CONFERRING OF DEGREES

FACULTIES

of

ARCHITECTURE,

ARTS,

EDUCATION

and

ENGINEERING

SATURDAY, 30TH APRIL, 1983

2.30 p.m.
THE ARMS
OF
THE UNIVERSITY OF NEWCASTLE

The Arms of the University, granted in 1965, are based upon those of the Shortland family. This is appropriate as it was Lieutenant John Shortland, R.N., who discovered the entrance to the Hunter River where Newcastle now is. On 9th September, 1797, Shortland was pursuing escaped convicts when he entered the river. At the foot of the cliffs on the island lying off the river entrance, Nobbys, his men found coal. The mineral was first shipped from "Coal Harbour" in 1799. The harbour became Port Hunter and the town was named, in 1804, after the then Secretary of State for the Colonies, Lord Newcastle. The site on which the University has been developed is in Shortland. For those interested in heraldry the inscription on the Crest of Arms is:

Azure a Sea Horse naiant in dexter chief a representation of the constellation of the Southern Cross of five Mullets all Argent.

ORDER OF PROCEEDINGS

The Procession will proceed to the platform, the Congregation standing.

The National Anthem

The Chancellor, Sir Bede Callaghan, C.B.E.

Professor C. C. Renwick, Director of the Hunter Valley Research Foundation will deliver the Occasional Address.

The Dean of the Faculty of Arts, Professor J. F. Burrows will present the candidate for admission to the honorary degree of Master of Arts.

The Vice-Chancellor, Professor D. W. George, A.O. will present the candidate for admission to the honorary degree of Doctor of the University.

The Dean of the Faculty of Architecture, Professor M. P. Carter, will present candidates for admission to degrees in the Faculty of Architecture.

The Dean of the Faculty of Arts, Professor J. F. Burrows, will present candidates for degrees, and the names of candidates for diplomas, in the Faculty of Arts.

The Dean of the Faculty of Education, Professor J. B. Biggs, will present candidates for degrees, and the names of candidates for diplomas, in the Faculty of Education.

The Dean of the Faculty of Engineering, Professor A. W. Roberts, will present candidates for admission to degrees in the Faculty of Engineering.

Lynley Brennan, B.A. will speak on behalf of the graduates.

The Vice-Chancellor, Professor D. W. George, A.O.

The Procession will retire, the Congregation standing.

Afternoon Tea will be served in the Union.

Organist: Michael Dudman
CONFERRING OF DEGREES

EDWIN HAROLD VICTOR PITCHER,
M.A.(SYDNEY)

Presented for admission to the honorary degree of
Master of Arts by the Dean of the Faculty of Arts,
Professor J. F. Burrows

A university lives and grows through the labours of its members and associates. After taking his first degree in the University of Sydney, where he was later to become a Fellow of St. Paul's College, Victor Pitcher trained for the Anglican priesthood at St. John's College, Morpeth. Throughout the ensuing forty years, his life has lain within the Hunter Valley; and, for the last twenty years and more, he has been actively and continuously associated with the development of the University of Newcastle: as its senior Anglican chaplain; as sometime tutor in the Department of English; and as one of those rare and happy temperaments who never lose their pleasure in their studies. Given your leave, Mr. Chancellor, the time has come to confer on Victor Pitcher full membership of this University, which he has served so long and loyally.

This mark of the University's esteem will be warmly received not only among those of us now gathered but among many who have no direct connection with the University itself. It will be recognized in those communities, throughout the Valley, which he has served as priest, beginning as an Assistant Deacon in Waratah in 1942 and retiring, last Christmas Day, as the long-standing Rector of Merewether and Canon of Christ Church Cathedral. It will be recognized by individual citizens, not all of them his own parishioners, whom he has counselled in their aspirations and consoled in their sufferings and misfortunes.

The labourer is worthy of his hire. It is with greatest pleasure, Mr. Chancellor, that I present Edwin Harold Victor Pitcher for admission to the Honorary Degree of Master of Arts.

