

University of Natal  
OPENING

CEREMONY AND  
UNDERGRADUATE  
ENROLMENT

Durban â\200\224 Thursday, 22nd February, 1973

Programme

Academic Procession enters the Hall  
Choir and congregation sing University Anthem

The Vice-Chancellor constitutes the Congregation

Prayer: Professor A. Weiss

Choir: Creationâ\200\231s Hymn â\200\224 Beethoven

Address: Mr. P.V. Farrell, Chairman of the Freshersâ\200\231 Reception Committee  
Undergraduates recite the Pledge

Presentation of Undergraduates to the Vice-Chancellor

Thanks: Mr. C. Nupen, President, Studentsâ\200\231 Representative Council

Choir: Fill The World With Love â\200\224 Bricusse

Presentation of Certificates of merit for outstanding work in 1972:  
Professor W.E. Phillips, Vice-Principal, Durban

Address: Professor F.E. Stock, Principal and Vice-Chancellor  
The Vice-Chancellor dissolves the Congregation

Academic Procession leaves the Hall  
Choir and congregation sing Gaudeamus Igitur

The audience is requested to stand whilst the procession enters and leaves  
the hall.

Refreshments will be served in the Refectory after the Ceremony

## Certificates of Merit

RECIPIENTS OF CERTIFICATES WILL BE PRESENTED TO THE VICE-PRINCIPAL BY THE DEANS OF THE FACULTIES

Arts {Deputy Dean : Professor G.J. Trotter}

Ballantyne, R.R. Geography 111

Brown, Irene Fraser French 1

Buys, H.J. Afrikaans en Nederlands 1, Introductory German

Claude, Marianne Introductory French

Edelstein, Merle Avril Greek 1, Latin 1A, Philosophy 1

Ehrlich, Liora Civia Introductory Hebrew, Mathematics 111

Engelbrecht, Lois French 11

Franklin, Nicola Evans Comparative African Government  
and Administration 1

Gordon, G.E. Speech & Drama 111

Gould, Dorothy-Ann Elizabeth Speech & Drama 11

Guest, Denise Margaret Jewish Studies

Hudson, P.A. Political Science 11

Kassier, Margaret Isobel English 111

Lamb, M. E. De L. Economics 111, Psychology 111

Lister, Bambi Caroline Mary English 11

Mc Carthy, J.J. Geography 111

Maher, S.R. English 1

Mansfield-Sanger, Barbara Ray Zulu 1

Nel, Susanna Elizabeth Afrikaans en Nederlands 11

Oâ\200\231Brien, Brenda Elizabeth Mary History 1

Pienaar, Marianne English 111

Riemer, K,L. Geology

Riseborough, R.W.E. Economic History 1

Robinson, Marianne Introductory German

Rosenberg, Marilyn Ann Gay Psychology 11

Scott, L.P. Geography 1

Simoes, Maria Jose French 1

Smith, Zoe Elizabeth Philosophy 11

Thorpe, Marie Louise Philosophy 111

Todd, Jane Elizabeth English 1

Traicos, G.B. History 11

Van Niekerk, G.O. Latin 1B

Vincent, Helen Bell Afrikaans en Nederlands 1

Yewdall, Odette Hebrew 1

Commerce (Dean : Professor T. Van Waasdijk)

Bartlett, W.J. Accounting 1V

Brown, R.P.C. Economics 111

Caruth, A.G. Public International Law

Draper, A.C. Accounting 11, Mercantile Law -11, Company Law

Fenske, G.M. Mercantile Law 1

Fitz-Gibbon, N.K.H. Business Administration 1

Greenberg, R.A. Accounting 111, Income Tax 1

Helman, J.H. Economics 11

Houdet, J.R. Accounting 1

Larkin, T.R. Accounting 11

Mathews, M.G. Mathematics C

Norris, L.M. Management Accounting 1

Poulter, M.C. Business Finance

Shaw, C.R. Income Tax 11, Management Accounting 11

Stadler, D.A. Accounting 1

Stansell, A.C. Accounting 1

Tozer, G.C. Mathematics C

Von Wildenrath, Z.A. Law and Accounts of Executors and Administrators

Williams, G.H. Auditing 1, Law and Accounts of Executors and Administrators

Wolmarans, H.H. Economic History 1

Education (Dean : Professor F.J.D. Hayward)

Cronje, Catharina Magdalena Principles of Education, Educational Psychology

Jones, Margaret Evelyn Comparative Education

Light, Sandra Teaching Practice

Engineering (Dean : Professor R.G. Harley)

Baker, P.J.H. Quantity Surveying V

Band, N. CE2A1 Structures, CE2C2 Structures, M2A1 Advanced Calculus, M2D2 Differential Equations

Bloy, I.A.N. CE3AE1 Transport, CE3K2 Transport

Bolingbroke, L.W. ChE2E2 Design & Materials of Con-

RS TIUCTHIO N

Bowman, H.A. CE3E 1 Structures, CE3G1 Soils, CE3F 1  
Fluids, CE3H2 Structures, CE3J2 Soils, CE3I2  
Fluids, S3B2 Survey

