



University of Wollongong

**GRADUATION CEREMONY**

2.30 pm, THURSDAY, 8 MAY, 1997

IN  
THE UNION HALL

**SCIENCE & 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.

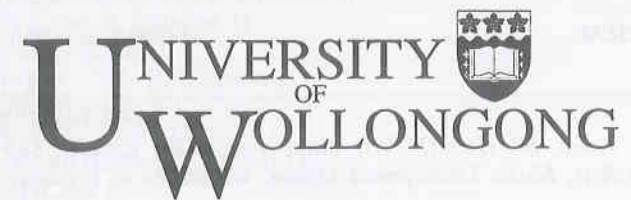
The blazon is: "Azure a Book expanded Argent bound and clasped Or on a Chief of the last three Cinquefoils pierced Gules".

### 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 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 Academic Staff, the Council and the Chancellor, enters the Hall.*

**PROCESSIONAL ANTHEM:**.....*Gaudeamus Igitur*

**NATIONAL ANTHEM:**.....*Advance Australia Fair*

**CHORAL ITEM**.....*Ipharadisi*  
*Traditional African*

*Directed by: David Vance, BA Hons (NSW), BMus Hons (Syd), LMusA, Sub-Dean,  
Faculty of Creative Arts, Music Development Officer, University of Wollongong.*

### CONFERRING OF DEGREES AND AWARDING OF DIPLOMAS OR CERTIFICATES

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

**MUSICAL INTERLUDE**.....*I will give my love an apple*  
*English Folk Song*

*Directed by: David Vance, BA Hons (NSW), BMus Hons (Syd), LMusA, Sub-Dean,  
Faculty of Creative Arts, Music Development Officer, University of Wollongong.  
Arranged by: Brian Trant  
Performed by: Creative Arts Vocal Performance Class*

### OCCASIONAL ADDRESS

Professor Neil Willetts will deliver the Occasional Address.

Professor Willetts is a Director of Research and Development at Biotech Australia Pty Ltd. He is a Fellow of the Australian Academy of Technological Science and Engineering, and was a former Director and President of the Australian Biotechnology Association.

### THE THANKS

Professor Bill Lovegrove, Pro Vice-Chancellor (Research) of the University, 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 SCIENCE

### Bachelor of Biotechnology

Gregory Nowak

### Bachelor of Biotechnology (Honours)

Neil Anthony Armstrong (Class II, Division 1)  
Grant Anthony Chambers (Class II, Division 2)  
Melissa Collins (Class II, Division 1)  
Simon Lindsay Cook (Class I)  
Melissa May Eagles (Class II, Division 1)  
Wendy Lee Simpson (Class I)  
Daniel John Skylas (Class II, Division 1)  
Tristen Nancy Smith (Class II, Division 1)  
Jody Lee Wilton (Class I)

### Bachelor of Environmental Science

Denise Marie Anderson  
Lyall Bogie  
Angela Mary Goodfellow

### Bachelor of Environmental Science (Honours)

Kim Elizabeth Anderson (Class II, Division 2)  
Kym Maree Buckley (Class II, Division 1)  
Michael John Guy (Class II, Division 2)  
Sarah Jane Hill (Class II, Division 1)  
Melinda Kelli Ierace (Class II, Division 1)  
Glendon Neville Lee (Class II, Division 1)  
Adam Stephen Markham (Class II, Division 1)  
Adrian Richard McCaffrey (Class II, Division 2)  
Fiona Clare Morrison (Class II, Division 1)  
Lucia Murdaca (Class II, Division 2)  
Justin Anthony Parsonage (Class II, Division 2)  
Marjo Johanna Patari (Class II, Division 2)  
Sally-Anne Perry (Class I)  
Rebeka Rudolf (Class II, Division 1)  
Michelle Rutkauskas (Class II, Division 1)  
Roderick Leonard Shepherd (Class II, Division 1)  
Kelly Ann Sims (Class II, Division 1)  
Rita Sirianni (Class II, Division 1)  
Joanne Louise Softley (Class II, Division 1)  
Melissa Jane Starr (Class II, Division 1)  
Ian Philip Swane (Class II, Division 1)  
Anita Rebecca Tujula (Class II, Division 1)

### Bachelor of Science

Jolanta Achremczyk  
Michelle Anne Amesbury  
Katherine Helen Austin  
Timothy John Baily  
Maria Teresa Barberio  
Jane Elizabeth Judi Barnes

Katarina Bicanic  
Michael Edmund Breunig  
Shane Matthew Bright  
Mark Robert Buxton  
Baden Alaric Cartwright  
Hop Ping Ken Chung

