# THE UNIVERSITY OF WOLLONGONG



# **GRADUATION CEREMONY**

10.30 a.m., WEDNESDAY, 13th MAY, 1987
IN
THE UNION HALL

**ENGINEERING** 

### THE UNIVERSITY

Twenty-five years ago, in March 1962, the University College of Wollongong was founded as a college of the University of New South Wales. The founding of the new college in Wollongong was in part at least the outcome of the initiative and hard work of a Citizens Committee in Wollongong. They worked to convince the government of the need for a university in Wollongong and to raise funds (nearly \$270,000) to assist with its inauguration. We are much indebted to that group and the city for both initial and continuing support.



# 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 an open book proper bound gold on a chief wavy or three cinquefoils gules".

# **ORDER OF PROCEEDINGS**

### THE PROCESSION AND OPENING

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

The Chancellor, The Hon. Mr. Justice R.M. Hope, C.M.G., will open the proceedings.

### **CONFERRING OF DEGREES**

Candidates will be admitted to degrees by the Chancellor.

The Congregation may applaud as the name of each graduate is announced,

# **OCCASIONAL ADDRESS**

Senator Christopher Puplick, BA (Hons) Syd., MA Syd., will deliver the Occasional Address.

# 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**

# GLENDA SNYDER, BCA

# Before the Procession Enters Works to be selected from the following: Echo Fantasia Jan Sweelinck Les Anges Olivier Messiaen Herzlich tut mich verlangen Johann Pachelbel God of Heaven and of Earth Sigfrid Karg-Elert Prelude and Fugue in G minor Dietrich Buxtehude As the Procession Enters Arrival of the Queen of Sheba George Frederic Handel As the Chancellor's Party Enters Trumpet Tune Henry Purcell As the Recession takes place Toccata Charles Marie Widor

The organ used in today's Graduation Ceremony is a Yamaha FX20, by kind courtesy of Brian and Val Jackson of Jurjens Yamaha Living Music Centre, Wollongong,

# **FACULTY OF ENGINEERING**

Presented by the Dean of the Faculty of Engineering

# **Bachelor of Engineering**

# Civil Engineering

Nicholas Abelas Mahmoud Hassan Amed Philip Sunarso Holidaya George Peter Pastrovic Clayton John Semchysyn Dennis Thomas

### Computer Engineering

Nidale Chalak Cheuk Kwan Alec Lee Huu Phuoc Nguyen Van Phuc Nguyen Thai Hoa Tran

# **Electrical Engineering**

Debasish Acharya John Wayne Petrolo Angel Garcia Amir Sarlak Gregory Ian Kaplan Rominder Paul Singh Terrance John Laws Tim Sowell Richard Woo Man Leung Elise Stevens Brian Joseph Moran Robert Edward Terlien Minh-Gia Mguyen James Arnold Thorne David Scott O'Donnell Rodney David Williams Stuart Kelvin Ross Orr

# Mechanical Engineering

Milenko Bogovac
David John Brain
Peter Barry Patrick Ellsmore
Stanislaw Leon Kadzielski
Khairul Hasni Kamarudin
Kevin Paul Larkin
Andrew James Liddle
Alexander Mangovsky

John Thomas Mortimer
Robert John Munkman
Michael Robert Robertson
Wayne Rodgers
Francisco Soto
Lubo Tasevski
David Malcolm Todd

# **Bachelor of Metallurgy**

Craig Allen Andrews Bruce Norman Barker John Robert Carter Martyn James Carter Gary Arthur Cresswell Deborah Ann Dubois Thomas Korber Eric Lamb Gregory Patrick Marshall Mark Harold Nuske Mark Walker Pinfold Landage Nalin Wickramasinghe

(BHP Steel, Slab and Plate Products Prize)
(Western Mining Corporation Prize (1))

omas Korber Austin James Wilson
c Lamb Mark John Woods
(Western Mining Corporation Prize (2)) Steven John Wunderlich