Mr. Chancellor,

A university lives and grows through the labours of its members and associates. After taking his first degree in the University of Sydney, where he was later to become a Fellow of St. Paul's College, Victor Pitcher trained for the Anglican priesthood at St. John's College, Morpeth. Throughout the ensuing forty years, his life has lain within the Hunter Valley; and, for the last twenty years and more, he has been actively and continuously associated with the development of the University of Newcastle: as its senior Anglican chaplain; as sometime tutor in the Department of English; and as one of those rare and happy temperaments who never lose their pleasure in their studies. Given your leave, Mr. Chancellor, the time has come to confer on Victor Pitcher full membership of this University, which he has served so long and loyally.

This mark of the University's esteem will be warmly received not only among those of us now gathered but among many who have no direct connection with the University itself. It will be recognized in those communities, throughout the Valley, which he has served as priest, beginning as an Assistant Deacon in Waratah in 1942 and retiring, last Christmas Day, as the long-standing Rector of Merewether and Canon of Christ Church Cathedral. It will be recognized by individual citizens, not all of them his own parishioners, whom he has counselled in their aspirations and consoled in their sufferings and misfortunes.

The labourer is worthy of his hire. It is with greatest pleasure, Mr. Chancellor, that I present Edwin Harold Victor Pitcher for admission to the Honorary Degree of Master of Arts.

ALEC FORSYTHE, F.C.A.

Presented for admission to the Honorary degree of
Doctor of the University by the Vice-Chancellor,
Professor D. W. George, A.O.

Mr. Chancellor,

In its eighteen years as an autonomous university operating under its own Act of Parliament, the University of Newcastle has been privileged to have as members of its Council many prominent citizens of the Hunter Valley who have given outstanding service to the University. It is my great pleasure today to present to you Alec Forsythe, a member of the Council since July, 1966, who has given, and continues to give, countless hours of his busy life as a leading Newcastle businessman and public figure to the deliberations of the Council and its various Committees. To these tasks he brings a keen intellect, a wealth of financial experience, and a probing but sympathetic questioning of all our activities, in the best tradition of the important role of a lay member of a university governing body.

Born in Tamworth, Alec Forsythe was educated at Tamworth High School and the Sydney Church of England Grammar School in North Sydney. He served in the Royal Australian Air Force during the second World War, primarily in flying boats with 461 Squadron. He first became associated with the University as a member of an Advisory Committee of the College prior to independence from the University of New South Wales. After you, Mr. Chancellor, he is the longest serving member of the Council.

Two particular roles played by Alec Forsythe require special mention. As a foundation member of the Board of TUNRA, the University's consulting company, he has worked tirelessly to bring to the community the benefits of the University's research skills and to bridge the gap between pure research and its industrial applications. Appointed Deputy Chairman of TUNRA in 1969, he has served as Chairman since August, 1973 and the success of the company can be largely traced to his considerable financial expertise and wide range of industrial and commercial contacts.
His second and equally important role has been in association with Edwards Hall, which began when he was appointed a member of the Interim Board of Trustees in 1971. Appointed to the first permanent Board in 1973, he has been its only Chairman, fulfilling not only that formal role but entering enthusiastically into the life of the Hall, meeting students and attending countless informal functions. It has been Alec Forsythe's insistence that the Hall should not be a "cheap boarding house" but a collegiate institution of the highest possible standards that has brought the Hall to its current enviable position.

Outside the University, Alec Forsythe has served the community and his profession in many key roles. An active supporter of the Institute of Chartered Accountants, he was the first non-metropolitan member of the N.S.W. State Council, serving on it from 1966 to 1979, including periods as Chairman of a number of its Committees. He was for many years associated with the YMCA and takes an active role in the affairs of the Anglican Diocese of Newcastle. In the commercial life of the region he has been a company director of a number of large commercial enterprises and greatly assisted the setting up of the University's FM radio station, 2NURFM, when Chairman of the Board of NBN Channel 3. His involvement with the Dockyard as it fights to maintain its place in the economic life of the region brings him into the public eye in a way which I suspect gives him no particular pleasure, but highlights his deep commitment to community service.