### **Bachelor of Science (continued)**

Kellie Maree Clarke  
Michelle Ann Cook  
Andrew Charles Croft  
Nigel James Keith Curry  
Craig Rodney Curtin  
John Dogan  
Monica Louise Farnsworth  
Aaron Peter French  
Shayne Gladden  
Martin Christopher Gregory  
Scott Anthony Hails  
Brendan Peter Harper  
Colin William Harris  
Lisa Michelle Harvey  
Vicky Hassiotis  
Robert William Hawker  
Melanie Jane Herbert  
Daniel Francis Hermens  
Georgina Mary Higinbotham  
Steven Patrick Houghton  
Nevara Bess Jackson  
Anica Jovevski  
Skye Emma Kellett

Lisa Kovse  
Jennifer Dianne Leader  
Christian Anthony Macan  
Ewa Mantaj  
Anne Leslie Marshall  
Carolyn McKinlay  
Anna Misiti  
Charity Rose Molina  
Katrina Maree Paine  
Terry Ronald Rodgers  
Jurgen Bodo Schulte  
Jennifer Evelyn Seymour  
Jeffrey Raymond Spargo  
Anita Stefoska  
Craig Alan Thomas  
Andrew Stephen Tipping  
Paul Geordie Vujic  
Virginia Maree Walker  
Allyson Ruth Westbury  
Kylie Anne Wilson  
Alice Amy Wright  
Imama Zuchroh  
Anita Frieda Zunk

### **Bachelor Science/Bachelor of Arts**

Abigail Chloe Rodwell  
Rochelle Thompson

### **Bachelor of Science (Honours)**

Johanna Cornelia Maria Berry (Class II, Division 1)  
Judith Elizabeth Bunder (Class I)  
Fiona Catherine Edwell (Class I)  
Katrina Marjatta Giles (Class I)  
Todd James Green (Class I)  
Simon Thomas Hall (Class II, Division 1)  
Christopher John Lacey (Class I)  
Terry John Lachlan (Class II, Division 1)  
Mark Andrew Malady (Class II, Division 1)  
Meredith Ann Pope (Class II, Division 2)  
Theos Rippis (Class III)  
Katie Maree Sachs (Class II, Division 1)  
Craig Andrew Sims (Class III)  
Mark James Trewin (Class II, Division 1)  
Ingrid Hilde Wootton (Class I)

### **Bachelor of Science (Honours) and University Medal**

Thea Francisca Van De Mortel (Class I)

*Musical Interlude*

### **Bachelor of Medical Physics (Honours)**

Kerry Ann Goodwin (Class I)  
Lois Charlotte Jones (Class I)  
Rainer Tamatoa Romanowski (Class II, Division 2)  
Scott Andrew Wakeling (Class II, Division 1)  
Matthew John Williams (Class I)

### **Bachelor of Medicinal Chemistry (Honours)**

Trudy Lee Asquith (Class II, Division 2)  
Tracey Anne Bonnie (Class II, Division 1)  
Glenn Ashley Burley (Class I)  
Samantha Lee Burton (Class II, Division 2)  
Sarah Louise Howard (Class II, Division 1)  
Bronwyn Louise Kyngdon (Class II, Division 2)  
Tien Thuy Thi Luu (Class II, Division 1)  
Taru Maarit Patari (Class II, Division 2)  
Andrew James Stirling (Class I)

### **Bachelor of Medicinal Chemistry (Honours) and University Medal**

Michael John Kelso (Class I)

### **Graduate Diploma in Science**

Stephen Htin Gyaw  
Don Predrag Stazic

Susan Patricia Woods

### **Master of Arts**

Darinka Radinovic  
Ma Eloisa Yap

### **Master of Science**

Sameer Mani Dixit  
Geoffrey Robert Hunt

Kanhar Shanmugalingam

### **Master of Environmental Science (Honours)**

Robert John Bennett  
Abdul Hakeem Bin Mohamed Ismail  
Jonathan Ronald Delaney

Leonard Erich Bhudi Handoyo  
Eduardo Viso

## Doctor of Philosophy

### Department of Biological Sciences

Yung Dai

Thesis: "Potential Role of Pseudomonas Aeruginosa in Sheep Fleece Rot and the Associated Serological Response".

Miles Gregory Hoskins

Thesis: "The Evolutionary Consequences of Direct Larval Development for the Intertidal Gastropod Bedeva Hanleyi".

Patrick Marie Tap

Thesis: "Arthropods and Fire: Studies in a Southeast Australian Healthland".

