



RHODES UNIVERSITY

GRADUATION CEREMONY

FRIDAY, 7 APRIL 1989

at 8 p.m. in the

1820 Settlers National Monument

CHANCELLOR

Ian Mackenzie, D.S.O., M.A., LL.D., C.A. (S.A.)

VICE-CHANCELLOR

D.S. Henderson, M.A., PhD., F.C.S.S.A.

PRO-VICE-CHANCELLOR

R. van der Merwe, B.Sc., (Hons.), Ph.D.

DEANS OF FACULTIES

Professor M.G. Whisson, Ph.D.

Dean of the Faculty of Arts

Professor M.E. Brown, B.Sc., (Hons.), Ph.D.

Dean of the Faculty of Science

Professor A.J. Kerr, LL.M., Ph.D.

Dean of the Faculty of Law

Professor R. Tunmer, B.A. (Hons.), B.Ed.

Dean of the Faculty of Education

Professor P. van der Watt, M.Sc., Ph.D.

Dean of the Faculty of Commerce

*Professor W.A. Mitchell, B.A. (S.S.) (Hons.),
M.Soc.Sc., D.Phil.*

Dean of the Faculty of Social Science

Professor C.W. Cook, B.A., M.A., Th.D.

Dean of the Faculty of Divinity

*Professor I. Kanfer, B.Sc. (Pharm.), B.Sc. (Hons.),
Ph.D., M.P.S. (S.A.)*

Dean of the Faculty of Pharmacy

REGISTRAR

K.S. Hunt, M.A., Ph.D., F.R. Hist. S.

VIS VIRTUS VERITUS

Quae paris cives animo vigentes
Africae praebens rationis artes
Alma te mater canimus libenter
Nos Rhodienses.

You who produce citizens of vigorous
intellect, as you offer to Africa the
arts and skills which come from reason -
we who are Rhodians gladly hymn you,
our *Alma Mater*.

Veritas semper pretiosa nobis
Praesit et pellat procul omne furtum
Neu sinat quemquam male consulentem
Discere falsa.

May truth be always precious and
preside over us and may it drive far
away all deceit, nor may it allow
anyone with evil intent to learn
what is false.

Quicquid est foedum cohibere, quicquid
Integrae vitae proprium tueri
Gaudeat virtus studiosa pacis
Visque benigna.

May virtue and courage, eager for peace,
together with well disposed strength,
rejoice to restrain whatever is
disgusting, and to uphold whatever
belongs to the fullness of life.

Purpura cincti memoresque patrum
Cuique nitamur dare iustum honorem
Neminique umquam licet invidentes
Astra petamus.

Clad with purple, and remembering our
fathers, let us strive to render to
everyone with honour which is due, and
without envying anyone let us aim
for the stars.

ORDER OF PROCEEDINGS

The Congregation is requested to stand while the Procession enters the Auditorium and to join in the singing of the PURPLE AND WHITE.

The Chancellor will constitute the Congregation.

The Dean of Divinity will read a portion of the Scripture and offer a prayer.

The Vice-Chancellor of Rhodes University, Dr D. S. Henderson, will address the Congregation.

The Deans of the Faculties will present the candidates for the award of Diplomas and Certificates and candidates for the Degrees of Bachelor, Bachelor with Honours, Master and Doctor of Philosophy.

The Public Orator (Professor T. R. H. Davenport) will present:

ROBIN ALLAN PLUMBRIDGE for the Degree of Doctor of Laws, **Honoris Causa.**

THEODOOR VAN WIJK for the Degree or Doctor of Laws, **Honoris Causa.**

The Chancellor will dissolve the Congregation.

The Congregation is requested to stand and join in singing GAUDEAMUS Igitur while the Procession leaves the Auditorium.