Mr. Chancellor, for these contributions and others too numerous to detail, Alec Forsythe has won the gratitude of the community and particularly the University which he has served with such distinction. I have the greatest pleasure in presenting him to you for admission to the Honorary Degree of Doctor of the University.
CONFERRING OF DEGREES

FACULTY OF ARTS

Presented by the Dean of the Faculty of Arts, Professor J. F. Burrows

Bachelor of Arts

Carol Ahmu
Margaret Annie Anderson
Paul Joseph Arkell
Kathy Ellen Baguley
Inge Waltraud Baker
Tracey Gay Barton, Dip.Ed.
Marguerite Janelle Barwell
Robert Charles Blanch
Gillian Harmsworth Bowe
Jane Frances Bowman
Susan Margaret Bracht
Susan Margaret Braye
Edith Jean Brown
Alison Julia Chapman
Narelle Lynne Charlton
Joan Margaret Chilvers
Margaret Silver Clark
John Conaghan
Jennifer Anne Connors
Ian William Copland
Alida Catharina Cornwell
Christine Cranson
Deborah Anne Cullen
Assunta D’Intino
Sandra D’Intino
Gregory Matthew Darroch
Susan Louise Davis
Robert Adrian Dawson
Mary Kathleen Denyer
Chanele Devine

Wendy Anne Gretchen Donoghoe
Marlene Alice Dorney
Jeannie Anne Douglass
Grahame Eric Durbidge
Samuel Andre Dzever
John Clarke Edgar
Katie Jane Egan
Vanessa Garance Fergusson
Sheelagh Anne Flaherty
David John Fleming
Olga Fontfr
Virginia Anne Fox
Christina Giannios
Margaret Gibson
Marlyn Shan Gilchrist
Michael Alexander Gorman
Kay Louise Greenwood
Kay Janet Griffiths
Susan Harris
Tze Fun Leliana Ho
Lyndall Joan Hopton
Evelyn Corinna Horrigan, B.Sc., Dip.Ed.
Jayne Elizabeth Hughes
Jennifer Louise Hughes
Martin Alan Ibbotson
Sharon Maree Idstein
Belinda-May Jones
Margaret Bernadette Kavanagh
Kerrie Joan Kentish

Bachelor of Arts (Continued)

David George Kirkby
Kathleen Mary Kirkby
George Kouvaros
Mark Edward Lavelle
Susan Marie Leis
Saliemana Lilimaia-Niko
Fiona Mary Mackie
Stephen John Marks
Grant Hunter Maskey
Suellen McLean
Malinda Meredith
Jennifer Anne Miller
Gregory Ronald Mogg
Karen Marie Moir
Joanne Lynette Morris
Lawrence Ashley Morrow
Michael Patrick Mutton
Stephen Nantsou
Ronald Mervyn Neinert
Anne Nelson
Mark Gerard Newell
Trevor John Nicholson
Edwina Noble
Norman Arthur North
David Anthony O’Hearn
Corail Ann Parrott
Suzanne Elizabeth Parrott
Craig Steven Peacock
Valerie Phillips
Tracey Leigh Poynter
Gregory Douglas Preston
Leslie Florence Price
Beverley Joan Prince

Aurora Marie Prowse
Siandra Marie Putica
Judith Eileen Read
Neil William Robinson
Wayne Robinson
Hilary Meredith Robson, Dip.Ed.
Deborah May Rogers
Ann Margaret Rose
Anna Teresa Sannibale
Katalaina Sapulo
Lola Irene Scrymgour
Lulu Shannos
Donna Maree Shields
Janelle Claire Smart
June Margaret Smith
Anne Gabrielle Sneddon
Wendy Louise Spooner
Lesley Robyn Taylor
Ira Thodes
Winifred Mary Thompson
Johanna Maria Trienen
Annette Maree Trin
Lindsay Robert Walker
Caroline Elsie Ward
Barbara Mildred Watson
Colleen Anne Webb
David Andrew Weston
John Andrew Whiteside
Helen Anne Williams
Julie Elizabeth Woollard
Karen Beverley Yardley
David Robert Yarrow

