

UNIVERSITY OF NATAL



Graduation Ceremony

20th MARCH, 1954

Chancellor The Hon. DENIS G. SHEPSTONE
 Vice-Chancellor and Principal . E. G. MALHERBE, M.A., Ph.D., LL.D.
 Chairman of Council . G. G. CAMPBELL, M.B., F.R.C.S. (Edin.)
 President of Convocation A. S. PATON, B.Sc.
 Orator S. F. BUSH, M.Sc. (S.A.), D.Phil. (Oxon)

Deans of the Faculties

LAW Prof. G. M. J. SWEENEY, B.A., LL.B. (S.A.)
 ARTS Prof. J. McKINNEL, M.A., B.Sc. (Glasgow)
 SCIENCE Prof. A. W. BAYER, D.Sc. (S.A.)
 EDUCATION Prof. W. A. LLOYD, M.A. (Birmingham), Ph.D. (Cantab.)
 AGRICULTURE . Prof. C. W. ABBOTT, B.Sc. Agric. (Pret.), M.Sc., Ph.D. (Iowa State)
 ENGINEERING Prof. H. BIESHEUVEL, B.Sc. Sur. (C.T.), L.S.A.
 COMMERCE AND PUBLIC ADMINISTRATION . Prof. T. H. KELLY, M.Com., Ph.D. (Birm.)
 SOCIAL SCIENCE . Prof. LEO KUPER, M.A. (N. Carolina), LL.B. (Rand), Ph.D. (Birm.)
 MEDICINE . Dr. G. W. GALE, M.Sc. (S.A.), M.B., Ch.B., D.P.H., D.T.M. & Hy. (Edin.)

Registrar P. G. LEEB-DU TOIT, B.Com. (S.A.)

ORDER OF PROCEDURE

1. The Chancellor will constitute the congregation.
2. Prayer.
3. Presentation of Honorary Graduands.
4. Address by Mr. Roy Campbell.
5. Presentation of Graduands.
6. The Chancellor will dissolve the congregation.

*Those present are requested to remain standing at their seats
 while the academic procession enters and leaves the Hall*

“Gaudeamus Igitur,” to be sung by the students and assembly.

1

Gaudeamus igitur, juvenes dum sumus ;
Post jucundam juventutem, post molestam senectutem,
Nos habebit humus, nos habebit humus.

4

Vivat Academia, Vivant Professores,
Vivat membrum quodlibet, vivant membra quaelibet,
Semper sint in flore, semper sint in flore.

2

Ubi sunt qui ante nos in mundo fuere ?
Vadite ad superos transite ad inferos,
Ubi jam fuere, ubi jam fuere.

5

Vivant omnes virgines, faciles, formosae,
Vivant et mulieres, Dulces et amabiles,
Bonae, laboriosae, bonae, laboriosae.

3

Vita nostra brevis est, brevi finietur :
Venit mors velociter, rapit nos atrociter,
Nemini parcetur, nemini parcetur.

6

Vivat et respublica, et quae illam regit ;
Vivat nostra civitas, Maecenatum caritas,
Quae pos hic protegit, quae nos hic protegit.

7

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

Anthem of the University of Natal.

1

Natale solum canimus
Qui sol adest faustissimus
Almamque matrem dicimus
Aurorae Stellam colimus.

2

Men : Hic juvenes addiscimus
Ad artes corda ferimus
Women : Quae domus species sumus
Quaecumque nos dividimus.

3

Hinc etsi nos discedimus
Scottarum rus meminimus
Ad Umsinduzi tendimus
Mentesque saltem vertimus.

Chorus (after each verse) :

O vivas, in aeternum, vivas,
Alma mater quae nos ditas
Fove serva protige
Stella aurorae signum Natale.

Graduands 1953

Honorary Degrees.

(To be presented by the Orator, Prof. S. F. Bush)

Degree of Doctor of Laws.

Carr-Saunders, Sir Alexander Morris, M.A., LL.D., D.Litt.

Brunner, Edmund de S., B.D., M.A., Ph.D., L.H.D.

Degree of Doctor of Literature.

