The Arms of the University of Newcastle

The Arms of the University, granted in 1865, are based on the family crest of Lieutenant John Shortland, RN, who, during his 1807 visit to the Hunter River where Newcastle now stands, the name Shortland was given to the suburb in which the University was first developed and the two were synonymous until 1892. It was then that from the campus and the surrounding suburb was formally given the name Callaghan in honour of the late Sir Edward Callaghan, the Chancellor of the University from 1977 until 1988.

For those interested in heraldry, the University Arms are illustrated officially as: Azure a Horse passant argent, a representation of the foundation of the Southern Cross of five mullets ill-yearned.
MESSAGE FROM THE CHANCELLOR

The University of Newcastle has developed close and significant relationships with the countries of South and East Asia through teaching programs conducted in Australia and at a number of locations in Asia.

The programs offered by the University have created particularly close ties with Singapore. Our alumni here, as in other countries on the Asia-Pacific rim, come from a broad spread of Faculties. Graduates of postgraduate and undergraduate programs in the Faculties of Architecture, Art and Design, Arts and Social Science, Economics and Commerce, Education, Engineering, Law, Medicine and Health Sciences, Music, Nursing and Science and Mathematics are members of the growing alumnus of Asian students.

The students have made and continue to make an important contribution to our understanding of your cultures and form strong and lasting personal associations with staff and students from Australia and other countries. These associations will assist now and in the future to develop strong business, professional and political links across the world and particularly between Asia and Australia. It is therefore not just a degree that you take from the ceremony today. You will take a network of friends and professional colleagues which can be extended through Convocation which already has two branches in Asia.

As Chancellor of the University of Newcastle, I preside over this ceremony with great pride. I am proud of our University and the contributions it has made and will continue to make to higher education. I am proud to share in the joy of your achievements with your families and friends.

The staff and students who were your colleagues at the University of Newcastle have already benefited greatly from the time you spent with them. However, this is not an end, but beginning, the start of the next step on the road of lifelong learning. I hope that our paths and yours will cross again, and again, and that you will take advantage of the many postgraduate programs offered by the University, some of which can be studied through distance learning programs.

I congratulate you warmly on your achievement and extend to you, on behalf of the University, best wishes for a successful future.

Ric Charlton AM
CHANCELLOR

Ric Charlton AM

Ceremony for the Conferring of Awards • Sunday, 30 August 1998 • Page 2
MESSAGE FROM THE VICE-CHANCELLOR AND PRESIDENT

Dear Graduates, Family Members and Friends,

The University is proud to honour its graduates in today’s Ceremony. Academic studies involve a commitment over a considerable period and each of you will have a well-deserved sense of achievement at having made that commitment. Graduation is a mark of your success and allows all of us who have been associated with your studies, family, friends, University staff and fellow students to recognise your achievements.

University study at various times in a career is becoming increasingly a fact of life. The nature of higher education is such that students will enter and are likely to re-enter universities as part of a continuum of learning. There are inherent rewards, too, in scholarship and study as ends in themselves. The qualifications you have gained will stand you in good stead for whatever path you may choose in the future.

The University community benefits from having international students enrich our experiences and I hope that academically, socially and culturally you have found your experiences rewarding and enriching.

Congratulations on a fine achievement. I wish you a satisfying and successful future.

Roger S. Holmes

VICE-CHANCELLOR and PRESIDENT
MEMBERS OF THE OFFICIAL PARTY

Chancellor
Ric M Charlton AM, BE MESc (Syd), FAIM, FAICD

Vice-Chancellor and President
Professor Roger S Holmes, BSc PhD (Qld), DSc (Griff)

Pro Vice-Chancellor (External Relations)
Professor Jennifer M Graham, ATCL (Lond), DipOT (NSWCollOT), MSc (Brad), AFCHSE

Deans
Faculty of Architecture (Acting)
Professor W Denny McGeorge, MSc (H.-W), FRICS, FAIB, FAIQS

Faculty of Economics and Commerce
Professor Annette J Dobson, BSc (AdeI), MSc PhD (James Cook)

Faculty of Engineering
Professor Adrian W Page, BE (NSW), PhD, ASTC, FIEAust

University Secretary and Registrar
Gem P-C Cheong, BA (Sing)

Occasional Speaker
Tan Chin Nam, BE BEc (N’cle (N.S.W.)), MBA Hon DLitt (Brad)

Graduate Speaker: Teng Jan Siew, BEc MBA

ORDER OF PROCEEDINGS

At 3.00pm the Master of Ceremonies announces the imminent commencement of the Ceremony. The Assembly rises for the Procession of Graduates and Graduands and the Procession of the Dais Party.

