



**RHODES UNIVERSITY**

# **GRADUATION CEREMONY**

on

**SATURDAY, 12 APRIL 1986**

at 10 a.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., Ph.D., F.C.S.S.A.

PRO-VICE-CHANCELLOR

Professor J.W. Brommert, B.Sc. (Hons.)

DEANS OF FACULTIES

*Professor I.A. Bunting, M.A., Ph.D.*

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

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

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

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

*Professor E. Higgins, M.A., Ph.D.*

*Professor J.N. Suggit, M.A.*

*Professor H. Parolis, B.Sc. (Hons.), Ph.D., MPA*

*Dean of the Faculty of Arts*

*Dean of the Faculty of Science*

*Dean of the Faculty of Law*

*Dean of the Faculty of Education*

*Dean of the Faculty of Commerce*

*Dean of the Faculty of Social Science*

*Dean of the Faculty of Divinity*

*Dean of the Faculty of Pharmacy*

REGISTRAR

J.O.M. Wilkinson, B.Com., B.A.

# 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, after which the Congregation shall sing the National Anthem.

Ring out from our blue heavens,  
from our deep seas breaking round;  
Over everlasting mountains  
where the echoing crags resound;  
From our plains where creaking wagons  
cut their trails into the earth -  
Calls the spirit of our Country,  
of the land that gave us birth.  
At thy call we shall not falter,  
firm and steadfast we shall stand.  
At thy will to live or perish,  
O South Africa, dear land.

Uit die blou van onse hemel,  
Uit die diepte van ons see,  
Oor ons ewige gebergtes  
Waar die kranse antwoord gee,  
Deur ons ver-verlate vlaktes  
Met die kreun van ossewa  
Ruis die stem van ons geliefde,  
Van ons land SUID-AFRIKA.  
Ons sal antwoord op jou roepstem,  
Ons sal offer wat jy vra;  
Ons sal lewe, ons sal sterwe -  
Ons vir jou, SUID-AFRIKA.

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

Mr R Ackerman 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 K S Hunt) will present for the Degree of Doctor of Laws, honoris causa,

Raymond Ackerman

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

AUGUST, Harold Archibold Hallack  
BENSON, Neil  
BERTRAM, Mark Neville  
BODE, Michelle Lynn  
BOJARSKI, Christina  
BOYD, Lorraine Mahalath  
BRADY, Dean  
BRENNAN, Moira Jane  
BROWN, Lisa Charlotte  
CARTER, Anne Margaret  
CATTANEO, Nicolette Sylvie, with distinction in  
ECONOMICS  
CORBETT, Malcolm Murdoch  
DE VILLIERS, Glenn Christopher  
ESSOP, Sabier Adam  
GARDINER, Alan John, with distinction in  
ENTOMOLOGY  
GENDALL, Ian Richard  
GERBI, Saverio Adolfo  
GILLAM, John Philippus  
GLANVILL, Leon  
GOEDHALS, Charles Philip  
HAIKNEY, Susan Ann  
HENDERSON, Katherine Ann  
HILL, David Timothy, with distinction in  
COMPUTER SCIENCE  
HOLTON, Kathleen Clementina  
ISMAIL, Mohammed Hassen  
JONES, Hilary Elizabeth Dunlop  
JONES, Vanessa Twentyman  
KAPP, Eugene Anthony  
KELLY, Helen, with distinctions in CHEMISTRY  
and MATHEMATICS  
KENYON, Michael Thomas  
KILROE, Thomas John Michael  
KOHLY, Nicolette  
KRAIDY, Daroish  
LODGE, Robert Brendon  
LUYCKFASSEEL, Michel, with distinction in  
APPLIED MATHEMATICS  
MACRAY, Bertrand  
MAKOHLISO, Solomzi Arnold Xolile

