining Engineering

Kenneth Michael Collis
George Daoud
Michael Patrick Hevern
Farukh Johri

Babar Khalid
Ik Joo Moon
Hamid Shamloo
Watudura Prasanna Saman Silva

Department of Materials Engineering

Amir Abdollahzadeh
Farzad Mahboubi

Department of Mechanical Engineering

Hung Chung Chen
Masanori Kanashige

Sik Foo Leong
Mohan Acher

Doctor of Philosophy

- Department of Civil and Mining Engineering

Ghassan Chmeisse

Thesis: "Soil Stabilisation Using Some Pozzolanitic Industrial and Agricultural By Products"

- Department of Materials Engineering

Xiaping Lin

Thesis: "Heat Affected Zone Structure and Properties of a Welded Copper Bearing HSLA Steel"

FACULTY OF HEALTH AND BEHAVIOURAL SCIENCES

Associate Diploma in Sports Science

Marta Teresa Lopez

Diploma in Nursing

Cynthia Corinne Bull
Colleen Mary Foy
Sandra Paola Leon
Ruth Michelle Middleton
Jody Marie North
Susan O'Keefe

Jodie Therese Parker
Elizabeth Ella Pieton
Donna Mae Townsend
Melissa Anne Turner
Kim Henriette Verbrugge
Deleese Jain Wetterling

Bachelor of Applied Science

Human Movement

Kylie Margaret Fletcher
Mark Andrew Hamilton
Justin Hanby

Anna Rose O'Connor
Phillip John Warran

Bachelor of Nursing

Catherine Anne Alexander
Yeuk-Fei Au
Stephanie Georgina Barrett
Michael David Blair
Janice Evelyn Caldwell
Michael Carey
Arja Marjaana Carter

Merilyn Mary Caruana
Pauline Alice Cepak
Chan Shuk-fan, Katherine
Nola Christine Cranny
Caron Lyn Creed
Julie Rose Hattenfels
Edwina Jane Hodgson

Bachelor of Nursing (Cont'd)

Annette Hoskins
Judith Anne Kiejda
Marilyn Lesley King
Susan Lampe
Sylvia Lees
Anneliese Leschnik
Tsz Ping Li
Fiona Anne Love
John Paul Mangos

Lynley Mae Matchett
Suzanne McGinn
Rhoda Prout
Tracey Melita Rayner
Ann Mary Stewart
Frank Paul Testa
Sonya Elizabeth Wilson
Fung Chu Wong

Bachelor of Science

Lin Song-Der
Jacquiline Maree Smith

Bachelor of Science (Honours)

Colleen Anne Hanna (Class II, Division 1)

Graduate Diplomas

Science

Christine Lenore Robinson

Public Health

Francina Alida Sheil

Master of Public Health

Sohail Ahmed Siddiqui
Albert Simon William

Master of Science

Elizabeth Robyn Joyce
Gregory William Lambert-Smith
Bill MacDonald

Stephen Joseph Madden
Sharon Ann Oxenbridge
Christopher David Proctor

Master of Arts (Honours)

Department of Psychology

David Goldman
Brenda Jane Meredith

Master of Science (Honours)

Department of Human Movement Science

Rodney Stuart Barrett
Wendy Lynne Gilleard
Andrew George Randell

Doctor of Philosophy

- Department of Human Movement Science

Michael Bradley Martin
Thesis: "Effect of Self-Monitoring Strategies on Motor Skill Performance"

- Department of Psychology

Nadia Crittenden
Thesis: "Thoughtful Feeling and Feelingful Thinking - An Evolutionary Step"

Jeffrey Wragg
Thesis: "The Development and Evaluation of a Model of Drug Education for Adolescents"

FACULTY OF INFORMATICS

Bachelor of Computer Science

| | |
|-------------------------|------------------------|
| Russell William Bartley | Matthew Luke Miesnieks |
| Tania Louise Cassar | Scott Barry Milliken |
| Gordon Cheng | Stephen Lance Rogan |
| Craig Patrick Douglass | Paul Anthony Wilkinson |
| Ashley Fernandez | Kevin Robert Withnall |
| Richard Paul Funston | |

Bachelor of Computer Science (Honours)