# **Bachelor of Engineering (Honours)**

#### Civil Engineering

Andrew John Adam (Honours Class I) Stephen James Arnold (Honours Class I) Yasmin Ashaari (Honours Class II, Division 1) Fadi Bassil (Honours Class III) Daniel Claude Bretag (Honours Class I) Kevin Mark Chahoud (Honours Class III) Chian Chee Choo (Honours Class II, Division 2) Brian Edwin Collimore (Honours Class III) David John Emery (Honours Class 1) Angelo Forte (Honours Class II, Division 2) Simon Clifford Gegg (Honours Class II, Division 2) Edward Mark Gruber (Honours Class II, Division 2) David Marinus Heins (Honours Class II, Division 1) Anthony Scott Hough (Honours Class III) Glen William Iseppi (Honours Class II, Division 2) Tek Sue Lim (Honours Class III) Scott Lowe (Honours Class II, Division 1) Lawrence Dominic Nice (Honours Class III) Michael Keith Parsons (Honours Class II, Division 1) Christopher Joseph Prokop (Honours Class II, Division 2) John Rafeletos (Honours Class III) Millad Rouhana (Honours Class III) David Stephen Shepherd (Honours Class II, Division 2) Elia Michele Tedeschi (Honous Class II, Division 2) Dionisis Vasiliou (Honours Class II, Division 1) John Gerard Vinson (Honours Class II, Division 1) Maroun Yacoub (Honours Class III)

### Computer Engineering

Cong Nhin Huynh (Honours Class II, Division 2)
Peter Neil Mitchell (Honours Class II, Division 2)
Wai Mee Teresa Ng (Honours Class II, Division 1)
David Adam Richard Shepherd (Honours Class I)
(Staff Prize for the Fourth Year Electrical Engineering Thesis)

#### Electrical Engineering

Stephen Ackermann (Honous Class I)
Nguyen Dinh Cung (Honours Class II, Division 2)
Loc Dinh Cung (Honours Class II, Division 1)
Dean Stanley Foley (Honours Class II, Division 2)
Phillip Edward Matha (Honours Class II, Division 2)
Graeme John Shaw (Honours Class II, Division 2)
John William Lee Simpson (Honours Class II, Division 2)
Rodrigo Jose Torres (Honours Class I)
Michael John Trinca (Honours Class I)
Mile Valceski (Honours Class II, Division 2)
Peter James Vial (Honours Class II, Division 1)
John Robert Vucko (Honours Class II, Division 1)
Brian Keith Wilkie (Honours Class II, Division 2)

# Bachelor of Engineering (Honours) continued

## Mechanical Engineering

Guy Robert Barnsley (Honours Class II, Division 2) Anthony Eddy Bernich (Honours Class II, Division 1) Darren Anthony Deigan (Honous Class II, Division 2) Michael Deura (Honours Class II, Division 2) John Andrew Fish (Honours Class I) Anthony Paul Franklin (Honours Class II, Division 2) Sammy Gerovasilis (Honours Class III) Kenneth John Lieschke (Honours Class II, Division 2) Peter Craig Marshall (Honours Class II, Division 2) Andre John Maul (Honours Class III) Andrew Phillip James McClure (Honours Class II, Division 1) Joseph William Morrison (Honours Class II, Division 1) Grant William Neilsen (Honours Class I) (Sam Marshall Prize) (Institution of Engineers, Australia Award) Gregory John Passlow (Honours Class II, Division 2) Leo Thomas Petre (Honours Class II, Division 2) Alan Douglas Pickering (Honours Class II, Division 2) Robert Austin Ryder (Honours Class II, Division 2) Alexander Danny Szabo (Honours Class II, Division 2) Bernd Wechner (Honours Class II, Division 2)