MCLEAN, Ivan Hugh  
MCMASTER, James Cameron  
MOORCROFT, John Norman  
MORGAN, Paul Michael  
MORRIS, Ritchie David Patrick  
MOSES, Ashlee Vivien, with distinctions in  
MICROBIOLOGY, BIOCHEMISTRY and  
ZOOLOGY  
NAIDOO, Lalini  
NARAN, Daksha Thakorbhai  
PARBHOO, Rajeshwar  
PARK, Michael David  
PATON, Joy Carol  
PURCHASE, Helen Christine, with distinctions  
in COMPUTER SCIENCE and MATHEMATICAL  
STATISTICS  
RADLEY, Robert Kerr  
ROESENER, Herbert  
SPALDING, Murray  
STALLARD, Neil Andrew  
STEPHENSON, Judy Ann Elizabeth  
SWAN, Richard James St Clair  
TREWARTHA, Heather Eleanor, with distinction  
in COMPUTER SCIENCE  
UNDERWOOD, Lesley Anne  
VASI, Roslyn Devirani  
VISSER, James Douglas  
WATSON, Pamela  
WELLS, Caroline Jane, with distinctions in  
BIOCHEMISTRY and MICROBIOLOGY  
WELLS, George Clifford, with distinctions in  
COMPUTER SCIENCE and PHYSICS  
(WITH ELECTRONICS)  
WELMAN, Alan David  
WHITE, Janet Christine  
WIGGAN, Andrew Hammond  
WILKINS, Nelwyn St Clair, with distinctions in  
COMPUTER SCIENCE and PHYSICS  
(WITH ELECTRONICS)  
WIRMINGHAUS, Jorg Olaf  
WOODS-DAVIS, Wendy Jennifer  
WRIGHT, David Amson

### DEGREE OF BACHELOR OF SCIENCE (INFORMATION PROCESSING)

BAILEY, Karen Vanessa  
BALDWIN, Robin  
BOOTY, Janice Lynn  
BUCHANAN, David Graham  
BURRELL, David Francis  
BUTT, Sharon Gail  
DYKMAN, Daphne Domonique, with distinctions  
in COMPUTER SCIENCE and COST AND  
MANAGEMENT ACCOUNTING  
ELLMORE, Cheryl Rose

FINCHAM, David Cecil  
FORRESTER, Glenn Rupert, with distinctions in  
COMPUTER SCIENCE and  
COST AND MANAGEMENT ACCOUNTING  
GLOVER, Andrew Elistan  
HARTMAN, Michael Henry, with distinctions in  
COMPUTER SCIENCE and  
COST AND MANAGEMENT ACCOUNTING  
HASTIE, Merryl, with distinction in  
COMPUTER SCIENCE

HAVENGA, Trevor Redmond  
 HOMMEL, Peter Bostain  
 IVERSON, Carn Martin, with distinctions  
 in COMPUTER SCIENCE and  
 MATHEMATICS AND STATISTICS  
 KING, Paul Andrew  
 MCEWAN, Joy Louise  
 MCNEILL, John Brinton  
 MILLER-CRANKO, Claire Rose  
 POUROULLIS, Yiannakis  
 RAMOO, Dion Dominic

SAINSBURY, Denyse Rose  
 SPENCE, Julian Clive  
 TAM, Edwin Philip  
 THOMAS, Gail Lesley  
 THOMPSON, Susan Ann  
 WENT, Stephen Craig, with distinctions in  
 COMPUTER SCIENCE and COST AND  
 MANAGEMENT ACCOUNTING  
 WESTLEY, Gregory John  
 YOUNG, Bruce Cameron

## FACULTY OF COMMERCE

### CERTIFICATE IN SECRETARIAL PRACTICE

BERRY, Angela Petrie  
 BIRRELL, Deborah Anne  
 CRAWFORD, Jean Mary, with distinction in  
 SHORTHAND  
 FOXCROFT, Sally-Ann  
 GLEESON, Jennifer Anne, with distinction in  
 SECRETARIAL PRACTICE  
 HARTY, Janet Nichola, with distinctions in  
 SHORTHAND and SECRETARIAL PRACTICE

KOTZE, Dorothy Gail  
 MARCHUSSEN, Deborah Jane, with distinction  
 in SECRETARIAL PRACTICE  
 MUGGLETON, Alison Debra  
 SOLE, Nicola Jean, with distinction in  
 SECRETARIAL PRACTICE  
 SPRINGER, Ianthe Rosalind May  
 TOWNSEND, Gillian Mary

### DEGREE OF BACHELOR OF COMMERCE

ABDINOR, Ronald Henry  
 BARBOUR, Stanley Ernest  
 BARNARD, Sharon Elizabeth  
 BEARD, Mark Kendell  
 BEECH, Malcolm Warren  
 BICKER-CAARTEN, Jan Willem David  
 BICKER-CAARTEN, Richard Arthur Ronald  
 BOYD, Clive Andrew  
 BRADSHAW, Richard Peter  
 BULLOUGH, Janet Anne  
 BUSSY, Iain Moir  
 CARROLL, Sean Patrick  
 CHILES, Elizabeth Anne  
 CILLIERS, Andre Charl  
 CLOETE, Francis Vernon Thomas  
 CORBETT, Justin Graeme  
 COULSON, Barry Grant  
 DARE, Janine Caren  
 DAVIS, Christopher Paul  
 DEAN, Anthony Oscar  
 DELL, Ivan Elgin  
 DENTON, Catherine Elaine, with distinction  
 in BUSINESS ADMINISTRATION  
 DENYSSEN, John Douglas  
 DREYER, Judy Ann  
 EDWARDS, Peter Alan  
 FALKENBERG, Paula Theresa  
 FOSTER-ARCHIBALD, Clive  
 FREEMAN, Clive Allan  
 FULLER, Janice Lynne