Ian Gerard van Tets

Thesis: "Pollen in the Diet of Australian Mammals".

### Department of Chemistry

Keiryn Lynn Bennett

Thesis: "Characterisation of Chemically-Modified Proteins by Electrospray Ionisation Mass Spectrometry".

Susan Malinda Hunt

Thesis: "Electrospray Mass Spectrometry of Polyesters".

### School of Geosciences

He-Qing Huang

Thesis: "Multivariate Controls of Alluvial Channel Geometry: Model Development and Applications".

Ali Akbar Rasuly

Thesis: "Temporal and Spatial Study of Thunderstorm Rainfall in the Greater Sydney Region".

## HONORARY DEGREE

The Deputy Vice-Chancellor, Professor Peter Robinson, will present for the degree of Doctor of Science:

Richard M Lambrecht

## FACULTY OF LAW

### Bachelor of Laws

Deborah Ann Brown

Nicholas Sean Burke

Matthew Terrance Conn

Jonathan James Dobinson

Claire Doherty

Stacey Kathleen Georgena Dowson

Daniel Ertas

Blagojce Ilkovski

Omran Mohamad Matar

Simon Andrew Tolhurst

Rachel Maree Turnbull

Semi Tabakanalagi

### Bachelor of Laws (Honours)

Kaylene Sharee Atkinson (Class II, Division 1)

Matthew James Brown (Class II, Division 1)

Julie Anne Chandler (Class II, Division 2)

Kristine Louise Chapman (Class II, Division 2)

Robert Adrian Clayton (Class II, Division 1)

Tamlin Anne Cole (Class II, Division 2)

Kathleen Holley Connors (Class II, Division 2)

Theresa Rosemary Galea (Class II, Division 2)

Karen Amanda Gettens (Class II, Division 1)

Amir Harb (Class II, Division 2)

Georgina Mary Higinbotham (Class II, Division 2)

Alice Kalambokas (Class II, Division 1)

Julie Ann Marsden (Class II, Division 2)

Michael Gregory McKee (Class II, Division 1)

Gareth Charles Phillips (Class II, Division 2)

Joanne Elizabeth Pickering (Class II, Division 1)

Fiona Marie Selman (Class II, Division 2)

Kristin Tait Sykes (Class II, Division 1)

Donna Maree Trembath (Class II, Division 1)

Carla Monique Wienicke (Class II, Division 1)

### Bachelors of Laws (Honours) and University Medal

Sinead Therese Campbell (Class I)

### Graduate Diploma in Law

Barry Hamilton

Judith Anne Jackson

Christopher Gerard Kearney

Michael James Reid

### Graduate Diploma in Natural Resources Law

Jeffrey Keith Camkin

Neale Warren House

Sean Myers

Angus Seberry

David Gordon Wilkinson

Katrina Christine Zantiotis

### Master of Court Management

Peter Colin Washington

### Master of Natural Resources Law

George Edward Phillips Curtis

## 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 1996 GRADUATION CEREMONIES

### Bachelor of Arts

Habibe Sonmez 4 October 1996  
Korina Gava 6 December 1996

### Master of Engineering Studies

Rana Abdul Jabbar Khan 14 February 1997

### Master of Engineering

Xiaodong Zhang 6 December 1996

### Master of Engineering (Honours)

Gang Xie 4 October 1996  
Ngoc Phuong Nguyen 4 October 1996  
Duong Pham Hong 4 April 1997

### Master of Commerce (Honours)

Anukul Uraiwan 4 October 1996

### Master of Science (Honours)

Margaret Louise Gerry 6 December 1996

### Doctor of Public Health

Ashraf Gholamrezaei 6 December 1996

### Doctor of Philosophy

Mohammad Reza Mortazavi 4 October 1996  
Pornchai Satravaha 4 October 1996  
Tito Ratkolo 4 October 1996  
Philomena Renner 6 December 1996  
Seyed Komail Tayyebi 6 December 1996  
Jamal Roudaki 6 December 1996  
Yinglong Zhang 6 December 1996  
Xihua Wu 6 December 1996  
Forood Sharifi 6 December 1996  
Robyn Lindley 6 December 1996  
Fadi G. Sidrak 6 December 1996  
Ali Asghar Kia 14 February 1997  
Ueantabo Fakaofa Neemia-Mackenzie 4 April 1997  
Steven Andrew Wallace 4 April 1997

## 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 communication technology. This University looks towards the 21st century but, in the customs and ceremony of a graduation, it asserts its inheritance from the 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 master 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.