

GRADUATION CEREMONY

9.45 am, MONDAY, 27 APRIL 1998

IN

THE UNIVERSITY HALL

INFORMATICS



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.

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ORDER OF PROCEEDINGS

THE PROCESSION AND OPENING

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

PROCESSIONAL ANTHEM: Gaudeamus igitur

CHORAL ITEM..... El grillo

Composer: Josquin des Pres (1440-1521)

Performed by: Members of The University Singers and Creative Arts Vocal Students

Directed by: David Vance, BA (Hons) NSW; BMus (Hons) Sydney, LMusA;

Sub-Dean, Faculty of Creative Arts; Music Development Officer.

The Chancellor, Mr Michael Codd, AC, BEc(Hons) (Adel) will open the proceedings.

CONFERRING OF DEGREES AND AWARDING OF DIPLOMAS AND CERTIFICATES

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

MUSICAL INTERLUDE....."Kommt ein schlanker Bursch begangen"

Composer: Carl Maria von Weber (1786-1826) from Der Freischütz

Performed by: Goknur Ray, soprano; David Vance, piano.

OCCASIONAL ADDRESS

Mr John Burgess, BE (Chem Eng), ME Ncle, PhD Edin, Hon DEng Ncle FTSE, is the Group General Manager, Safety, Environment and Research at BHP. He is a Fellow of the Institution of Engineers (Aust) and a Fellow of the Institution of Chemical Engineers.

THE THANKS

The Vice-Chancellor, Professor Gerard Sutton, will move the vote of thanks.

CONCLUSION

The Chancellor will close the proceedings.

The Congregation is requested to stand as the procession retires.

RECESSIONAL FANFARE......"Orb and Sceptre"

Composer: William Walton

as performed by: St Bournemouth Symphony Orchestra, conducted by D Hill.

FACULTY OF INFORMATICS

Bachelor of Computer Science

Aydin Ada Farooq Ahmed Ayalew Asfaw Shibeshi Scot Anthony Belshaw -- [refer to hardcopy entry] Joseph Vincent Cincotta David Hayward Clayton Simon Cochrane Matthew Danckert Adrian James Hallam Gregory Kingston Harkness Yang Ming Huang Andrew Grant Ireland Ertan Itimat Cheong Kam Wai Kin Kwok Nadeem Ahmad Mirza

Rehan Nasir Dao Nguyen Xuan Theeradech Paopeng Matthew John Perry Andrew Potter Sivayoganathan Ramanathan Rohan Lakdasa Samarasinha Antony Saunders Brett Robert Sharman Ming Kiad Tan Hin Pong To Mark Anthony Vukovcan Chi Yuen Wan David Adam Watson Hengki Widjaja Anthony James Winterbottom Chung Man Yan

Bachelor of Mathematics

Mark Jason Barnes Branka Cugalj Jason Peter Dal Santo Susan Dawson Melissa Jane Hodge Takeyoshi Ikeda Laetitia Kong Mariangela La Macchia

Bachelor of Engineering

Computer Engineering

Mostafa Arzani Kai Fung Chan Miguel Angel Garcia Michelle Anne Geeves Chun Pong Hau Raymond Lau Chris Lozenkovski Nicholas Barham George Richardson Constantinos Siourounis Phillip Charles Traynor Jimmy Kon Tsigros Damian John Wicks Barry Jin Biao Yang

Electrical Engineering

Assad Badran
Martin James Baxter
Faridahtul Aida Binti Ab Aziz
Phong Huy Bui
Angelo Robert Cerone
Antonio Sancho Coelho
Steven Don
Gregory Lawrence Humphrey
Oliver Jakimovski
Eddie Ang Giap Kheng
Mile Klimovski
Chih Bok Lew
Chiu Kwong Li
Eddy Matic

Dirk John Ovenden
Joshua Adam Petre
Maciej Paul Podgorski
Katrina Louise Rennie
William Salame
Kavish Shah
Tran Duc Ngu
Konstantinos Tsavalias
Robertus Van Den Braak
Bill Velkovski
Michael James Wolter
Patricia Wong
Jorge Salvador Zamora

Telecommunications Engineering

Andrew John Clements

Robert James Rowland

Bachelor of Information Technology and Communication

Anthony John Green David Rowland Hilder Cheung Fung Kwok Siaw Khang Sim

Bachelor of Information and Communication Technology

Indika Abeywickrama Marina Veljanoska

Felicity Anne Winning

Bachelor of Mathematics - Bachelor of Computer Science

Ben Mackenzie Edmondson Kenneth Alexander Finlayson Brian James Gates Jodie Leanne Malcolm

Michael Walker McClelland Adam Ronald Piggott Tina Amanda Pricolo

Honours Bachelor of Computer Science

Peter James Coleman (Class II, Division 1) Stephen Jeffrey New (Class II, Division 1)

Honours Bachelor of Mathematics

James Oliver Chipperfield (Class I) Grant Matthew Cox (Class I) Robert James Denham (Class I) Carly Renee Johnson (Class II, Division 2) Hayley Anne Petre(Class I) Nell Ellen Stetner-Houweling (Class I)

Honours Bachelor of Engineering

Computer Engineering

Michael Stewart Back (Class II, Division 1)
Scott Allan Blacklock (Class I)
Edward Chan (Class II, Division 2)
Darren Andrew Collins (Class II, Division 1)
Thomas Arthur Irvine (Class II, Division 2)
Jeffrey William Moscrop (Class II, Division 1)
Mohammed Reslan (Class II, Division 1)
Gustavo Adolfo Rey (Class II, Division 1)
Rodney John Stewart (Class II, Division 2)