GEE, Patrick Kenneth  
 GIDDY, Brett Richard  
 HARDMAN, Craig Douglas  
 HARPUR, Kevin Murray  
 HENDRY, Mark  
 HERBERT, Trevor Deane  
 HILL, Nicholas John  
 HOGG, Jeffrey William, with distinctions in  
 ACCOUNTING and MERCANTILE LAW  
 HOOPER, Wayne David  
 JOLLIFFE, Robin Trispin  
 KALIS, Linne Diana  
 KARABUS, Joseph Howard  
 KIMBER, Stephen Harold  
 KLEB, Patrick Michael  
 LEHNERDT, Hans Dietrich Wolfgang  
 LESLIE, Brian Denny  
 LEY, Beverly Ann  
 LOUIS, Mervin Aldrick  
 LOVE, Brian Douglas  
 LUNNEY, John Henry  
 MAKAN, Bupendra  
 MANN, Lorraine Vivienne  
 MARRINER, Ross William  
 MASON, Glenn Michael  
 MCGUIGAN, Gerard Vincent  
 MCLAUGHLIN, Paul Lesley  
 MENELAOU, Revekka Georgiou  
 MILLER, Elizabeth Jane  
 MILTON, Mary-Anne Gertrude



MOIR, Andrew Douglas  
 MULLER, Kenneth Henry  
 MURPHY, Anthony Richard, with distinction in  
     MERCANTILE LAW  
 MURRAY, Brett Wayne  
 NGCOBO, Sibusiso Goodwill  
 PALCICH, Roberto Thomas  
 PASCOE, Richard Andrew  
 PATERSON, Lesley  
 PAUTZ, Elizabeth Ann  
 PAYNE, Nigel George  
 PEARCE, Graeme Mark  
 PECLARIS, Philip  
 PENWELL-SMITH, Amanda, with distinction in  
     ACCOUNTING  
 PETRAKIS, John Demetrius  
 PILET, Sharlene  
 POONASAMY, Suntheresen Murugasen  
 PRICE, Sioban Hilary  
 RAVENSDALE, Thomas Neville  
 RUDMAN, Rodney Raymond  
 SCHWULST, Alistair Phillip  
 SEARLE, Cameron Jon  
 SEWELL, Cathryn Clare  
 SEYMOUR, Hilary Donaldson  
 SHAW, April Fraser  
 SIEBERHAGEN, Dean Frederick  
 SINCLAIR, Christopher Roy  
 SKAE, Frederick Owen

SMITH, Alison Mary  
 SMITH, Ashley James  
 SMITH, Dale Patricia  
 STEVENS, Deon Errol  
 STREETEN, Richard Garrett  
 TASHE, Bruce Ndumiso  
 TAYLOR, Gail Susan  
 TEBBUTT, Leonard  
 THEODOSIOU, Paul Andreas  
 THORPE, Grant Warren  
 TITUS, Vincent Roland  
 TODD, Nigel  
 VAN BLERK, Michelle Megan  
 VAN DER HOVEN, Pierre  
 VAN DER MERWE, Eugene  
 VENNING, Mark Bruce, with distinction in  
     ECONOMIC HISTORY  
 WAINWRIGHT, John Hartley  
 WAKEFIELD, Peter John  
 WEBER, Andrew William  
 WEBSTER, Patrick Michael  
 WEINER, Maurice Barry  
 WEIR, Ian Llewellyn  
 WILL, Anne Margaret Hay  
 WILLIAMS, Wayne Bruce  
 WRATHALL, Christopher Hume  
 WUST, Andrew Dieter  
 ZEEDERBERG, Patricia Clare

## DEGREE OF BACHELOR OF ECONOMICS

ELLIOTT, Mervyn Douglas

## FACULTY OF PHARMACY

### DEGREE OF BACHELOR OF PHARMACY

ANLEY, Paul Stephen  
 ANTON, Marion Christine  
 APPLEWHITE, Paul Terance  
 BAILEY, Jane Margaret  
 BANO, Mohamed Shabir  
 X BATCHELOR, Colleen Amy, with distinction  
 BHAMJEE, Faizel  
 BOURHILL, Gillian Janet  
 BRITTEN, Toni Janine  
 BROWN, Clint  
 BRUSSOW, Sabine  
 CARROLL, Debra Anne  
 CARROLL, Simon Philip  
 X CLAASSEN, Tania, with distinction  
 COHEN, Brian Ari  
 CUNNINGHAM, Jacqueline Anne  
 CUTAYAR, Gabrielle Marion  
 DAY, Brenda Jean  
 DEVINE, Paula Clare  
 DIAYAR, Naresh  
 ENSLIN, Mary Jane  
 ESSOP, Sabier Adam

