

# **GRADUATION CEREMONY**

2.30 pm, THUSDAY, 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

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

Daniel Francis Hermens

Steven Patrick Houghton

Georgina Mary Higinbotham

Melanie Jane Herbert

Nevara Bess Jackson

Skye Emma Kellett

Anica Jovevski

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 Kanthar Shanmugalingam

# Master of Environmental Science (Honours)

Robert John Bennett Abdul Hakeem Bin Mohamed Ismail Jonathan Ronald Delaney Leonard Erich Bhudi Handoyo Eduardo Viso

Eduardo Vi

# **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".

intertidar Gastropod

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, Division1) 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 Korina Gava	4 October 1996 6 December 1996
Roilla Gava	o December 1990
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 Fakaofo 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.