FACULTY OF SCIENCE

DEGREE OF BACHELOR OF SCIENCE

ADAMSON, Deborah Jane	MAGWABA, Itani Godfrey
ALLY, Zunaid	MAMABOLO, Masebole Johannes
ARNOTT, Angela Jinty	MCDONALD, Debra Inez
BAM, Pumla Portia	MCLACHLAN, John Geoffrey
BARNARD, Timothy Charles Edgar	MCLELLAN, Karen Pauline, WITH DISTINCTION IN Computer Science
BLELOCH, Helen Jean	MDLOKOVI, Lulama Reuben
BODE, Moira Leanne, WITH DISTINCTIONS IN Biochemistry, Chemistry AND Microbiology	MERCER-CHALMERS, June Dawn
BOUCHER, Kim Gillian, WITH DISTINCTIONS IN Geography AND Plant Science	METELERKAMP, Roger Gordon Midgley
BOULLE, David Phillippe	MOLL, John Bingham
CHILDS, Simon John, WITH DISTINCTION in Applied Mathematics	MULLIN, Garrick Maitland
COLLINS, Norman Frank	NEL, Sharon
COX, Dermot Joseph, WITH DISTINCTION IN Microbiology	PECH, Greta Anneen
CRAWFORD, Donald Douglas	RENCKEN, Ingrid Christa
EGLIN, Ronald Arthur	REWITZKY, Ingrid Moira, WITH DISTINCTIONS IN Applied Mathematics, Computer Science AND Mathematics
GARRARD, Sarah Margaret	RIVERS-MOORE, Bridget Claire
HALL, Ann Morag	ROOS, Robin Michael, WITH DISTINCTION IN Computer Science
HARDING, Michelle Catherine	SONNENBERG, Bernd Jurgen
HARNETT, Rait Sicklen, WITH DISTINCTION IN Mathematics	STEVENSON, Ian Robert
HENDRICKS, Barry Eugene	STOBART, Michael David
HOBSON, Christopher Graham	STOLL, Karin Elisabeth, WITH DISTINCTIONS IN Biochemistry AND Microbiology
JENNINGS, Michele Lee	TAYLOR, Steven John
JORDAAN, Winstone Herbert	THOMSON, Douglas Gray
JUDD, Rachel Anne	TODD, Colleen Barbara
LANG, Judy Brenda	TOWNSEND, Kiloran Shannon
LAUGHLIN, Alison Kathleen	TRACEY, Mary Clare
LINDLEY, David Stewart, WITH DISTINCTION IN Entomology	VAN COEVERDEN DE GROOT, Christopher Eduard
LIPSKEY, Marlene Ida	VAN HEERDEN, Garth William
LOGIE, Malcolm Ronald Ruxton	VAN NIEKERK, Hester Helena
LONGDEN, Nicholas Guy	VANDENBERGHE, Kathy Willy Agnes
MAART, Brenton Ashley	WATERS, Ian Ross
MADI, Mandla Webster	

DEGREE OF BACHELOR OF SCIENCE (INFORMATION PROCESSING)

ALLEN, Kathrine	MULLER, Warren Stephen, WITH DISTINCTION IN Computer Science
BOARDMAN, Julie Lynne	MURPHY, Stephen William
CARTER, Paul Anthony	PATERSON, Melissa Adrienne
CHAGAN, Shareen	RANCHOD, Satish
JAECKEL, Michael Brett	SAULEZ, Trevor Hugh
KONSCHER, Kerry Helen	SHABUDIN, Armiena
MAAKE, Popela Sydney	SONEMANN, Lester Glynn
MAKHATHINI, Temperance Sinaye	STOW, Sharon Debra, WITH DISTINCTION IN Computer Science
MTHIYANE, Thulisiwe Dalisu	



FACULTY OF COMMERCE

CERTIFICATE IN SECRETARIAL PRACTICE

VETCH, Leigh-Ann Knowles

WEBSTER, Michele Merle

DEGREE OF BACHELOR OF COMMERCE

ACHTERBERG, Helen Dianne
ANDREWS, Murray John
AYLETT, Helen Mary
BAKER, Stephen Slade
BARTLETT, Angela Patricia
BERNSTEIN, Jeffrey Michael
BIGGS, Irene Margaret
CASEY, Elizabeth Audrey Louise
CHAINED, Devraj
CLOETE, Johannes Lodewicus Pretorius
COHEN, Anthony John
COOKE, Glenn Battison
COULSON, Peter Andrew
CRAIG, John Gordon
CRANSWICK, Rupert Allister Mason
CROUT, Rory John
DANCKWERTS, Steven Paul
DICKMAN, Neil Andrew
DINGLEY, Gary Wayne
DOMINGO, Bradley Rory
EASON, Shereen
EDWARDS, John Rodney
EDWARDS, Russell John
FORREST, Craig James Stuart
FORRESTER, Ian David
GERITIS, Constantine
GEWALD, Charlotte Elizabeth
GISHEN, Robert Bernard
GOBA, Simon Xolile
HARTLEY-WILEY, Christopher John
HASSAN, Ebrahim Moosa
HAWKES, Tyrone Stanley
JARDINE, Stephen Michael
JENSCH, Vera Astrid
JOHNSON, Robert Leslie
JOHNSTON, Alistair William
KOYANA, Lwazi Mandisi
KROON, Lionel Richard
LILA, Nomfundo Vuyiswa

LINDES, Stephen John
LOCKE, Teresa Lyn
LONG, Royce Trevor
MABONA, Theko Vuyisani
MAREE, Kevin Wayne
MCCOY, Kevin David
MCINTOSH, Sally Ann
MELVILLE, Kevin William
MOODY, Christopher Gordon
MOOLA, Rehana
NEAVE, Rodney Brian
NELSON, Russell Hugh
NKABINI, Vusi
O'CONNOR, Brendan
PARKER, Tracy
PATRICK, Robert Craig
PHILPS, Gregory James
POTE, Rayner Colleen
PRINGLE, Gavin Hugh
RAUBENHEIMER, Ian Stansfield
RUSSON, Charles John
SAHD, Linith Mary
SCHULTE, Bernd
SENIOR, Sean David
SHAPIRO, Stephen Victor
SIDALI, Salathiso Oxley
SIEBERHAGEN, Andrew Mark
VAN DER VALK, Marianne, WITH DISTINCTION
IN Business Administration
WAGNER, Karin Therese
WATSON, Julia Anne
WESTCOTT, Loraine Lee
WILSON, James Alexander
WONG-FATT, Dalene Ann
WOOD, Cindy Jean
WRIGHT, Anthony John, WITH DISTINCTION IN
Economics
ZIETSMAN, Brian Wallace