FENN, Carol Patricia  
 FRESE, Helen Jennifer  
 GERSOWSKY, Gail Helga  
 GLEW, Fiona Jane  
 GOODFORD, Leonie Teryl  
 GRADWELL, Gail Coleen  
 GROBLER, Mendel Phillip  
 GWYNN, Julie May  
 IRVINE, Gillian Sheila  
 KEEP, Lorraine Angela  
 KENNEDY, Neil Walker  
 LAUBSCHER, Brian Sydney  
 LOUW, Andre  
 MACLAREN, Janet Jean  
 X MAGNUSON, Debra, with distinction  
 MAIMIN, Gary David  
 MCALPIN, Allison Barbara Mary  
 MCCAUGHEY, Kevin Grant  
 X NELL, Jacqueline Ann, with distinction  
 NEUPER, Carol Annette  
 OPENSHAW, Andrew Paul

PONTER, Tanya Joy  
 POWELL, Danele  
 REYNOLDS, Allan Stephen  
 SCHERZINGER, Sabine Hilda  
 SENIOR, Elizabeth Margaret  
 SHELLEY, Helen Denise  
 SMITH, Caroline Margaret Duxbury  
 SPORKE, Michael Kevin  
 STAMBOLIE, Leslie Ann Joan

STEIN, David Woolf  
 THOMPSON, Jennifer Lesley  
 TULLY, Mark Boyd  
 VAN DE VENTER, Anthony Willem  
 VAN DER RIET, Laurie Selma  
 ✕ VAN DER WESTHUIZEN, Fiona Mary, with distinction  
 VOGELSANG, Iris Antonia  
 WESSELS, Thomas Theodorus  
 YEE LOONG, Jerome Clive

## FACULTY OF COMMERCE

### HIGHER DIPLOMA IN ACCOUNTANCY

CLUR, Gregory Niall  
 CORBETT, Michael Robert  
 DARDIS, John Brendan  
 GODWIN, Christopher Bertram  
 KORTE, Garry  
 NARSAI GOPAL, Deepak  
 OSWALD, David Michael

QUIN, Gregory Mark  
 SANDERSON, Charles  
 SHAW, Fraser Charles  
 SMITH, Robert Michael  
 STEPHENS, Graeme Edward  
 STEWART, Rory Walton  
 VENTERS, Amanda Jane Ainslie

## FACULTY OF SCIENCE

### DEGREE OF BACHELOR OF SCIENCE WITH HONOURS

BARBER, Helen Margaret  
 BEATER, Anne Brenda  
 BROWN, Roderick William  
 DANILEWITZ, Dale Brian  
 DE KLERK, Ian Duncan  
 ELLIOTT, Lynn Mary  
 EVE, Catherine Grace  
 FREER, David Walter Leacroft  
 HAWKES, Peter Geoffrey  
 HAYES, William Jacob  
 HEINECKEN, Christopher  
 HENNINGER, Tony Oskar  
 HOEBEKE, Michele Marie-Paule Marcelle  
 HOSTEN, Paul Eric  
 JACKSON-MOSS, Clive Alan  
 LANGHEIN, Colin Herbert  
 LOUW, Neil Johnathan  
 MCCLUSKY, Leon Mendel  
 MCDONALD, Michelle  
 MEE, David  
 METCALFE, Michael James  
 MILES, Diane Elizabeth  
 MOUTON, Pierre  
 NAISBY, Donald Christopher  
 NEWMAN, Peter James  
 OELLERMANN, Lawrence Keith  
 OLANDER, Peter Andrew  
 POLLARD, Sharon Rae  
 RAMASAMMY-COOK, Gopalakrishna Rayamanda  
 ROBERTS, Peter Craig

in Entomology  
 in Geography  
 with First Class Honours in Geology  
 with First Class Honours in Computer Science  
 in Geology  
 in Geology  
 in Microbiology  
 in Ichthyology  
 with First Class Honours in Entomology  
 with First Class Honours in Computer Science  
 in Ichthyology  
 in Zoology  
 in Ichthyology  
 in Plant Science  
 in Biochemistry  
 in Microbiology  
 in Computer Science  
 in Ichthyology  
 in Biochemistry  
 in Geography  
 in Computer Science  
 in Microbiology  
 in Geology  
 with First Class Honours in Computer Science  
 with First Class Honours in Computer Science  
 in Ichthyology  
 in Computer Science  
 in Zoology  
 in Plant Science  
 in Chemistry