Bowman, R.V. CE4Q1 Provision of Services

Breetzke, K.R. Building Construction 1

Campbell, R. Building Technology 11

Cardwell, I. Quantity Surveying 1, Building Technology 1

Constable, H.G. ChE3D1 Heat, Mass & Momentum Transfer  
ChE3E1 Design & Materials of Construction  
ChE3C2 Thermodynamics

Craig, T. Architectural Design 1

Crosse, N.J. M2B1 Linear Algebra

Custers, P.H. Working Drawings, Professional Practice

Davis, G.J. Building Science 111, Electricity

Dayabhai, I.A. Architectural Design 11, Building Science 11

Dickens, A.G. Building Science 1

Dijs, H.M. C212 Inorganic Chemistry, EE2A1 Electricity

. M2B1 Linear Algebra .

Dixon, M.J. P1A1 Physics, M1A1 Calculus, M1B1 Vectors  
& Matrices

Dixon, P.D. P2B1 Physics, C2A1 Physical & Analytical  
Chemistry, ChE2A2 Industrial Processes, M2A1 Ad  
vanced Calculus, M2B1 Linear Algebra

Du Bois, J.F. S3C1 Survey

Franklin, C.D. ChE4F 1 Reaction Technology Fundamentals  
ChE4P2 Particle Theory, ChE4B2 Plastics, Lubricants &  
Adhesives, ChE4H2 Furn. & Regen. Design, ChE4M2  
Petrochem. Engineering

Fyvie, E.A. EE4J1 Communications

Gafoor, A.M. Building Services 1

Gammage, A.J. CE4T2 Structures, CE4U2 Soils, CE4Y2  
Numerical Methods

Gertenbach, P.C., V.B. Visual Communication 11

Groenewald, D.E. 'CE4O1 Soils, CE4T2 Structures, CE4Y2  
Numerical Methods

Gwillian, M.L. EE3A1 Engineering Design (Electrical)  
EE3B1 Circuit Theory, EE3D2 Electrical Machines  
ME3D1 Strength of Materials

Hatton, T.A. ChE4A1 Advanced Mass Transfer, ChE4P1  
Particle Technology, ChE4D1 Heat, Mass & Momentum

Transfer, ChE4A2 Unit Operations, M4F2 Calculus of Variations

Houseman, M.J. CE4P1 Transport

Kedian, M.R. ME5A2 Advanced Aerodynamics, ME5G2 Flight Vehicle Stability & Control

Leibrandt, S.R. M3E2 Numerical Methods

Leon, C.G. EE3H2 General Electrical Engineering

ENGINEERING (Continued)

Mann, R.S. EE4N2 Alternators & Systems Stability, EE4F1 Control Systems, EE4N1 Alternators & Systems Stability, EE4D2 Electrical Machines, EE4F2 Control systems :

Marais, V.W. P1A2 Physics, C1A2 Chemistry, M1A1 Calculus, M1B1 Vectors & Matrices, M1A2 Calculus, M1C2 Mechanics. .

Meyer, B.G. ME2B2 Thermodynamics, ME2A2 Fluid Mechanics, EE2A2 Electricity

Midgeley, B.K. CE4AA2 Urban Planning

Morris, G.C.E. Building Economics 1

Mould, R.J. ME4K2 Control Systems

Mulholland, M. ChE4J2 Control Theory, ChE4F2 Applied

React. Technology. :

Ogilvie, A.M. Visual Communication 1, History of Architecture & Related Arts 1

Orchard, M.G. CE2B2 Design (Civil) M2A2 Advanced Calculus

Peberdy, N.J. M2A2 Advanced Calculus

Peplow, R.C. EE4B1 Circuit Theory, EE4L.1 Eng. Design (Elec.) (Light), EE4K1 Digital Processes, EE4C2 Theses EE4B2 Filter Networks, EE4K2 Digital Processes

Pierce, T.W. M2B1 Linear Algebra, M2C1 Theoretical Mechanics, M2D2 Differential Equations, P2A2 Physics

Platt, R.J. Theory & Design of Structures 111

Pullon, R.A. History of Architecture & Related Arts 11,

Rudolph, A. Building Services 11

Russell-Cargill, W.G. S1A1 Survey, S1A2 Survey

Saunders, D.R. M3D1 Partial Differential Equations, M3E2 Numerical Methods

Schrueder, A. Theory & Design of Structures 111 & 1V

Scott, A.D. EE3C1 Field Theory, EE3L2 Design (Light) EE3B2 Circuit Theory, EE3F2 Control Systems, EE3G2 Electronics, ME3B2 Thermodynamics