DEGREE OF BACHELOR OF ECONOMICS

KOZ, Kevin Roy
NORTON, Eustace Herbert Fraser, WITH
DISTINCTION IN Economics

ROODE, David Otto

FACULTY OF SOCIAL SCIENCE

DEGREE OF BACHELOR OF SOCIAL SCIENCE

AMOS, Trevor Laurence
BAXTER, Susan Jane Margaret
CHAN-HENRY, Delicia Angela
CRAGG, Andrew John
DU PLESSIS, Kathleen Ruth, WITH DISTINCTION
IN Psychology
DU TOIT, Charmaine Geselle
FIELD, Richard Charles
FOX, Amanda Jane
GODLEY, Donnae-Maree
HORWITZ, Stanley Edwin, WITH DISTINCTIONS
IN Industrial Psychology, Industrial Sociology
AND Sociology
KANN, Emma Victoria
LIEFELDT, Jennifer Rosemary

MASEBE, Jerry Ratsheng Victor
MCCULLOCH, Kim
MFINGWANA, Mafungwashe
PRESTON, Tracy Fenella
RAYMER, Neil Owen
RENTON, Suzanne
RIDLEY, Belinda Leslie
SAUNDERS, Susan Jane
SHAW, Amanda Elizabeth
SIMPSON, Laura
TAYLOR, Peter James
VAN BLOMMESTEIN, Brigitte
VAN STADEN, Karin Lynne
WILLS, Catherine Elizabeth

DEGREE OF BACHELOR OF SOCIAL SCIENCE (SOCIAL WORK)

ALLY, Lynn-Maria
BEMBE, Esme Busisiwe
CLARK, Catherine Mary, WITH DISTINCTIONS
IN Social Work AND Sociology
GABA, Mirianne Xoliswa
GWILLIAM, Susan Jane
HARNETT, Claire Florence
ISTED, Claire Marian

LANCASTER, Peter John Compton
LEKETI, Matlhogonolo Mankana
MHLONGO, Thembeni Elphie
MICKLESFIELD, Nicola Jean
NTSHONA, Ayanda Naledi
PHILLIPS, Lee Hamilton
POLO, Nosipo Harmonia
PURCELL, Heather

FACULTY OF PHARMACY

DEGREE OF BACHELOR OF PHARMACY

BAHADUR, Nasima Moosa
BARFOOT, Kathleen Elizabeth Eileen
BRAMSEN, Douglas Eduard John
BRUNYEE, Andre Wayne
CONWAY, Nicholette Ann
DAVIDSON, Fiona Alison
DE KLERK, Patrick Geoffrey
DE WET, Karin Anea
DENNY, Helen Margaret
DONALDSON, Michele Jennifer
DUCKWORTH, Marion Jane
EDINGTON, Stewart Ian
EMBERGER, Oliver Alexander
EVANS, Paul Christopher
FAIR, Gillian Lois
FISHER, Gary Bruce
FORD, Clayton Robert
GARNETT, Marc Conrad
GREEN, Sharon
HALLOT, Denis Stephen

HANGER, Andrew Steven John
HILLARY, Leonard Richard
HOEK, Joan Heather
HOUGH, Jacqueline Charlotte
HOWELL, Tracey
JAMES, Graeme Leslie
KOUGOULOS, Solon
KUTCHEN, Merryl Mary
LATRE, Lorraine Elizabeth
MAGER, Bruce Kelk
MARTIN, Clare
MEUMANN, Andrew George Maynard
MITHA, Sanjay
MOHAMMED, Faiz Mehmood
NUNAN, Mark Ian
PALAZZO, Lucio
RALFE, Sandra
RIEDER, Karen Elizabeth
SANDERS, Jacqueline Ann
SEGGIE, Gillian Ann



STEWART, Robert James
TANDT, Ludo Alfons Germaan Luc
TRAUPE, Hella
WHITTAKER, Darryl Vanstone, WITH
DISTINCTION