Stuart Maxwell Callan (Philosophy — Honours Class II, Division II)
Marjorie Ethel Carter (English — Honours Class II, Division II)
Russell Martin John Kennard (Psychology — Honours Class II, Division II)
Kim Robert Staples (History — Honours Class II, Division II)
Bachelor of Arts (Continued)
Alexis Antonia, M.A., Dip.Ed.(Sydney)
(Linguistics — Honours Class II, Division I)
Rochelle Elizabeth Ball (Geography — Honours Class II, Division I)
Felicity Katherine Mary Biggins (Drama — Honours Class II, Division I)
Angela Catherine Cowan (Sociology — Honours Class II, Division I)
Helen Therese Daley (English — Honours Class II, Division I)
Carol Ann Dennis (Psychology — Honours Class II, Division I)
Christine Anne Dickinson (History — Honours Class II, Division I)
Georgina Goulder (English — Honours Class II, Division I)
Catherine Maree Graham (History — Honours Class II, Division I)
Jennifer Anne Greenwell (History — Honours Class II, Division I)
Katherine Linda Heggart (Sociology — Honours Class II, Division I)
Susan Mary Ingram (History — Honours Class II, Division I)
Phillip John Meredith (History — Honours Class II, Division I)
Helen Jean O'Hara (History — Honours Class II, Division I)
Jocelyn Clare Pitts (English — Honours Class II, Division I)
David Mark Porter (Psychology — Honours Class II, Division I)
Helen Anne Richardson (English — Honours Class II, Division I)
Sharon Singleton (Drama — Honours Class II, Division I)
Grahame Andrew Wren (English — Honours Class II, Division I)
Paul Russell Bevan (Psychology — Honours Class I)
Lynley Ruth Bone Brennan (English — Honours Class I)
Heather-Michele Cleary (English — Honours Class I)
Elizabeth Jane Miles (Classical Studies — Honours Class I)
David George Parnham (History — Honours Class I)
Mary-Ann Spiropoulos (English — Honours Class I)
Margaret Ann See (Classical Studies — Honours Class I
and University Medal)

Master of Arts
Department of Education
Raymond George Bass, B.A.
Thesis: “Private Education in the Richmond
River District Prior to the Passing of the
Public Instruction Act of 1880”

Master of Arts (Continued)
Department of English
Thesis: “The Portrayal of Aborigines in
Australian Novels, 1950–1980”

Doctor of Philosophy
Department of English
Janeen Suzanne Webb, B.A.
Thesis: “The Spiral Structure:
A Study of the Quest Form in
Modern English Prose Fiction”

Department of Geography
Walter Neil Jenks, M.A.(Otago), Dip.Teach.(Christchurch)
Thesis: “A Study of Estuarine Morphology,
Having Special Reference to the
Manning River Delta, New South Wales”

Graeme Noel McIntyre, B.A.(Tasmania), M.A.(Australian National)
Thesis: “Grapevine Phenology”

Paul Joseph Tranter, B.A.
Thesis: “Spacial and Temporal Factors
in Urban Social Pathologies”

Department of Linguistics
Peter Graeme Peterson, M.A.(Victoria, Wellington)
Thesis: “The Progressive Construction in English:
An Analysis and Its Implications”

Department of Philosophy
David Allan John Seargent, M.A.
Thesis: “G.F. Stout’s Theory of Universals
in its Historical Context”

Department of Psychology
John Eric Carr, B.A.
Thesis: “The Evaluative-Discrepancy Theory
of Alienation”
WARD OF DIPLOMAS

Diploma in Arts

Catherine Heather Carmont, B.A.(New England)
John William Fenton-Smith, B.A.(Sydney)
Laurel Estelle Humphreys, B.A.(Sydney)
Patricia Margaret Naisby, B.A., Dip.Ed.(New South Wales)
Margaret Ann Steinberger, B.A., Dip.Ed.(New South Wales)

CONFERRING OF DEGREES

FACULTY OF EDUCATION

Presented by the Dean of the Faculty of Education, Professor J. B. Biggs

Bachelor of Educational Studies

Carla Archer, B.A.(Sydney), Dip.Ed.(New England)
Patricia Marie Aslin
Philip Worthy Blenman, B.A., Dip.Ed.
Leon Roger Brett, B.A.(New England)
Bernard Hungerford Brinsmead, B.A.(Melbourne)
James Edward Bromley, B.A.
Frances Violet Cummings, B.A., Dip.Ed.(Sydney)
Kerry Anne Dally, B.A., Dip.Ed.
Sharon Lynne Davies, B.A., Dip.Ed.
Robert Henry Judge, B.Sc.(Sydney)
Paul Stephen McLean, B.A.
Kenneth Ian McLellan, B.Sc.
John Robert Marrick
Robert Turner Moase, B.A.(New England)
Abdul Jalal bin Mohammed Noor, B.Sc.(Malaysia)
Ellen Anne Normoyle
William James O'Reilly, Dip.Ed.(Newcastle)
Nada Sally Potter, Dip.Ed.Stud.(Riverina)
Janice Alison Rees
Marion Lynette Smith, Dip.Teach(Toorak)
Colleen Margaret Rebecca Timoshenko, B.A.
Phillip James Tobin, B.Ec.
Master of Educational Studies