Campbell, Roy.

(To be presented by the Deans of the respective Faculties)

1. Degree of Doctor of Philosophy in the Faculty of Arts.

*Fair, Thomas John Denis, M.A. (S.A.).

Thesis : The Distribution of Population in Natal.

2. Degree of Doctor of Philosophy in the Faculty of Science.

Wright, Winifred Grace, B.Sc. (Lond.), D.I.C.

Thesis : The Chemistry of the Cassia Species.

3. Degree of Doctor of Philosophy in the Faculty of Engineering.

Browne, Lorrimer Carlyle, B.Sc.Eng.

Thesis : A Study of Atmospheric Super-refraction in relation to the propagation of Radio Waves at a Wavelength of 3 to 10 cm.

4. Degree of Doctor of Philosophy in the Faculty of Commerce and Public Administration.

*Green, Leslie Percival, M.Sc. (Econ.), D.P.A. (Lond.).

Thesis : Municipal Government in Natal with special reference to Durban.

5. Degree of Master of Education.

	Department
Hunter, Archibald Peter, B.A., B.Ed.	Educational Psychology.

6. Degree of Master of Arts.

	Department
Akitt, Howard, B.A.	History.
*Daniel, John Benjamin McIntyre, B.A. (Hons.)	Geography.
Nevin, Brian McElroy, B.A. (Hons.)	Mathematics (with distinction).
*Thompson, Veronica Joan, B.A. (Hons.)	Psychology (with distinction).

* Denotes degree conferred *in absentia*.

7. Degree of Master of Science.

	Department
Churcher, Charles Stephen, B.Sc. (Hons.) . . .	Zoology.
*Cooper, Margaret Janet Ormes, B.Sc. (Hons.) . . .	Chemistry.
*Farquharson, David Clinton, B.Sc. (Hons.) . . .	Chemistry (with distinction).
*Greville, Antony Eden, B.Sc. (Hons.) . . .	Geology.
Higgins, Terence Harold, B.Sc. (Hons.), (Rand) . . .	Chemistry.
Keppler, Herbert Harold, B.Sc. (Hons.) . . .	Chemistry (with distinction).
*Lange, Harold Ernest, B.Sc. (Hons.) . . .	Geology.
*Lewis, Owen Alfred Manson, B.Sc. (Hons.) . . .	Botany.
*Linder, Peter William, B.Sc. (Hons.) . . .	Chemistry (with distinction).
Poynton, Moira, B.Sc. (Hons.) . . .	Chemistry (with distinction).
Spencer, Inez June Ireland, B.Sc. (Hons.) . . .	Chemistry.
Watling, Keith Hugh, B.Sc. (Hons.) . . .	Chemistry (with distinction).

8. Degree of Master of Science in Engineering.

	Department
Van Vloten, Frank Theodoor, B.Sc. Eng. . . .	Electrical.

9. Degree of Bachelor of Laws.

De Wet, Johann Mader, B.A.
 Feetham, Richard Crawley Christopher, M.A. (Oxon) (with distinction).
 Harrison, Graham Victor, B.A.
 Hartmann, Clive Crawshay Page, B.A.
 Howard, James Allan, B.A.
 Kearney, Thomas Cecil, B.A. (S.A.).
 Pegden, Florida Priscilla, B.A. (with distinction).
 Terry, Godfrey Armitage, B.A. (Pret.).
 Ward, Michael John, B.A. (with distinction).
 White, Harry Desmond, B.A. (S.A.) (with distinction).

10. Degree of Bachelor of Education.

Tunmer, Raymond, B.A. (with distinction).
 Woodley, John Virgil, B.A.

11. Degree of Bachelor of Arts in Fine Arts (Honours).

	Department
Adams, Gene Patricia, B.A. (Fine Arts) . . .	Fine Arts.
Ripley, Lura Margaret, B.A. (Fine Arts) . . .	Fine Arts.

12. Degree of Bachelor of Arts (Honours).

	Department
Fitschen, Irmela Ruth, B.A.	Modern Languages.
Holgate, Neville Wyndham, B.A.	History.
Jensen, Anton, B.A.	Psychology.
Menck, Erika Andrea, B.A.	Modern Languages (with distinction).