ROUX, David Gerhardus  
 RUGUNANAN, Rajan Anil  
 SANGER, Wendy Louise  
 SLOTOW, Robert Hugh  
 SMART, Michael Charles  
 SOLE, Deborah Lynn  
 STRONG, Alison  
 SUGDEN, Jean Mary  
 TARRANT, Suzanne Lynne  
 TATTAM, David Frederick  
 TAYLOR, Malcolm John Carden  
 THOMSON, Noel Robert  
 TOWNSHEND, Arthur Michael  
 TUNMER, Michael Luke

VAN DER LINGEN, Carl David  
 VILLACASTIN-HERRERO, Carlos Alfonso  
 WALRAVEN, Felix Caspar  
 WEEKS, Desmond Charles  
 WHITEHEAD, Stephen Ian  
 WRIGHT, Christopher Hugh  
 WRIGHT, Michael Robert

in Physics  
 with First Class Honours in Chemistry  
 with First Class Honours in Computer Science  
 with First Class Honours in Zoology  
 in Geology  
 with First Class Honours in Computer Science  
 in Plant Science  
 in Geography and Plant Science  
 in Psychology  
 in Geology  
 in Chemistry  
 in Biochemistry  
 in Geology  
 with First Class Honours in Computer Science  
 and Electronics  
 with First Class Honours in Ichthyology  
 in Zoology  
 in Geology  
 in Zoology  
 in Zoology  
 in Computer Science  
 in Physics

## **FACULTY OF COMMERCE**

### **DEGREE OF BACHELOR OF COMMERCE WITH HONOURS**

BROOME, Richard Charles Bushton  
 CAMERON, Ian Drysdale  
 CHRISTOPHIDES, Evelthon  
 CLAYTON, Philip Mark  
 DE BOWEN, Hew David Waldron  
 HOLLEY, Peter Andrew  
 KRENSKI, Gavin Morris  
 LEVEY, Robert Edward  
 MALAN, Paul Gerhardus  
 RIDLEY, Angela Pixie  
 ROSETTENSTEIN, Margaret Mary  
 TUCKER, Alison Rhenelle  
 WRIGHT, Steven Douglas

in Business Administration  
 in Business Administration  
 in Business Administration  
 with First Class Honours in Economics  
 in Economics  
 in Business Administration  
 in Business Administration  
 in Business Administration  
 with First Class Honours in Economics  
 in Business Administration  
 in Business Administration  
 with First Class Honours in Business Administration  
 in Economics

### **DEGREE OF BACHELOR OF ECONOMICS WITH HONOURS**

BARBOUR, Anthony Harley

ROODT, Gert Johannes

## **FACULTY OF SCIENCE**

### **DEGREE OF MASTER OF SCIENCE**

ASH, Philip John, B.Sc. (Witwatersrand), in Exploration Geology, in the Department of Geology, with distinction.

DE KOCK, Trevor Neil, B.Sc. (Hons), in the Department of Physics and Electronics  
 Thesis: The development and evaluation of a Nd: YAG laser incorporating an unstable resonator.

EVERARD, David Alexander, B.Sc. (Stell.), B.Sc. (Hons) (Natal), in the Department of Plant Sciences  
Thesis: The conservation status of some unique plant communities in the Eastern Cape.

GREYBE, Andrew, B.Sc. (Hons), in the Department of Physics and Electronics  
Thesis: Calibration and interpretation of a 2.3 GHZ continuum survey.

HARTLEY, Mrs Diana Hendy, B.Sc. (Hons), in the Department of Plant Sciences  
Thesis: A study of the marine algal epiphyte *Placophora binderi* (J. Agardh) J. Agardh (Ceramiales: Rhodophycophyta).

HEYWARD, Caroline Katie, B.Sc. (Hons), in the Department of Chemistry and Biochemistry  
Thesis: A study of petrol and diesel fuel blends with special reference to their thermodynamic properties and phase equilibria.

LAURENSEN, Laurie Jon Bain, B.App.Sc. (WAIT), B.Sc. (Hons) (Rhodes), in the Department of Ichthyology and Fisheries Science  
Thesis: Colonisation theory and invasive Biota : the Great Fish river, a case history.

LUCAS, Andrew Bevan, B.Sc. (Hons), in Limnology, in the Department of Zoology and Entomology.