WILSON, Wendy Anne
WOOD, Darryl Ross
ZEIBARI, Kathrin Angelika Joan

FACULTY OF SCIENCE

DEGREE OF BACHELOR OF SCIENCE WITH HONOURS

BAYNES, Michael Stanhope	in Geology
BESTER, Gillian Joy	WITH DISTINCTION in Zoology
BLAMEY, Nigel John Frederick	in Geology
BOOTH, Ian Stephen	in Physics
BUIRSKI, Nicolette	in Plant Science
BURCHMORE, Angela Jane	WITH DISTINCTION in Plant Science
BURGER, Lynton Francois	in Ichthyology and Fisheries Science
BURLEY, Sarahjane	in Economics/Geography
COLLINS, David	WITH DISTINCTION in Physics
CONNELL, Edward John	in Geology
CRAIGEN, Ian McGregor	in Computer Science
DA COSTA, Daniel Matos	in Chemistry
DAVIS, Christopher Paul	in Computer Science
FERRAZ, Wendy Alison	in Geography
FLANEGAN, Bradley Leigh	in Computer Science
GAYNOR, David	in Zoology
GRAY, Clive Richard	in Computer Science
GRAY, David Bodley	in Geology
GRIFFIN, Neil John	WITH DISTINCTION in Plant Science
HALIBURTON, Gregory Ralph	in Computer Science
HARRISON, Trevor David	in Ichthyology and Fisheries Science
HAYDEN, Sandra Claire	in Physics
HLAHLA, Anna Mpho	in Geography
HLEKANE, Christopher Joas	in Chemistry
HOBSON, Janet	WITH DISTINCTION in Computer Science
KANSKY, Ruth	in Entomology
KHUZWAYO, Cyprian	in Biotechnology
LANE, Richard James Thomas	in Geography
LAWRIE, Steven Christopher	WITH DISTINCTION in Computer Science
LESLIE, Margaret Ruth	WITH DISTINCTION in Chemistry
LINKLATER, Michael Anthony Leonard Flanders	in Geology
LLOYD, Penn	WITH DISTINCTION in Zoology
MANN, Bruce Quintin	in Ichthyology and Fisheries Science
MCKELLAR, David Stuart	in Biotechnology
MICKLESFIELD, Hugh Anthony	in Geology
MMUTLE, Bernard Tsietso	in Biochemistry
MOKHOSI, Kgomotshowana Gabriel	in Microbiology
MOSDELL, Graham Alan	in Computer Science
MULLER, Wilhelmine Josephine	in Zoology
NGWENYA, Elvis Gezane	in Biotechnology
NURTON, Jane Patricia	in Zoology
NYINGWA, Zimasa Ruth	in Computer Science/Mathematics
OLIVIERI, Gianfranco	in Biochemistry
PATEL, Safinaz	in Geology
QUINN, Akiva Gerard	WITH DISTINCTION in Computer Science
ROLFE, Gary Wayne	in Computer Science/Electronics

RUSSELL, Neil Eric
 SCHOLTZ, Reginald John Harris
 SCHULTE, Claudia
 SLAUGHTER, Adrian George
 SOLE, Gillian Jean
 TRINDER, James Starr
 VAN NOORT, Simon
 WALTER, Jorg-Peter
 WARE, Anthony Brian
 WELMAN, Alan David
 WHITFIELD, Derek Keith
 WILHELMI, Brendan Shane
 WILKS, Antony John

in Computer Science/Electronics
 in Biotechnology
 in Geology
 in Mathematics/Physics
 WITH DISTINCTION in Microbiology
 WITH DISTINCTION in Computer Science
 WITH DISTINCTION in Entomology
 in Ichthyology and Fisheries Science
 WITH DISTINCTION in Entomology
 in Biochemistry
 in Geology
 in Biochemistry
 in Computer Science/Electronics

FACULTY OF COMMERCE

HIGHER DIPLOMA IN ACCOUNTANCY

ALLAN, Paul Anthony
 ALTER, Glen Richard
 BECHARD, Raymond Marshall
 BEECH, Gregory
 BUNTING, Mark Bevan
 DZINGWE, Phumeza Nicholas
 HUME, Iain Bruce
 HUTCHINGS, Charles Blair
 JACOBSON, Oscar
 KLEU, Patrick Sean
 LEE, Jonathan Richard
 MBANGXA, Xolani
 MEYER, Lukas Wilhelmus
 POURLOULLIS, Yiannakis

RADLOFF, Robert Bruce
 RAMOO, Dion Dominic
 RAVGEE, Nierlesh
 ROTHENBURG, Bradley Thomas
 SEYMOUR, Russell John
 SHANAHAN, Mark Jonathan
 SMITH, Michael David Langford
 STENT, Warwick John
 SURMON, Diane Alice Joyce
 THOMAS, Robert Houghton
 WATSON, Nicholas James
 WHITTAKER, Megan Florence
 WILMOT, Christopher Neil Linford

DEGREE OF BACHELOR OF COMMERCE WITH HONOURS

BEECH, Gregory
 BUNTING, Mark Bevan
 CONWAY, Owen Ashton
 HENSON, Robert Dearden
 HERSHAW, Derek
 HILL-HAAS, Stephen Victor
 KLEIN, Herbert Gerald
 KLEU, Patrick Sean
 LA TROBE, Andrew John Essex
 MAREE, John Barry
 SKAE, Russell Jonathan
 STENT, Warwick John
 SURMON, Diane Alice Joyce
 WHITTAKER, Megan Florence
 WILMOT, Christopher Neil Linford

in Accounting
 in Accounting
 in Economics
 in Business Administration
 in Economics
 in Economics
 in Business Administration
 in Accounting
 in Economics
 in Economics
 in Business Administration
 in Accounting
 in Accounting
 in Accounting
 in Accounting