Alan Dennis Eaton (Class II, Division 2)

Bachelor of Engineering

Computer Engineering

John Hahn

Electrical Engineering

| | |
|--------------------------|----------------|
| Sahrudin Abu Yusof | Yanko Leskovar |
| Razali Endut | Ng Pak Soon |
| Philip Abdul Ashraf Khan | Ismail Yaakob |

Bachelor of Engineering (Honours)

Computer Engineering

Rusnan Saad (Class I)

Electrical Engineering

Steven Gregory March (Class II, Division 2)

Bachelor of Information Technology and Communication

| | |
|------------------------|--------------------|
| Walid Hamdan | Brett John Ludewig |
| Daniel Albertus Ichwan | Roman Nauzad |

Bachelor of Information Technology and Communication (Honours)

Rodney Bruce Upton (Class II, Division 1)
John Gerard Walsh (Class I)

Bachelor of Mathematics

| | |
|-------------------------|------------------------|
| Christopher Murray Bunn | Stephen Anthony Penzo |
| Edward Charles Dion | Damien Michael Sheedy |
| Scott Edwin Ingram | Bounhom Tangkpanya |
| Jagjit Kaur | Alexander Robert Tavan |
| Richard Grant More | Rene Mark Wechner |

Bachelor of Mathematics (Honours)

David Edward Cameron (Class II, Division 2)
Wai Lok Lo (Class I)

Graduate Diplomas

Computing Science

Alan Shane Michael Finch
Huaqing Xie

Engineering

Annie George

Master of Information Technology and Communication

Shantha Devi Alagiah
Robyn Alice Lindley

Gatot Mardianto
Wook Suh

Master of Engineering (Honours)

Department of Electrical and Computer Engineering

David Sydney Colless

Master of Science (Honours)

Department of Computer Science

Peter Donald Asquith
David Paul Crook
Kenneth Fakamuria

Doctor of Philosophy

- Department of Electrical and Computer Engineering

Hao Shi
Thesis: "Automatic Depth Maps Generation Through Absorption in a Colour Liquid"

FACULTY OF SCIENCE

Bachelor of Environmental Science

John Gregory Paine
Steven Smith
Trevor Wilson

Bachelor of Environmental Science (Honours)

Christine Outteridge (Class I)
Thomas Julian Ryan (Class II, Division 1)

Bachelor of Science

Andrew Aquilina
Sharyn Louise Coleman
Jodie Lee Conomos
Voula Hatzimichalis
Steven Kokkinis
Maurice Mathews
Brett Andrew McCulloch
Glenn Donald Morris

Lewis John Norman
Philip John Prohm
David James Selden
Arulananthy Sritharan
Matthew Harold John Sweeney
Joanne Elicia Taylor
John Vassilopoulos

Bachelor of Science (Honours)

John Edward Greenfield (Class I)
Matthew Joseph O'Mullane (Class I)
Daniela Maria Ongarato (Class II, Division 1)
Brenda Kathleen Weeks (Class II, Division 1)
Giles Jamie Wholohan (Class I)

Graduate Diploma in Science

Adrian Michael Smith
Jennifer Ann Symes

Master of Science

Jayath De Silva
Darryl James Gouldstone
Agus Pujobroto

Mohammad Taghi Sadeghi
Achmad Sjaifullah
Achmad Hakim Sutarwan
Johanes Handra Tedja

Master of Science (Honours)

Department of Geology

Rubianto Indrayudha Amier
Barry Raymond Clark
Peter John McGlenn

Eganda-Hogga Piawi
Ary Sutrisman

Doctor of Philosophy

- Department of Biology

Gonzalo Hortelano Hap
Thesis: "Studies on the Nucleic Acids of Bacteria Isolated From Greening and Dieback Infected Citrus"

Alison Michele Jonusys
Thesis: "Immunochemical Characterisation of Erythrocyte Antigens"

- Department of Chemistry

Gregory William Diven
Thesis: "A Study of the Structures and Properties of Some Binuclear Copper Complexes"

- Department of Geology

William John Bamberry
Thesis: "Stratigraphy and Sedimentation of the Late Permian, Illawarra Coal Measures, Southern Sydney Basin, New South Wales"

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.

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.