MASHIMBYE, Mahlori Jeffrey, B.Sc. (Hons) (Fort Hare), in the Department of Chemistry and Biochemistry  
Thesis: Isolation and identification of possible analgesics and antihypertensive agents from *antidesma venosum*.

MAYEKISO, Monde, B.Sc. (Hons) (Fort Hare), in the Department of Ichthyology and Fisheries Science  
Thesis: Some aspects of the ecology of the Eastern Cape Rocky, *sandelia bainsii* (Pisces: Anabantidae) in the Tyume river, Eastern Cape, South Africa.

PETZEL, Volker Friedrich Wilhelm, B.Sc. (Hons) (Stell.), in Exploration Geology, in the Department of Geology.

PUIG PICHUANTE, Rosendo Mario, B.Sc. (Chile), in Exploration Geology, in the Department of Geology.

QUICK, Arthur Joseph Rex, B.Sc. (Hons), in the Department of Ichthyology and Fisheries Science  
Thesis: The effect of the pesticide, endosulfan, on hepatic cytochrome P-450 liver and gill ultrastructure, and selected haematological parameters of *oreochromis mossambicus* (Peters, 1852) (Pisces : Cichlidae).

SNOOK, Deborah Jane, B.Sc. (Hons), in the Department of Plant Sciences  
Thesis: Some aspects of the autecology of *Rhizoclonium Riparium* (Roth) Harv. with special reference to its growth in the maturation ponds of the Grahamstown sewage works.

## **FACULTY OF COMMERCE**

### **DEGREE OF MASTER OF COMMERCE**

SURTEES, Peter Geoffrey, B.Com. (Rhodes), C.A. (S.A.), in the Department of Accounting  
Thesis: An historical perspective of income tax legislation in South Africa 1910-1925.

SUTTNER, Raymond Sharl, B.Com., in the Department of Business Administration  
Thesis: An analysis of the influence exerted by the Pharmacist and Pharmacy Assistant in the purchase decision of health and beauty aid products.

## FACULTY OF SCIENCE

### DEGREE OF DOCTOR OF PHILOSOPHY

BRYSON, Michael Andrew Walker, B.Sc. (Hons) (Natal), B.Sc. (Hons), (Cape Town), M.Sc. (Rhodes), in the Department of Chemistry and Biochemistry  
Thesis: The adsorption of chelating reagents on oxide minerals.

EARLE, Roy Anthony, B.Sc. (Hons) (Pret), M.Sc. (Natal), in the Department of Zoology and Entomology  
Thesis: The biology of the South African cliff swallow *Hirundo-spilodera*.

SCOON, Roger, B.Sc. (Hons), M.Sc. (Wales), in the Department of Geology  
Thesis: Discordant bodies of postcumulus, ultramafic rock in the Upper Critical Zone of the Bushveld Complex: iron-rich ultramafic pegmatite bodies at Amandelbult and the Driekop platiniferous ultramafic pipe.

## FACULTY OF PHARMACY

### DEGREE OF DOCTOR OF PHILOSOPHY

PAROLIS, Lesley Anne Sullivan, B.Pharm., in the School of Pharmaceutical Sciences  
Thesis: "A structural investigation of the capsular antigens of *ome Klebsiella* and *E. coli* serotypes."

## AWARDS OF SCHOLARSHIPS, BURSARIES AND PRIZES

|                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Patrick and Margaret Flanagan Scholarship .....                                      | Miss S Allen                                                                                                                                                                                                                                                                                                                                                       |
| National Scholarships .....                                                          | Miss M de Beer<br>N G Hammond                                                                                                                                                                                                                                                                                                                                      |
| Ernest Oppenheimer Trust Scholarship for 1820 Settler and Eastern Cape History ..... | To be awarded                                                                                                                                                                                                                                                                                                                                                      |
| Muirhead Bursary .....                                                               | M L Tunmer (declined)                                                                                                                                                                                                                                                                                                                                              |
| Ian Mackenzie Scholarship for Environmental Studies .....                            | Miss M E D Martin                                                                                                                                                                                                                                                                                                                                                  |
| H Bradlow Scholarship .....                                                          | E W Smith                                                                                                                                                                                                                                                                                                                                                          |
| Master's Degree Scholarships .....                                                   | J A M Ashworth (declined)<br>Miss C A Batchelor (declined)<br>R W Brown (declined)<br>Miss T Claassen (declined)<br>J E D J Correia<br>D B Danilewitz<br>Mrs R E Dixon<br>N G Hammond<br>P G Hawkes (declined)<br>W J Hayes (declined)<br>R J Laxton (declined)<br>Miss D Magnuson<br>P G Malan (declined)<br>D C Naisby<br>Miss J A Nell (declined)<br>P J Newman |