# Mining Engineering

Peter Charles Cowell (Honours Class III)
Peter John Grosvenor (Honours Class III)
Jerzy Kuncewicz, MMinGeod Cracow (Honous Class II, Division 2)
Kieran O'Connor (Honours Class II, Division 2)
Clifford Paul Robinson (Honours Class II, Division 2)
Ian Roderick Ziani Simington (Honours Class II, Division 1)
Anthony Stramare (Honours Class II, Division 2)
Daniel Geoffrey Teal (Honours Class I)

# **Bachelor of Metallurgy (Honours)**

Michael David Drury (Honours Class II, Division 2)
(Australasian Institute of Mining and Metallurgy Prize)
Budi Dharma Notowidjojo (Honours Class II, Division 1)
Wayne Andrew Renshaw (Honours Class II, Division 1)
— (BHP Steel, Slab and Plate Products Prize)

# Bachelor of Mathematics/Bachelor of Engineering (Honours)

Hoi Kwok Michael Chue (Honours Class II, Division 2) Hendra Gondokusumo (Honours Class II, Division 2) Paul Rolf Gschwind (Honours Class II, Division 1) Simon Charles Howe (Honours Class II, Division 2) Yik Ching Liu (Honours Class II, Division 2) Han Duc Pham (Honours Class II, Division 2)

# **MASTER OF ENGINEERING (HONOURS)**

Presented by the Head of the Department of Civil and Mining Engineering

Duncan Ronald Chalmers, BE N.S.W., DipEd I.T.A.T.E.

Wing Kai Lau, BE Syd.

Thesis: "Reliability Analysis of Single Piles".

Stuart Faulconer Mackenzie, BA N.S.W.

Olatunde Olusegun Odeleye, BE

Thesis: "Deformation Techniques in Underground Excavation."

Nelson Semaan, BE

Boni Siahaan, Ir I.T.B.

Thesis: "Laboratory Testing of Coal Measure Rocks".

Kamyar Tara, BEng Ky.

Colin Joseph Woodward, BSc

Presented by the Head of the Department of Mechanical Engineering

Anthony Charles Mallaby, BSc BE Syd.

# **MASTER OF METALLURGY (HONOURS)**

Presented by the Head of the Department of Metallurgy and Materials Engineering

Patricia Jeune Eshman

Thesis: "Model Studies of Gas Flow Effects on the Stockline of a Bell-less Charged Blast Furnace."

# **DOCTOR OF PHILOSOPHY**

Presented by the Head of the Department of Metallurgy and Materials Engineering

Satish Misra, MSc (Met Engg) 1.T.Sc.

Thesis: "Austenite Recrystallisation and Ferrite Formation in Hot Rolled Titanium Microalloyed Steels".

Alan Lionel Wingrove, BSc N.S.W., MAppSc Melb.

Thesis: "An Appraisal of the Tekken Test."

# **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 for which they have qualified.

## **NOTES**

# DEGREES CONFERRED AND DIPLOMAS AWARDED SINCE THE MAY, 1986 GRADUATION CEREMONIES

# **Doctor of Philosophy**

## Geology

#### **Mathematics**

# Master of Arts (Honours)

#### History

## Master of Studies in Multicultural Studies

# Graduate Diploma in Educational Studies (Reading/English as a Second Language Education)

### Graduate Diploma in Educational Studies (School Administration)

Michael Thomas Horth, BScAgr Syd., DipEd N.E. . . . . . . . . . . 27th June, 1986

# Diploma in Education

Birgit Bade, BA ...... 8th August, 1986

# **AMENDMENTS TO 1986 BOOKLETS**

# Bachelor of Engineering — Electrical Engineering

The following name was omitted:

Bing Suhandra Judibrata

### **Bachelor of Education — Primary**

The following graduate's degree was awarded "with Distinction":

Phillip Raymond Griffiths

# **MASTER OF ENGINEERING (HONOURS)**

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### Graduate Diploma in Educational Studies (School Administration)

Michael Thomas Horth, BScAgr Syd., DipEd N.E. . . . . . . . . . . . . 27th June, 1986

# **Diploma in Education**

Birgit Bade, BA ..... 8th August, 1986

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