Peter John Blackford, B.A., Dip.Ed.
Neil Anthony Dawes, B.Sc., Dip.Ed.
John Sidney Denham, B.A.
Calvin Bruce Durrant, B.Ed.Stud.
John Lawrence Gurr, B.A.
Robert Byron Halliday, B.A.(New England)
George Kennedy, B.A., Dip.Ed.(Sydney)
Liu Chao-Lee, B.A.(New York)
Graeme Edward Murphy, B.A.(New England)
Margaret Nielsen, B.A.(New England)
Paul Ashley O'Toole, B.A., B.Sc., Dip.Ed.
Ian John Oxley, B.Ed.(Sc.)(Avondale)
Arunothai Pakotara, B.Ed.(Silpakorn)
Trevor Charles Swann, B.A.(New England)

Master of Education

Thesis: “The Investigation of the Physical Fitness Profiles of the Newcastle Area Schoolchildren Aged Twelve to Sixteen Years”

Doctor of Philosophy

Gerard Simon Guthrie,

John Allen Ramsland, B.A.(New England), M.Ed.(Sydney), M.A.
Thesis: “The Education and Care of Destitute, Pauper, Neglected and Delinquent Children in New South Wales, 1801–1890”

Thesis: “A Study of the Contribution of Incident Analysis to the Modification of Cognate Behaviour in Teacher Education Programme”
AWARD OF DIPLOMAS

Diploma in Education

Anke Aggio-Pollard, B.Sc.
Grant Andrews, B.A.
James Stewart Arthurs, B.Sc.
Lydia Ashby, B.A.
Carolyn Patricia Barker, B.Sc.
Debra Gai Barnes, B.Math.
Lindy Evol Barrett, B.A.
Tracey Gay Barton, B.A.
Adrian Leslie Bell, B.A.
Avrina Anne Bewley, B.A.
Pam Anthony Blakemore, B.A.
Cecelia Mary Boadle, B.A.
Felicity Amanda Bowman, B.A.
Jane Louise Burg, B.A.
Geoffrey Raymond Buxton, B.Sc.
Howard Alexander Scott Byfield, B.A.
Christine Ann Claydon, B.A.
Mark Scott Clement, B.A.
Anne Mary Corrigan, B.Sc.
Tanya Gai Currell, B.A.
Angela Dangas, B.A.
Jan Maree Davis, B.A.
Katie Jane Egan, B.A.
Suzanne Lynette Ellis, B.A.
Robert George Emery, B.Sc.
Rhonda Daphne Geale, B.A.
Angela Teresa Hamilton, B.A.(Queen's)
Daphne Patricia Hampton, B.A.
Julie Anne Harding, B.A.
Carol Hare, B.A.(Deakin)
Graeme Robert Harris, B.Sc.
Cheryl Anne Heath, B.A.
Robyn Lea Howell, B.A.
Cathy Maree Ingham, B.Sc.
Fenette Jean Jarvis, B.A.
Gina Parthena Kapalos, B.A.
Vassileios Karathanassis, B.A., Litt.B.(New England)
Paul Michael Kiem, B.A.
Marcia Kathleen Kingston, B.Sc.
John William Leahy, B.Sc.
Suzanne Elizabeth Lean, B.Sc.(Sydney)
Michael Raymond Lee, B.Sc.
Jayne Lindstrom, B.A.(Australian National)
Lui Susan Kit Ling, B.A.
Robyn Anne Lynch, B.A.
Robert Bruce Malcolm, B.A.
Terri Jill Martin, B.Sc.
Margaret Rosa Matthews, B.A.
Linda Anne Medley, B.A.
Peter John Meyer, B.A.
Karen Marie Moir, B.A.
Deborah Elizabeth Moses, B.Sc.
Peter Joseph Nolan, B.A.
Loretta Maura O'Donnell
Lena Shirlie Paterson, B.A.
Carolyn Maree Perry, B.Sc.
Graeme John Pettet, B.Sc.
Anne Marie Phelan
Pamela Ann Pollington, B.A.(Tasmania)
Sally Frances Pratt, B.A.
Karen Gaye Pringle, B.A.
Patricia Joan Prorobert, B.A.
Alexander Nicholas Reid, B.A.
Jayne Heather Reid, B.A.
Catherine Anne Ross, B.Sc.
Lynne Carol Rumley, B.A.
Gaye Louise Scally
Lola Irene Scrymgour, B.A.