DEGREE OF BACHELOR OF ECONOMICS WITH HONOURS

JERVIS, Warren David
 NAUDE, Clifford Marnetz
 STARKEY, Rosemary Ann

in Economics
 in Economics
 in Economics



FACULTY OF SOCIAL SCIENCE

ADVANCED DIPLOMA IN SOCIAL WORK

CUNNINGHAM, Patricia Ann

DEGREE OF BACHELOR OF SOCIAL SCIENCE WITH HONOURS

COTTON, Angela Amy	in Psychology
CRAGE, Arthur Owen	in Social Work
DREWETT, Michael David	in Industrial Sociology
HODGSON, Nicola Jane	in Psychology
REICH, Warwick Harley	in Politics
SIHLANGU, Moses Martin	in Psychology
SIKHITHA, Thivhusiwi Maureen	in Social Work
VAN MUSSCHENBROEK, Felicity-Jane	WITH DISTINCTION in Social Work

FACULTY OF SCIENCE

DEGREE OF MASTER OF SCIENCE

BRADY, Dean, B.Sc.(Hons), in Biochemistry, in the Department of Chemistry and Biochemistry.
Thesis: A possible mechanism for enzymic depilation of skins.

DEWEY, Felicity Joy, B.Sc.(Hons), in the Department of Geography.
Thesis: The sedimentology and palaeoenvironmental significance of vleis sediments on the Winterberg Range, South Africa.

GIBSON, Katherine Margaret, B.Sc.(Hons), in the Department of Microbiology.
Thesis: Investigation of the causative agents of the 1982 Gazankulu poliomyelitis outbreak using four biochemical techniques.

IVERSON, Carn Martin, B.Sc.(Inf.Proc.),B.Sc.(Hons), in Applied Computer Science, in the Department of Computer Science.
Degree by course work and thesis.
Short Thesis: The design and implementation of a fourth generation programming language.

JAPP, David William, B.Sc.(Cape Town),B.Sc.(Hons), in Fisheries Science, in the Department of Ichthyology and Fisheries Science, WITH DISTINCTION.
Thesis: An assessment of the South African longline fishery with emphasis on stock integrity of Kingklip, **Genypterus capensis** (Pisces: Ophididae).

JOHNSTONE, Andrew Clifford, B.Sc.(Hons), in Geohydrology, in the Department of Geography.
Thesis: A hydrogeological investigation of the Grootegeuk Mine.

KAPP, Eugene Anthony, B.Sc.(Hons), in Biochemistry, in the Department of Chemistry and Biochemistry.
Thesis: Isolation, purification and effect of ligands on the nicotinic cholinergic receptor.

LUTSEKE, Nothando Sazikazi, B.Sc.(UBLS),B.Sc.(Hons)(Cape Town), in Chemistry, in the Department of Chemistry and Biochemistry.
Thesis: An investigation into the properties of cotton fibres as used in non-woven fabrics.