* Denotes degree conferred *in absentia*.

Degree of Bachelor of Arts (Honours)—continued

	Department
Mott, Joy Winifred, B.A.	Psychology.
*Norman, Julia Merle, B.A.	English (with distinction).
*Price, Cora Barbara, B.A.	Psychology.
Rykheer, Gloudina Maria, B.A. (Stell.)	Afrikaans-Nederlands (with distinction).
Saunders, Penelope Alwilda, B.A.	English.
Sweeney, Kathleen Mary, B.A.	English.
*Thumbadoo, Ruthnum, B.A.	English.
Wells, Joan Rutland, B.A.	Geography.

13. Degree of Bachelor of Science (Honours).

	Department
Alexander, Llewellyn Reid, B.Sc.	Zoology (with distinction).
Lambert, John Farquharson, B.Sc.	Geology (with distinction).
McArthur, Ian Alexander, B.Sc.	Mathematics.
Pienaar, Adriaan Jacobus, B.Sc. (Potch.)	Botany.
Schuler, Bruno Otto Gottfried, B.Sc.	Chemistry.
Thompson, Michael Edward, B.Sc.	Chemistry.
*Van den Berg, Roelof Andries, B.Sc.	Zoology.
*Wakeman, Edith Jean, B.Sc.	Geography.

14. Degree of Bachelor of Social Science (Honours).

Kumalo, Cleopas, B.Soc.Sc. (with distinction).

15. Degree of Bachelor of Arts in Fine Arts.

(Subjects which candidates have passed with distinction are shown in brackets after their names).

Jackson, Cherridah Jane Lovell (Design/Painting).

Struthers, Barbara Ann.

Sutton, Mary Chappe (Design/Painting).

16. Degree of Bachelor of Arts.

(Subjects which candidates have passed with distinction are shown in brackets after their names).

Askew, Bruce Mervyn.

Aspeling, Barbara.

Beck, Barry John.

Bee, John David Ashford.

Bell, Joan Valerie.

Brink, Robin Basil.

Brown, Jess Ivy (English ; History).

Buchanan, Peter William Alan.

Burrows, John Raymond (Economics).

Cahill, Audrey Fawcett (English ;
Philosophy).

Clark, Robin Royal.

Cosmas, Mary Ellen.

Coughlan, Julianne Marie.

Coughlan, Viola Ernestine Mary.

Crookes, Nancy Elizabeth.

Cross, Margaret Morag.

Cullinan, Margaret.

Daly, Marilyn Elizabeth Laura.

David, Balchand.

Deane, John Muirhead.

*Dillon, Patrick James.

Ducie, Eithne Ann.

*Easterbrook, Heather Lorraine (English).

*Ewels, Lorraine Phyllis.

Gardner, Colin Oxenham (English ;
French).

Gibson, Ian Burton.

* Denotes degree conferred *in absentia*.

Degree of Bachelor of Arts—continued

(Subjects which candidates have passed with distinction are shown in brackets after their names).