Diploma in Education (Continued)

Karina Leanne Sellings, B.A.
John Serhan, B.Sc.
Louise Jane Sheehan, B.Ec.
David James Silcock, B.A.
Karen Lee Smith
Lorraine Jean Spohr, B.Math.
Frances Jean Summers, B.A.
Jacqueline Tickner, B.A.
Glenn Cliff Tippett, B.A.
Kerrie Lyn Tracey, B.A.
Vlasta Anna Veltruski, B.A.
Louise Ann Walpole, B.A.
Brenda Anne Laura White, B.A.(Birmingham)
Robert Alan Whitelaw, B.Ag.Ec.(New England)
Julie Ann Wilkinson, B.A.
Therese Mary Wills, B.Sc.
Loretta Woolford, B.A.
Julie Elizabeth Woollard, B.A.
Michael Andrew Wright, B.A.
Peter Matthew Yager, B.Sc.
Allen Rodney Young, B.A.
Paul John Francis Zielinski, B.A.
Celina Zivkovic, B.A.
CONFERRING OF DEGREES

FACULTY OF ENGINEERING

Presented by the Dean of the Faculty of Engineering, Professor A. W. Roberts

Bachelor of Science (Metallurgy)

Christopher Bruce Conley
Bruce William Hector
Ward Penman
Paul Andrew Rayfield
William Alan Scotting

Don Gartsky — with Merit
Ross Nicol — with Merit
Michael Eric Tyler — with Merit
Peter John Ylias — with Merit

Bachelor of Engineering

Department of Chemical Engineering
Craig Douglas Cable
Paul Ernest Williams
Peter James Allum (Honours Class II, Division I)
Glen Fewings (Honours Class II, Division I)
Alan James Barnes (Honours Class I)
Geoffrey Michael Evans (Honours Class I)
Peter Steigler (Honours Class I)

Department of Civil Engineering and Surveying
Neil Martyn Evans
Michael Patrick O’Sullivan
David James Swan
Leung Man Fat Peter (Honours Class II, Division II)
John Thomas Burke (Honours Class II, Division I)
Ho Hoo Yin (Honours Class II, Division I)
Lyndon Cecil MacIndoe (Honours Class II, Division I)
Peter Leslie Drayton (Honours Class I)
Anthony Noel Pollard (Honours Class I)
Gregory James Wright (Honours Class I)

Department of Electrical and Computer Engineering

Computer Engineering
Tan Kai Luang
Kevin David Walker
Taras Mark Bugir (Honours Class II, Division II)
Li Man Kit (Honours Class II, Division II)
Carey John Steller (Honours Class II, Division II)
Au Siew Hong (Honours Class II, Division I)
Lee Kwong Seng (Honours Class II, Division I)
Steven Mark Johnson (Honours Class I)
Scott William King (Honours Class I)

Electrical Engineering
Peter Norman Long
Kevin John Rugg
Keith James Russell
Lance Robert Scriven
Neil Desmond Searant

Leon Stanley McLeod Byles (Honours Class II, Division II)
Stan Soldas (Honours Class II, Division II)
Brett Farley Lewis (Honours Class II, Division I)
Stewart Andrew Lithgow (Honours Class II, Division I)
Gordon Ross McMurray (Honours Class II, Division I)
Stewart John Paardekooper (Honours Class II, Division I)
Frederick Stansfield (Honours Class II, Division I)
William Donald Carman (Honours Class I)
Ian Robert Lawrence (Honours Class I)
Lindsay Kleeman (Honours Class I and University Medal)
Department of Mechanical Engineering

Industrial Engineering
Tse Chi Yung (Honours Class I)