- MANLEY, Elizabeth, B.A.(Hons), in the Department of Human Movement Studies, WITH DISTINCTION.
Thesis: Apneic bradycardia: terrestrial and aquatic responses in man under working conditions.
- MATJILA, Daniel Mmushi, B.Sc.(Hons)(Fort Hare), in Applied Mathematics, in the Department of Mathematics (Pure and Applied).
Thesis: On a class of pseudo-differential operators $\mathbb{R}^n$.
- MCLEAN, Ivan Hugh, B.Sc.(Hons), in Applied Computer Science, in the Department of Computer Science.
Degree by course work and thesis.
Short Thesis: An adaptive discrete cosine transform coding scheme for digital X-ray images.
- MORAPELI, Edmund Zacharia, B.Sc.(Fort Hare), B.Sc.(Hons), in Mathematics, in the Department of Mathematics (Pure and Applied).
Thesis: Comparison of different notions of compactness in fuzzy topological spaces.
- OELLERMANN, Lawrence Keith, B.Sc.(Natal), B.Sc.(Hons), in Ichthyology, in the Department of Ichthyology and Fisheries Science.
Thesis: The karyology and taxonomy of the southern African Yellowfish (Pisces: Cyprinidae).
- PATON, Joy Carol, B.Sc.(Hons)(Cape Town), in Zoology, in the Department of Zoology and Entomology.
Thesis: Seasonal changes in the physiological and hormonal aspects of reproduction in the male long-fingered bat **Miniopterus schreibersii** (Mammalia: Chiroptera).
- PEARCE, Meryl Winsome, B.Sc.(Unisa), B.Sc.(Hons), in Hydrology, in the Department of Geography, WITH DISTINCTION.
Thesis: Assessment of factors influencing the quality of surface and ground water in the Hout Bay River catchment.
- RASHBROOK, Vanessa Karin, B.Sc.(Hons)(York), in Entomology, in the Department of Zoology and Entomology.
Thesis: Interactions between ants, herbivorous insects and bracken (**Pteridium aquilinum**), a fern with extrafloral nectaries.
- RUGUNANAN, Rajan Anil, B.Sc.(Hons), in Chemistry, in the Department of Chemistry and Biochemistry, WITH DISTINCTION.
Thesis: Intersolid pyrotechnic reactions of black powder.
- SOLE, Kathryn Clare, B.Sc.(Hons), in Chemistry, in the Department of Chemistry and Biochemistry, WITH DISTINCTION.
Thesis: Kinetics and mechanism of the oxidation of chromium(III) chloride.
- THORPE, Peter Stuart, B.Sc.(Stell.), B.Sc.(Hons), in Fisheries Science, in the Department of Ichthyology and Fisheries Science.
Thesis: An investigation into the dietary requirements of **Oreochromis mossambicus** fry and the formulation and preparation of a dry feed for use in aquaculture.
- WILLIAMS, Martin Andrew, B.Journ., B.A.(Hons), in the Department of Human Movement Studies, WITH DISTINCTION.
Thesis: Energetic and kinematic responses to morphology-normalised speeds of walking and running.
- WOODFORD, Alan Christopher, B.Sc.(Hons), in Geohydrology, in the Department of Geography.
Thesis: The exploration and evaluation of groundwater units in the van Ryneveld's Pass dam basin, north of Graaff-Reinet, Cape Province.
- WRIGHT, Michael Robert, B.Sc.(Hons), in Physics, in the Department of Physics and Electronics.
Thesis: Part Four of the Rhodes University Skymap Program.

FACULTY OF COMMERCE

DEGREE OF MASTER OF COMMERCE

ROWLANDS, Jeffrey Everard, B.Com.(Natal), B.Ed., in the Department of Accounting, WITH DISTINCTION.
Thesis: The effects of high school accounting study on first year students' performance in financial accounting at selected South African universities.

SKAE, Frederick Owen, B.Com.(Hons), in the Department of Business Administration, WITH DISTINCTION.
Thesis: Operating in turbulent times: an investigation into the characteristics of strategic flexibility exhibited by South African export companies.

FACULTY OF SOCIAL SCIENCE

DEGREE OF MASTER OF SOCIAL SCIENCE

IVEY, Gavin William, B.Soc.Sci.(Hons), in Clinical Psychology, in the Department of Psychology, WITH DISTINCTION.

THEKISHO, Geraldine Nomonde, B.A.(Social Work)(University of the North), B.A.(Social Work)(Hons)(Fort Hare), in the Department of Social Work.
Thesis: Attitudes to family planning in the Taung area of Bophuthatswana: a social work perspective.

FACULTY OF PHARMACY

DEGREE OF MASTER OF SCIENCE

GLEW, Fiona Jane, B.Pharm., in the School of Pharmaceutical Sciences.
Thesis: High performance liquid chromatographic studies of the acid degradation, pharmacokinetics and comparative bioavailability of erythromycin.

FACULTY OF SCIENCE

DEGREE OF DOCTOR OF PHILOSOPHY

BAXTER, Rodney Charles, B.Sc.(Hons), in Chemistry, in the Department of Chemistry and Biochemistry.
Thesis: The thermodynamics of binary liquid mixtures of compounds containing multiple bonds.

COWAN, Ashton Keith, B.Sc.(Hons), in the Department of Plant Sciences.
Thesis: Absciscic acid metabolism: the metabolism of absciscic acid in higher plant tissues.

LIDDELL, James Richard, B.Sc.(Natal), M.Phil.(Rhodesia), in Chemistry, in the Department of Chemistry and Biochemistry.
Thesis: Synthetic studies of swazinecic acid dilactone.

OLCKERS, Terence, B.Sc.(Hons), in Entomology, in the Department of Zoology and Entomology.
Thesis: Biological studies of insect herbivores associated with some species of *Solanum L.*

PALMER, Anthony Riordan, B.Sc.(Hons)(Natal), M.Sc., in the Department of Plant Sciences.
Thesis: Vegetation ecology of the Camdeboo and Sneeuwberg regions of the Karoo biome, South Africa.

SKEEF, Samuel Noel, B.Sc.(Western Cape),B.Sc.(Hons)(Natal),M.Sc.(Natal), in Biochemistry, in the Department of Chemistry and Biochemistry.

Thesis: Zinc inhibition of cell division: its relevance to cancer cells and possible mechanism of action.

FACULTY OF COMMERCE

DEGREE OF DOCTOR OF PHILOSOPHY

O'NEILL, Richard Charles, B.A.(Stell.),B.Com.(Hons)(PU vir CHO),M.B.A.(PU vir CHO), in Economics, in the Department of Economics and Economic History.