|                                                              |                                |
|--------------------------------------------------------------|--------------------------------|
|                                                              | S B O'Donoghue                 |
|                                                              | Mrs S A Robertson              |
|                                                              | R A Rugunanan                  |
|                                                              | Miss W L Sanger                |
|                                                              | R H Slotow (declined)          |
|                                                              | Miss D L Sole                  |
|                                                              | Miss M J Swart                 |
|                                                              | Miss M L Thurston              |
|                                                              | Miss A R Tucker                |
|                                                              | C D van der Lingen             |
|                                                              | Miss F M van der Westhuizen    |
|                                                              | Miss C A Woeber (declined)     |
|                                                              | M A Williams                   |
| Dr Kendall Scholarships .....                                | M H Hartman                    |
|                                                              | J W Hogg                       |
|                                                              | Miss H Kelly                   |
|                                                              | Miss A V Moses (declined)      |
|                                                              | G C Wells                      |
|                                                              | Miss N St C Wilkins            |
| Leon Gluckman Memorial Scholarship in Speech and Drama ..... | Miss L J Grainger              |
| The Rhodes Foundation Scholarship .....                      | Miss H C Purchase              |
| Rhodes Governors' Scholarships .....                         | A C L Bickersteth              |
|                                                              | D Collins                      |
|                                                              | Miss G A Maclear               |
|                                                              | Miss M F Whittaker             |
| Rhodes University Scholarships .....                         | D A Behan                      |
|                                                              | Miss C F Belling               |
|                                                              | Miss S E Bock                  |
|                                                              | M L Clayton                    |
|                                                              | Miss K S Laing                 |
|                                                              | Miss N Lintvelt                |
|                                                              | Miss M A Pugh                  |
|                                                              | K G Quinn                      |
|                                                              | N E Russell                    |
| Otto Beit Scholarship .....                                  | G R Forrester                  |
| Honours Degree Scholarships .....                            | Miss E Adamson                 |
|                                                              | D J Austin (declined)          |
|                                                              | Miss V J T Barker              |
|                                                              | Miss K S E Birch (declined)    |
|                                                              | Miss T Black                   |
|                                                              | Miss S J Bradbury              |
|                                                              | Miss R Briggs                  |
|                                                              | Miss N S Cattaneo              |
|                                                              | Miss L M Cremer                |
|                                                              | Miss J C Dare (declined)       |
|                                                              | Miss C E Denton (declined)     |
|                                                              | Miss C E du Plessis (declined) |
|                                                              | Miss D D Dykman (declined)     |
|                                                              | Miss M N Enslin                |
|                                                              | G R Forrester                  |
|                                                              | A J Gardiner                   |
|                                                              | Miss M Goulding                |
|                                                              | Miss M Hastie (declined)       |
|                                                              | T D Herbert                    |
|                                                              | D T Hill                       |
|                                                              | C M Iverson                    |
|                                                              | G M Mason                      |



|                                                   |                                    |
|---------------------------------------------------|------------------------------------|
|                                                   | Miss P Maurice (declined)          |
|                                                   | P D McDonald                       |
|                                                   | P L McLaughlin (declined)          |
|                                                   | Miss S M Pattison                  |
|                                                   | N G Payne                          |
|                                                   | Miss A Penwell-Smith<br>(declined) |
|                                                   | Miss J E Plank                     |
|                                                   | Miss A Schwellnus                  |
|                                                   | A P Schwulst                       |
|                                                   | L Tebbutt (declined)               |
|                                                   | P A Theodosiou                     |
|                                                   | Miss H E Trewartha                 |
|                                                   | Miss K D Viviers                   |
|                                                   | Miss C J Wells (declined)          |
|                                                   | S C Went                           |
|                                                   | Miss I Wentzel                     |
|                                                   | M C Zlotnick                       |
| Kendall Bursaries .....                           | Miss R Briggs (declined)           |
|                                                   | Miss L M Cremer                    |
|                                                   | Miss S P Jones (declined)          |
|                                                   | P D McDonald                       |
|                                                   | Miss S C McKerron (declined)       |
|                                                   | Miss F H Metelerkamp               |
|                                                   | Miss A Schwellnus (declined)       |
|                                                   | Miss S L Villet                    |
| Alfred Beit Scholarships .....                    | D Collins                          |
|                                                   | K G Quinn                          |
| A Trevor Williams' Scholarships .....             | Miss J A E Stephenson              |
|                                                   | Miss H M Mackay                    |
| Coca-Cola Bottlers' Association Scholarship ..... | Miss M E D Martin                  |
| Duerden Scholarship .....                         | A J Gardiner                       |
| F R Furter Scholarship .....                      | G C Wells                          |
| Gladys Blackbeard Scholarship .....               | K G Quinn                          |
| Grant and Marjorie McKerron Scholarship .....     | M C Zlotnick                       |
| Sasol Bursaries .....                             | N S Gardiner                       |
|                                                   | Miss M E D Martin                  |
|                                                   | D M Matjila                        |
|                                                   | S M R Stanley                      |
|                                                   | Miss F M van der Westhuizen        |
|                                                   | Miss D L Wise                      |
| William Waddell Trust Bursaries .....             | Miss T M Leubane (declined)        |
|                                                   | P Lloyd                            |
|                                                   | Miss G Olivieri (declined)         |
|                                                   | R Perissinotto                     |
|                                                   | D C Skinner                        |
|                                                   | Miss G J Sole                      |
|                                                   | S van Noort                        |
| Aschman Scholarship .....                         | Miss M C Rosettenstein             |
| David Kibbey Taylor Memorial Bursary .....        | Miss H M Mackay                    |
| G H Crowe Bursary .....                           | K V Matthee                        |
| Glaxo Bursary .....                               | Miss S H Scherzinger               |
| J K Bennie Bursary .....                          | R K Radley                         |