Electrical Engineering

Damian John Mannix (Class II, Division 2) Stuart John Olsen (Class II, Division 2) Michael John Smithers (Class 1) Koon Hang So (Class II, Division 2) John Joseph Turner (Class I)

Telecommunications Engineering

Mathew Evan Milliss (Class I) Steven Jonathon Neville (Class II, Division 2) Long Nguyen Vu (Class I) Igor Temelkovski (Class II, Division 2)

Honours Bachelor of Information Technology and Communication

Debra Jane Atkinson (Class I)
Benjamin Arthur Engel (Class I)
Jeremy Stephen Hynoski (Class I)
Stuart Rex Noakes (Class II, Division 1)
M. Duncan Raus (Class II, Division 2)
Gerry Basil Vaneris (Class II, Division 1)
Daniel James Watson (Class II, Division 1)

Musical Interlude

Honours Bachelor of Information and Communication Technology

Renae Maree Adams (Class II, Division 1) Matthew Joel Kelly (Class II, Division 1) Belinda Minette O'Rourke (Class I) Barbara Jane Simmons (Class II, Division 1)

Honours Bachelor of Mathematics and Finance

Rachel Judith Lloyd (Class 1) Michaela Louise Vernum (Class 1)

Hilda Evangeline Wong (Class 1)

Honours Bachelor of Science - Bachelor of Engineering

Christopher Graham Ware (Class I)

Honours Bachelor of Information and Communication Technology and University Medal

Ruth Belinda Hill (Class I)

Graduate Certificate in Information and Communication Technology

Paul John Wilson

Graduate Diploma in Science

Hany Dawood Bo Mi Gurdip Singh Saluja William Tapio Bernarto Pudjo Nugro Tjahjono Thomas Charles Williams John Jianguang Xie

Master of Computer Science

Nico Artanto Ammani P Krishnaswami Chun Yin Lau Xiaoyu Liu Sriram Radha Seshadri Kee Moon Roh Takeyuki Uehara Vara Prasad Babu H K Vegesine Seong Ling Elan Yeung Zilei Zhao

Master of Engineering Studies

Sivakumar Ayyasamy Yangdong Chen Lorenzo Vicente Gutierrez Agudo

Alvinder Pal Ichhponani Manzoor Ullah Chandra Mohan Umapathy

An-Min Xu Hongling Zhang Qing Yan Zhao

Master of Information and Communication Technology

Nagendra Babu Amirneni Dianne Helen Marie Ayres Bark Cheung Chiu Hsiao Ping Charlotte Chen

Urmez Daver Ian Phillip Brooker Dawson

Elidjen

Alan Shane Michael Finch

Fajar Gunawan Imran Hassan Asif Igbal

Wirote Jeeraprapanon Chukiat Kalambaheti Anchalee Limanondumrong

Wen-Yu Lin

Barry Shing -Kong Lo Benhard Fernandus Manalu Aloysius Hon Chiu Ng Johanes Dules Ongkowidjaja Anut Rattanapipop Jon Anthony Riley Wai Hung Seto

Ingrid Marianne Slembek Ramkumar Srinivasa Hetalkumar Vora June Margaret Wall Chi Yuen Wan Shung Yuen Wong

Somluxkana Wongratchatapokai

Master of Statistics

Norma Marlene Broers

Honours Master of Engineering

Narasimhan Sriram

Honours Master of Information and Communication Technology

Simon Francis Hartfiel Susan Christina Hartfiel

Honours Master of Science

School of Information Technology and Computer Science

Shaukat Hussain

School of Mathematics and Applied Statistics

Bin Liu

Doctor of Philosophy

School of Electrical, Computer and Telecommunications Engineering

Scott Anthony Barnett

Title: "Design and Analysis of Interactive Video Networks and Services"

School of Information Technology and Computer Science

Marc Michael Gysin

Title: "Combinatorial Designs, Sequences and Cryptography"

School of Mathematics and Applied Statistics

Joanna Goard-Werakso

Title: "Symmetry and Ad-Hoc Methods for Solving Nonlinear Partial

Differential Equations"

Tu'ipulotu Lofitu Katoanga

Title: "Similarity Solutions for Granular Materials"

Bin Liu

Title: "The Steady-State Mircrowave Heating of Slabs"

FELLOW OF THE UNIVERSITY

Professor Peter Robinson, Deputy Vice Chancellor of the University, will present for admission as a Fellow of the University:

Keith Phillip Tognetti

CONFERRAL IN ABSENTIA

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

DEGREES CONFERRED BY THE UNIVERSITY COUNCIL SINCE THE OCTOBER 1997 GRADUATION CEREMONIES

Graduate Certificate in Migration and Development

Sarina Leotta 12 December 1997 Honours Master of Arts Meredith Younger-Murray 12 December 1997 Kevin Joseph D'Arcy 13 February 1998 David Robert Boyle 3 April 1998 Honours Master of Engineering Stuart James Nevison 12 December 1997 Honours Master of Information Technology and Communication Richard John Kingsford 12 December 1997 Honours Master of Science Vicki Edith Barrington 10 October 1997 Chor Wah Man 3 April 1998 Doctor of Philosophy Chae-Kyu Kim 12 December 1997 Hewen Li 10 October 1997 Seyed Ahmad Mazaheri 12 December 1997 Yuan Wang 12 December 1997 Rainer Wende 12 December 1997 Nghia Van Vo 12 December 1997 Yongqin Yu 12 December 1997

Doctor of Public Health

Anish Mahesh Mathuria

Shahram Bakhtiari Laft Lang

Mohsen Ghasemian

James Keats Green

Julie Christine Salisbury	*	12 December 1997
Fatemeh Haghdoost Oskouie		3 April 1998

13 February 1998

13 February 1998

13 February 1998

3 April 1998

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, for example 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 coloured tassels. 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.