Thesis: Investerings: die problematiek van investeringsbesluitneming vir die privaatsektor in die vervaardigingsbedryf in die Grens, Ciskei en Transkei.

FACULTY OF PHARMACY

DEGREE OF DOCTOR OF PHILOSOPHY

MEYER, Eric, B.Pharm., M.Sc., in the School of Pharmaceutical Sciences.

Thesis: A critical evaluation of the human skin blanching assay and comparative bioavailability studies on topical corticosteroid preparations.

AWARDS OF SCHOLARSHIPS, BURSARIES AND PRIZES

Patrick and Margaret Flanagan Scholarship	Miss S E Bock
National Scholarships	Miss J H Gardner
	P J Britz
Abe Bailey Travel Scholarship	M G Vermaak
Ernest Oppenheimer Memorial Trust Scholarship for 1820 Settler and Eastern Cape History	Mrs S C T Fold
Muirhead Bursary	No Award
Ian Mackenzie Scholarship for Environmental Studies.....	M G Vermaak
Joe Levy Scholarship	Miss I M Biggs
David Adolph Bradlow Scholarship for Humanities	P B Murray (declined)
	No award
Henry Bradlow Scholarship for Science	D Collins
	Mrs J Hobson (declined)
	A G Quinn (declined)
Bradlow Foundation Scholarship for History.....	D Y Saks
Master's Degree Scholarships	Miss G J Bester (declined)
	Miss A J Burchmore (declined)
	Miss J L G Bryce (declined)
	D Collins (declined)
	S M G Dollar
	Miss E H Eales
	Miss P A Godfrey (declined)
	N J Griffin (declined)
	G Harrison
	Miss L-M Hendriks (declined)
	Mrs J Hobson (declined)
	Mrs J H Hoek (declined)
	Miss S L Hubble (declined)
	Miss A C Kudelasz (declined)

	Miss L G Lansdell
	Miss L E Latre
	S C Lawrie
	Miss M R Leslie
	P Lloyd
	Miss M L Morgan
	P B Murray (declined)
	A G Quinn (declined)
	Miss J D Reid (declined)
	D Y Saks (declined)
	Miss J A Sanders (declined)
	Miss P A Shaw
	Miss G J Sole
	Miss M Talbot
	J S Trinder (declined)
	Miss F Van Musschenbroek (declined)
	S Van Noort
	A B Ware
	A C Webster
	D V Whittaker (declined)
	Miss S D Wood (declined)
	Mrs J M Worth (declined)
Dr Kendall Scholarships	Miss K P McLellan
	A R Roos
	Miss H M Schwechheimer
	Miss K E Stoll
Leon Gluckman Memorial Scholarship in Speech and Drama	Miss J Finestone
The Rhodes Foundation Scholarship	Miss I M Rewitzky
Rhodes Governors' Scholarships.....	S D Bangay
	Miss S L Clark
	Miss M E Van Niekerk
	R A Wheals
Rhodes University Scholarships	Miss N A Baillie
	Miss C L Bannatyne
	J V R Beard
	Miss C A Breitenbach
	Miss R A Campbell
	Miss J A Coxhill
	Miss J L Du Preez
	Miss A P Harroway
	Miss A C G Paton
	Miss P M Sent
Professor B R Allanson Scholarship	Dr D I Taylor
Otto Beit Scholarship	No award
Honours Degree Scholarships.....	Miss F M Adams (declined)
	G R D Arbuckle
	W J Ashford (declined)
	S B Blumenthal (declined)
	Miss M L Bode
	Miss K G Boucher
	Miss N Brent
	S J Childs (declined)
	Miss L Claase
	Miss C M Clark
	D J Cox
	Miss A Dickinson
	Miss K R Du Plessis
	Miss A C P Evans

	Miss V A Farr
	R S Harnett
	Miss D A Hooper
	S E Horwitz (declined)
	G D James
	M J Levine
	D S Lindley
	Miss V R Limbrick
	Miss K P McLellan
	B Meersman
	W S Muller
	P A Niewoudt
	H S Nicholls
	Miss I M Rewitsky
	A R Roos (declined)
	R M Roos
	Miss H M Schwechheimer (declined)
	Miss K M Seabrook (declined)
	Miss S D Stow (declined)
	A L Van Blydenstein
	R A Wadeson
	A J Wright (declined)
	Miss C A Young
Kendall Bursaries	Miss P J Dall
	Miss V A Farr (declined)
	J F Hughes
	Mrs Z T Kunene
	Miss R S McDermott
	D A McKay
Alfred Beit Scholarships	Miss P A Shaw
	D R Lee
	Miss N Mordant
	J V R Beard
A Trevor Williams' Scholarships.....	Miss C L Bannatyne
	S D Bangay
	Miss S J Buchner
Coca-Cola Bottlers' Association Scholarship	Miss M Talbot
Duerden Scholarship	D S Lindley
F R Furter Scholarship.....	Miss K G Boucher
Gladys Blackbeard Scholarship.....	S D Bangay
Grant and Marjorie McKerron Scholarship	Miss M Black
Vernon Rice Scholarship	Miss V A Jensch
Sasol Bursaries	T R Hill
	C A Jackson-Moss
	Miss R B Khan
	A B Ware
Grahamstown Training College Bursary	R Roodt
	A L Van Blydenstein
William Waddell Trust Bursaries	Miss C L Bannatyne
	T C E Barnard
	Miss C Bojarski
	Miss G Logie
	A D Wood
	C Zachariades
Adcock-Ingram Scholarship	(pending)
Aschman Scholarship	Miss A E Duncan
	Miss P J Sykes (renewal)