The University Fanfares will herald the entry of the Procession of the Dais Party. When the members of the Dais Party are standing in front of their seats, the National Anthems of the Republic of Singapore and Australia will be played. The Assembly and the Dais Party will then sit.

The Chancellor will welcome guests.

The Chancellor will then confer awards and call upon:

• The Dean, Faculty of Economics and Commerce to present graduates of that Faculty.

• The Dean, Faculty of Architecture to present graduates of the Faculty of Architecture, the Faculty of Arts and Social Science and the Faculty of Nursing.

• The Dean, Faculty of Engineering to present graduates of the Faculty of Engineering, the Faculty of Medicine and Health Sciences and the Faculty of Science and Mathematics.

• The Vice-Chancellor and President to present Research Higher Degree candidates.

The Chancellor will call upon the Vice-Chancellor and President to present Dr Tan Chin Nam for admission to the award of Doctor of Engineering, honoris causa.

Musical Interlude.

The Chancellor will invite Dr Tan Chin Nam to address the Assembly.

Dr Tan Chin Nam will address the Assembly.

The Chancellor will thank Dr Tan for his address and will invite the graduate chosen to speak on behalf of the graduates to address the Assembly.

The Chancellor will thank the graduate speaker and declare the ceremony concluded.

The Dais Party and the Assembly will rise as the University Fanfares are sounded.

The Dais Party will leave the platform followed by the Procession of Graduates.

Refreshments will be served in the Foyer.
AWARDS

Faculty of Economics and Commerce
Bachelor of Business
Foo Thye Chinn Kevin
Lee Yan
Lim Ek Leng Edmund
Lim Shih Ee
Loke Al Choo Natalie
Toh Cheng Heok

Bachelor of Commerce
Aziah Binti Abdullah
Rahizawati Abd Rahim
Normah Bujang
Chen Pei Fen
Chew Cher Fah
Chow Shook Dwin Vivien
Eng Mun Ching Becky
Lai Pooi Yin
Lau Lee Wee Angelina
Lee Lai Hian
Lim Kim Hong
Lim Tse Whye
Ling Swee Ping
Wan Mohd Mirza W. Mohd Nor
Phua Mei Ee Pearly
Suhairi Sulaiman
Tan Choon Leng Geraldine
Teng Jan Siew
Tey Chee Meng
Yeong Seow Ping Grace
Yip Yick Mo Crystal
Norazlin Zahari
Norazlina Zahari

Bachelor of Commerce (Honours)
Class II Division 2
Lim Tse Whye

Bachelor of Economics
Depak Kumar Shorey

Graduate Certificate in Business Administration
Seem Siew Yong
Teng Jan Siew

Graduate Diploma In Business Administration
Eddy Bala
Novita Valencia
Seem Siew Yong
Teng Jan Siew

Master of Business Administration
Novita Valencia
Pathros Matthes
Seem Siew Yong
Teng Jan Siew

Faculty of Architecture
Bachelor of Architecture Honours
Azuddin Sulaiman
Class II
Tan Chew Gim
Class 1
Yeo Eng Choon

Faculty of Arts and Social Sciences
Bachelor of Arts
Low Hooi Ping
Tan Sui Al Ivy

Faculty of Nursing
Bachelor of Nursing
Ho Wing-See
Vasanthy Kallasperumal
Kasmanai Makhalli
Lee Chia-Wen
Leung Suet Chun Yvonne
Ling Sing Nang
Man Wai Ching
Ng Yuk Ha

Bachelor of Nursing (Honours)
Class III
Ling Sing Nang

Faculty of Engineering
Bachelor of Engineering (Civil)
Adrian Norbert Lee

(Computer)
Wong Yun Pin
Honours Class II Division 2
Chua Kay Beng
Upendra Singh

(Electrical)
Honours Class 1
Kok Chee Hong

(Mechanical)
Tam Yoke Seng

Master of Computing
Andi Surjanto

Faculty of Medicine and Health Sciences
Bachelor of Applied Science (Consumer Science)
Chow Huey Cham

Bachelor of Medicine
Low Chee Heiang

Faculty of Science and Mathematics
Bachelor of Science
Lim Meng Hoong Felix

Bachelor of Science (Aviation)
Stanley Patrick Nonis

Graduate Diploma in Environmental Studies
Pio Moquera

Master of Scientific Studies
Selvi Gopalakrishnan

Research Higher Degrees
Research Masters
Faculty of Nursing
Master of Nursing
Tay Wei Sern, BNurs

Doctor of Philosophy
Faculty of Engineering, Department of Civil, Surveying and Environmental Engineering
Mushairry Mustaffar, BSc MPhil (N'cle U.K.)

Ceremony for the Conferring of Awards • Sunday, 30 August 1998 • Page 8

Ceremony for the Conferring of Awards • Sunday, 30 August 1998 • Page 9