Mechanical Engineering
Graham Noel Davidson
Peter John Haasnoot
John Lawrence MacKay
Richard John Mayne
Derek Wayne Ormerod
Mark Stuart Winton
Rodney John Bennett (Honours Class II, Division II)
Neal Herbert Farnham (Honours Class II, Division II)
John William Cocking (Honours Class II, Division I)
Ross Ian Hookham (Honours Class II, Division I)
Robert James McNulty (Honours Class II, Division I)
Chan Wing Kuen (Honours Class I)
Kenneth Ian Dunstan (Honours Class I)
Michael Neil Philipson (Honours Class I)
John Stuart Turon (Honours Class I)
Philip Douglas Clausen (Honours Class I and University Medal)

Bachelor of Surveying
Leslie Stanley Gardner
Matthew Joseph Somers
Ian Doust (Honours Class II, Division I)
Glendyn Paul Groves (Honours Class II, Division I)
Alex Valery Tarasenko (Honours Class II, Division I)

Master of Engineering Science

Department of Chemical Engineering
David Ronald Jenkins, B.Math., B.Sc.

Department of Civil Engineering and Surveying
Gregory David Bernard, B.E.(New South Wales)

Department of Electrical and Computer Engineering
David John Condon,
B.Sc.(New South Wales), M.Sc.(Macquarie), M.Math.

Department of Mechanical Engineering
Stephen Guy Cowley, B.Sc.(Eng.)
Graeme John Ralph, B.E.

Master of Engineering

Department of Civil Engineering and Surveying
James Edward Ball, B.E.
Thesis: “Comparison of Flood Routing Based on the Saint Venant Equations”

Peter William Millington, B.E.

Department of Electrical and Computer Engineering
Murukambut Neelakantan Viswanathan,
B.Sc., B.E.(Madras), Ph.D.(New South Wales)
Thesis: “Determination of Effectiveness of Water Consumption Restrictions: Methodology and Application”
Doctor of Philosophy

Department of Chemical Engineering
Heinz Bernard Becker, B.Sc.(Melbourne)
Terence Francis Dixon, B.E.(Queensland)
Thesis: "Recirculation Mixing and Ignition within the Quarl of Swirl Burners for Pulverised Coal"

Department of Electrical and Computer Engineering
Chelakara Suryanarayanan Venkatraman, M.E.(Bangalore)
Thesis: "Generalised Check-Sum Testing for Logie Networks"

Department of Mechanical Engineering
Dheera Phong-Anant, M.E.
Thesis: "The Coherent Ramp Structure in the Atmospheric Surface Layer"
Bindiganavile Ramadas Satyaprakash, B.E.(Mysore), M.Tech.(Kanpur)
Thesis: "On the Fine Structure in Turbulent Shear Flows"

Chelakara Suryanarayanan Subramanian, M.E.(Bangalore)
Thesis: "Some Properties of Large Structure in a Slightly Heated Turbulent Boundary Layer"

PRIZES

Faculty of Architecture
Board of Architects of N.S.W. Prize
The Neville Clouten Architectural Synthesis Prize
Newcastle Gas Company Prize in Building Science
The Sydney C. Morton Prize
The P.G.H. Prize in Architecture

Faculty of Arts

Department of Classics
The Andrew Dahl Memorial Prize
The Douglas Ashworth Memorial Prize
The Bart Roos Memorial Prize
The Classical Civilisation Staff Prize
The Hunter District Classical Association Prize
The Ann Lowry Memorial Prize

Department of Education
Margaret Auchmuty Prize
The Institute of Educational Research Prize

Department of English
The Newcastle Morning Herald Prize in: English I
English II
English III
English IV
The Harri Jones Memorial Prize

Shared

Shared

Shared

Perrohoan Ruth Sperling
Jean Thomson
Christopher John Gordon
John Alan Ramsland

Geoffrey Lawrence Bale
Ruth Margaret Barcan
John Hughes
(Lynley Ruth Bone Brennan
Heather-Michelle Cleary
Mary-Ann Spiropoulos
Kevin Hart
Department of Geography
The W. F. Geyl Prize in Geography
Dorothy Marcia Edelbrock

Department of History
Sarah Wheeler Prize in:
History I
History II
History III
Geoffrey Alan Cranfield Prize
in History IV
The Vicki Jordan Memorial Prize