|                                                                                                                      |                                                        |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Laura Starke Memorial Bursary .....                                                                                  | T Olckers                                              |
| Lilly Laboratories Bursary .....                                                                                     | Miss L D Lindsay                                       |
| Robert B Lloyd Bursary .....                                                                                         | J E D J Correia                                        |
| Telkor Bursary .....                                                                                                 | D T Hill                                               |
| Total Bursary .....                                                                                                  | Miss K L Duff                                          |
| William Francis Barker Bursary .....                                                                                 | G R Forrester                                          |
| Dr Adolph Schauder Memorial Prize in Sociology and Social Work .....                                                 | Miss B B Lancaster                                     |
| AECI Award for Chemistry I .....                                                                                     | L E Latre                                              |
| Alexander Ogg Prize for Physics .....                                                                                | G C Wells                                              |
| The Archibald Browning Dick Prize .....                                                                              | D H Blom                                               |
| Associated Electronics Prize for Electronics .....                                                                   | M L Tunmer                                             |
| A Trevor Williams' Prizes for Physics .....                                                                          | D Collins<br>G A Maclear                               |
| The Avlynnne Bowen Award .....                                                                                       | Miss M L Clayton                                       |
| B A Putterill Prize for Master's degree study in the fields of Ecology<br>and Conservation in the Eastern Cape ..... | T Olckers                                              |
| Basil Schonland Physics Prize .....                                                                                  | No award                                               |
| Bronze Medal of the South African Association for the Advancement<br>of Science .....                                | J S Donaldson                                          |
| The Cape Society of Chartered Accountants' Prizes                                                                    | F C Shaw<br>H R Corbett                                |
| David Williams Memorial Prize for Mathematics III                                                                    | Miss H Kelly                                           |
| D C S Oosthuizen Memorial Prize for Philosophy .....                                                                 | S M Beck                                               |
| Department of Accounting Prize .....                                                                                 | G E Stevens                                            |
| Eastern Province Cement Company Award for Chemistry III .....                                                        | Miss H Kelly                                           |
| Mountain Award .....                                                                                                 | No award                                               |
| E L Bateman Prizes for Commerce .....                                                                                | First year: A C L Bickersteth<br>Second year: J W Hogg |
| Ernest Wild Prizes .....                                                                                             | Miss K S E Birch<br>I C Milton                         |
| Ewer Prizes in Zoology and Entomology .....                                                                          | P G Hawkes<br>R H Slotow                               |
| F P Muirhead and M B Rosenberg Memorial Prize for Microbiology III                                                   | Miss C J Wells                                         |
| Cooper Prize for Company Law .....                                                                                   | M C Zlotnick                                           |
| Gencor Prizes for Geology .....                                                                                      | R W Brown<br>Miss S A Haikney                          |
| Heather Drummond Memorial Prize .....                                                                                | No award                                               |
| Helmut Weigert Memorial Prize for Mathematics I                                                                      | D Collins                                              |
| Institute of Cost and Management Accountants' Prize .....                                                            | Miss D D Dykman                                        |
| Jardine Prize .....                                                                                                  | Miss M F Whittaker                                     |
| J C van Hille Award in Zoology and Entomology .....                                                                  | Miss S L Vincent                                       |
| Johnson and Johnson Awards for Chemistry II .....                                                                    | No award                                               |
| Juta Law Prize .....                                                                                                 | D O A Gubbay                                           |