Smart, C.A. M1A2 Calculus

Solomon, H.A. EE4J2 Communications

Swales, C.B.R. Design Thesis

Sylvester, N.F. C1A1 Chemistry

Taylor, R.G. Quantity Surveying 11

Taylor, W.M.P. ChE4E2 Design

Van Niekerk, J.H. ME4F1 Theory of Machines, ME4J1

Elasticity & - Plasticity, ME4K2 Control Systems,  
ME4C2 Thesis

Van Graan, A.J. Historical Development of Town Planning

\_ Design Economics

Van Zyl, C.A. S3D1 Survey

Vos, H.P. CE4X2 Hydrology

Ward, J.D. S2B1 Survey, S2B2 Survey

Washer, R.P.N. M1A1 Calculus, M1A2 Calculus

Wesson, M.A.R. Technical Communication 1, Theory &  
Design of Structures 1 & 11

Wicks, R.B. ME1C1 Engineering Design

Williams Jones, D.G. Quantity Surveying 1V

Wilson, C. CE3L2 Materials

Medicine (Dean : Professor E.B. Adams)

Davidson, A.C. Chemistry 1

Maharaj, R. Chemistry 1

Newton, K.A. Chemistry 1, Physics 1

Science (Dean : Professor J.W. Bayles)

Gorst Allman, C.I. Chemistry Honours

1\1nlderson, Shirley Joan Biological Science B11, Chemistry

Barnes, Gail Botany 1, Zoology 1, Psychology 1

Bart!lo, Dorothy Joan Mathematics 11, Mathematical Sta-  
tistics 1

Clark, Denise Helen Mathematical Statistics 11

Cooper, J.C. Economics 1, Statistics 1

Dolleymore, Jane Charlotte Blanche Geography 1

Harmer, R.E. Geology 1

Harrison, G. Geography 11

Lamb, Jennifer Margaret Botany 1

Lindsay, R.N. Physics 111

Malone, K.H. Computer Science 1

Nisbet, Gillian Barbara Geography 111

Norris, M.C. Applied Chemistry 111

Oâ\200\231Connor, D.M. Geology 1, Physics 1

Paterson, Gaynor Heather Biological Science A11

Roberts, J.A. Mathematics 1

Scholze-Hulbe, A. Geology 11

Schumann, H.F. Physics Honours

Spurr, M.R. Geology 111

Thompson, Mary Lou Economics 1

Tweedie, E.B. Geology Honours

Van den Heever, H.H. Chemical Technology CHE4B  
Ceramics, Refractories

Walker, D.A. Applied Mathematics 1, Mathematics 1,  
Statistics 1

Walker, M.J. Mathematical Statistics 11

Watkins, G.G. Chemistry 1

Social Science (Dean : Professor Frances Shaw)

Bedford, Elizabeth Diane Social Anthropology 1  
Dannenfeldt, Gudrun Anatomy

Evans, Margaret Elizabeth Physiology

Morris, Janet Special Science

Scallan, Ann Sociology 11, Political Science 1  
Warnes, Brian Leslie Prehistory of Southern Africa



## UNIVERSITY ANTHEM

Natale solum canimus Hic juvenes addiscimus

Qui sol adest faustissimus Ad artes corda ferimus  
Almamque matrem dicimus Qui domus species sumus,  
Aurorae Stellam colimus. Quocumque nos dividimus.  
O vivas, in aeternum, vivas, Hinc etsi nos discedimus  
Alma mater, quae nos ditas, Scottarum rus meminimus  
Fove serva protege Ad Umsinduzi tendimus  
Stella aurorae signum Natale. Mentisque saltem vertimus.

## GAUDEAMUS IGITUR

Gaudeamus igitur, juvenes dum sumus; Vivat Academia, Vivant Professores,  
Post jucundam juventutem, post molestam Vivat membrum quodlibet, vivant membra  
senectutem quaelibet,

Nos habebit humus, nos hebebit humus. Semper sint in flore, semper sint in flore.  
Ubi sunt qui ante nos in mundo fuere? Vivant omnes virgines, faciles, formosae,  
Vadite ad superos transite ad inferos, Vivant et mulieres, dulces et amabiles,  
Ubi jam fuere, ubi jam fuere. Bonae, laboriosae, bonae, laboriosae.

\* Vita nosta brevis est, brevi finietur: Vivat et respublica, et quae illam regit:  
Venit mors velociter, rapid nos atrociter, Vivat nosta civitas, Maecenatum caritus,  
Nemini parceretur nemini parceretur. Quae nos hic protegit, quae nos hic protegit.

Pereat tristitia, pereant osores,  
Pereat diabolus, quivis antiburschius,  
Atque irrisores, atque irrisores.

## UNDERGRADUATES PLEDGE

STUDENT ORATOR: You are now enrolled as students in the University of Natal. Do you pledge  
yourself to be loyal to that University, to endeavour to promote its welfare and  
to maintain and further its reputation?

UNDERGRADUATES: To these aims we pledge ourselves.

STUDENT ORATOR: Do you also, being now students, pledge yourselves to pursue knowledge and  
to cherish truth, to seek to advance their dominion, and to employ them for the  
benefit of your fellow-men?

UNDERGRADUATES: To these aims also do we pledge ourselves.

CHOIR: Conductor - Moira Birks

Accompanist - Valerie Stow