Department of Modern Languages
Helmore Prize in French I
Gertrude Helmore Prize in French II
Ernest Helmore Prize in French III
Australia Japan Society in Newcastle Prize
The Newcastle/Ube Prize
German Community Prize
Goethe Prize in German Studies

Department of Philosophy
The Philosophy I Staff Prize
Jill Griffiths Hall
Shared
Gary David Krause
Jane' Elizabeth Young

Faculty of Engineering
The Engineering Fraternity Prize
Institution of Engineers, Australia
Newcastle Division Prize
Rodney John Bennett
Lindsay Kleeman

Department of Chemical Engineering
The Broken Hill Proprietary Company
Limited Prize in Chemical Engineering
John Antony Lucas
The Australasian Corrosion
Association (Newcastle Branch) Prize
Craig Michael Anderson
The Newcastle Chemical Engineering
Group Prize
Geoffrey Michael Evans

Department of Civil Engineering and Surveying
The Broken Hill Proprietary Company Limited Prize in Civil Engineering and Surveying Shared Graeme Charles McKenzie (Rodney Keith Thorpe Niel Malcolm Winkelman Peter Leslie Drayton Gregory James Wright)
The B.B.R. Australia Pty. Limited Prize Shared
The Hunter District Water Board Gold Medallion
Gregory James Wright
The James Hardie Water Resources Engineering Prize
Gregory James Wright
The Ercon Australia Prize in Geomechanics Ho Hoo Yin
The Institution of Surveyors Australia Hunter-Manning Group Prize in Surveying
Ian Doust
The Association of Consulting Surveyors of New South Wales Prize in Land Studies Shared
(Alex Valery Tarasenko
Ian Doust
The Board of Surveyors’ Medal

Department of Electrical and Computer Engineering
The Broken Hill Proprietary Company Limited Prize in Electrical and Computer Engineering Lai Kai Luen Allen
The Purdue Prize in Circuit Fundamentals
Ronald Allen Elsley
The Purdue Prize in Computer Engineering
Taras Mark Bugir
THE GREAT HALL

The Great Hall was designed by Architects Ancher, Mortlock, Murray & Woolley, and was the winning entry in an Architectural competition. The Auditorium seats 1,450 people and the stage can accommodate a full Symphony Orchestra. The stepped ceiling of the Auditorium rises to over 19 metres and is lined with Brush-Box timber from the New South Wales north coast. The acoustic screen at the rear of the stage uses similar boarding.

The Great Hall was officially opened on 20th November, 1973. The project cost $1.3 million, more than half of which was donated in response to the Lord Mayor's Great Hall Appeal.

The Conn electronic pipe organ was made in the United States of America, and is the only one of its type and size outside that country. A wide range of music, from religious to avant-garde is played on the organ.

The lecterns on the stage were made by the Sydney woodcraftsman Leon Sadubin from Australian Blackwood (Acacia melanoxylon).

Some of the University's works of art are on display in the foyer and environs of the Great Hall, others are located in the Auchmuty Library and academic buildings.

On the wall to the east of the stage is a stainless steel emblem of the University's Coat of Arms which was made by the Sydney designer Michael Santry. This was originally mounted above the entrance to the McMullin Building and was relocated in 1979.

The applique banners over the entrance doors to the Auditorium are by Newcastle artist Rae Richards. The banners facing into the Auditorium represent "Arcadia" on the left and on the right "Academia". From the Foyer the banner over the right hand door is "Bright Sun" and over the left is "Tree of Life".

The stained glass panels over the Convocation Doors at the main entrance into the Foyer were created by A. C. Handel and donated by the Joint Coal Board. They depict the Faculties of the University, and the Coat of Arms of the University and the City of Newcastle.

The large woven tapestry on the Foyer wall opposite the Convocation Doors, by Mary and Larry Beeston, is called "Procession" and is appropriately based on academic gowns worn at Graduation.

The bronze sculpture on a pedestal in the garden to the left of the main entrance to the Great Hall is by Marilyn McGrath, and is an abstract interpretation of growth from a single cell. It is entitled "Nucellous".

To the right of the main entrance in the corner of the upper terrace stands a recently acquired work by the late Otto Steen. It is a large head in terra cotta and was made available to the University by the artist's widow, Mrs. Irene Steen.