G H Crow Bursary	B J Greenwood
Glaxo Bursary	N T Oosthuizen
Laura Starke Memorial Bursary	Miss R A Campbell
Eli Lilly Pharmacy Bursary	S Van Noort
Robert B Lloyd Bursary	Miss C W Ruffel
Total Bursary	L R J Van Niekerk
William Francis Barker Bursary	Miss J A Morgan
Dr Adolph Schauder Memorial Prize in Sociology and Social Work	A B Ware
Adams and Adams Prize for Commercial Law	Miss C M Clark
AECI Award for Chemistry I	I R Waite
Aiken and Peat Award for Accounting Honours	S D Bangay
Alexander Ogg Prize for Physics	W J Stent
The Archibald Browning Dick Prize	R S Harnett
Associated Electronics Prize for Electronics	B N McCallum
A Trevor Williams' Prizes for Physics	R P J S Grant
	S D Bangay
	J P Hagemann
	Miss J D Pilzer
The Avlyne Bowen Award	
B A Putterill Prize for Master's degree study in the fields of Ecology and Conservation in the Eastern Cape	M G Vermaak
Basil Schonland Physics Prize	D Collins
Bronze Medal of the South African Association for the Advancement of Science	M B J Foster
The Cape Society of Chartered Accountants' Prizes	R M Bechard
	W J Stent
	Miss M F Whittaker
Chris Whiteley Award	Miss K E Stoll
David Williams Memorial Prize for Mathematics III	Miss I M Rewitzky
D C S Oosthuizen Memorial Prize for Philosophy	A R Roos
Eastern Province Cement Company Award for Chemistry III	Miss M L Bode
E D Mountain Prize	Miss J L du Preez
Ernest Wild Prizes	Miss N A Baillie
	Miss A C Evans
	Miss C L Bannatyne
Ewer Prize in Zoology and Entomology	
E P Muirhead and M B Rosenberg Memorial Prize for Microbiology III	Miss M L Bode
Fred Cooper Prize for Company Law	P J Dachs
	B Finestone
Gencor Prize for Geology	G M Mullin
Heather Drummond Memorial Prize	No award
Helmut Weigert Memorial Prize for Mathematics I	S D Bangay
Institute of Cost and Management Accountants' Prize	T S Hawkes
Jardine Prize	R A Wheals
J C van Hille Award in Zoology and Entomology	A D Wood
Johnson and Johnson Award for Chemistry II	Miss V J Edmondson
John Duncan Award	A D Welman
Juta Law Prize	Miss K D Viviers
Louis Dubb Prize	S V Shapiro
Margaret Smith Bursary in Ichthyology and Fisheries Science	G S Merron
Mattie Shuttleworth Speech Prize	Miss S K Roberts
Maybaker Prize in Pharmacology	Mrs J M Hoek
Maybaker Prize in Pharmacy	D V Whittaker
Michael Kapelus Memorial Prize for Pharmacy	D E J Bramsen
Milner Memorial Prize	No award
National Chemical Industries Award for Biochemistry Honours	G Olivieri
Nestle Prize for Biochemistry II	Miss T J Platt
	Miss D L Watson
	Miss M F Whittaker
The Norman Harris Prize	R T Long
Pretoria Portland Cement Prize	

Prime Prize for Business Information Systems	C J Jones
Purvis Prize	C Adamson
R G McKerron Memorial Prize.....	Miss J L G Bryce
R L Threlfell Memorial Prize	M P Mzayiya
Rob Antonissen Memorial Award	Miss H S Nicholls
Royal Society of St George Prize	Mrs L Mackenzie
S A Breweries Prize for Biochemistry III	B Meersman
S A C I James Moir Medal	Miss M L Bode
Sanlam Insurance Prize	Miss M R Leslie
	H L J Callaghan
	A S Deacon
Schwarz Memorial Prize	R F McJannet
Sentrachem Award for Chemistry Honours.....	Miss H J Bleloch
Silke Memorial Prize	Miss M R Leslie
Spilken Prize for Law.....	T S Hawkes
	S V Shapiro
Steyn Maartens Memorial Prize for Afrikaans	Miss C M Taylor
Sydney Cruise Memorial Prize for Mathematics II	Miss H A van der Vyver
Dr Valentine Cuenod Memorial Prize for French III	No award
	Miss E M McNally