- Gokool, Devnarian.
 Goldwater, Margaret Anne.
 Govender, Veerasamy Chinsamy.
 Grove, Maria Magdalena (Afrikaans-Nederlands).
 Hayton, Patricia Rae.
 Hepburn, Neil Ian Cameron.
 Hodges, Veronica Anne.
 Hunt, Keith Sefton.
 Jansen van Vuuren, Petrus Jacobus.
 Khan, Osman Mohamed.
 Kingsley-Hall, Patricia May.
 Kirk-Cohen, Barbara Antoinette.
 *Kolczynski, Adam.
 Krull, Ralph.
 Kunene, Raymond Fakazi Duke (Zulu).
 Laing, Alison.
 Law, Brian.
 Lerm, Stephanus Jesaja Andreas.
 Letcher, Wilfrid Bayley.
 Macartan, Elizabeth Maire.
 MacGillivray, Fiona Else (English ; History).
 Maduramuthu, Nadasen.
 Mitchell, John Vernon (English).
 Mlala, Samson Nono.
 Muir, Gillian Ruby Janet.
 Muller, Ian Leslie (Economics ; English).
 *Nadal, Paul Antoine.
 Naidoo, Atchiah.
 Nicholls, Brenda Muriel (History ; Political Science).
 Nixon, Kathryn Janette Law.
 Odendaal, Salomon Stefanus Bender.
 Orkin, Ruth Audrey.
 Padayachee, Dhanaseelan Narainsamy.
 Pendock, Veronica Deidre (Psychology).
 Roderick, Doris Ann.
 *Salema, Luisa Maria.
 *Schmidt, Cecilia Johanna.
 Scott, Eleanor Marion.
 *Snell, Diana Hilary.
 Subrayen, Thandrayen.
 Trigger, Jannis Elizabeth.
 Tyson, Margaret Pauline Elizabeth.
 Wille, Nancy Caroline.
 Wittenberg, Friedrich Ernst Helmut (German).
 Wylie, Stuart Chalmers, B.Sc. Eng.

17. Degree of Bachelor of Science.

- Alexander, Anne Joy.
 Anley, Milton Sedwin.
 *Bartholomew, Alan Sinclair.
 Bayer, Margaret Frances.
 Bird, Howard Hartley.
 Bishop, John Edward Leigh.
 Body, Ronald Alestair Frederick.
 Boonstra, Eelco Gerrit.
 Bush, Brian Meredith Hardwicke.
 Caiger, Katherine Mary.
 Foster, Evelyn Yvonne.
 Gold, David Percy.
 Goosen, Andre.
 Hobbs, Ronald Neal.
 Kyle, Edwy.
 Leask, Michael John McAllister.
 McGee, Owen Selby.
 McNeil, Sheila Elizabeth.
 Millar, Douglas Keith.
 Most, Brian Harold Ridgway.
 O'Connor, Brian Michael.
 *Ovenden, Mark Frederick.
 Smith, John Turnbull.
 Tippet, Valerie Ann Petronella.
 Toohey, Alexander Cairncross.
 van den Heever, Hugh Humphrey.
 van den Heever, Marius Mauritz.
 van der Merwe, David William.
 Verbeek, Alfred Alistair.
 Wheatley, Theodore Clyde Rudolph.

* Denotes degree conferred *in absentia*.

18. Degree of Bachelor of Science in Engineering.

	Department
Bayer, Michael Adolf	Civil.
Beattie, David Cruikshank	Mechanical.
Bennett, Thomas Harold	Civil.
Buchner, Trevor Ernest	Civil.
*Chait, Solly	Civil.
Creaser, Donald James	Electrical.
Dauth, Karl Henrik	Electrical.
Dixon, Mervyn Charles	Civil.
*Draper, James Lewis	Civil.
*Erasmus, David	Civil.
*Finch, Michael James	Electrical.
Gardner, William John	Civil.
*Griffiths, Grenfel Lytton Griff	Civil.
*Haliburton, Derek John	Civil.
Hose, Frederick Robert, B.Sc. Eng.	Electrical.
Joubert, Pieter Johannes	Electrical.
*Kenmuir, Neville Edward	Civil.
*Langston, Lyle Sydney	Electrical.
*Lauterbach, Herbert Heinrich	Mechanical.
Levinkind, Stanley Solomon	Mechanical.
Lippert, Philip Ernst	Mechanical.
Marks, Barry	Electrical.
*Martin, Simon Fraser	Civil.
Masojada, Miloslaw Edmund	Civil.
Matthysen, Adriaan Willem	Mechanical.
Murray, Elliot Lionel	Civil.
Oehley, John Cecil Somerset	Civil.
*Onslow, Desmond Merrick	Mechanical.
Rynkiewicz, Leonard Stanislaw	Civil.
Samuelson, Vernon Leslie	Mechanical.
Shewry, Raymond Charles	Electrical.
*Smith, Owen Berry	Civil.
*Stephens, Christopher John Hazlitt	Civil.
Strom, Gunnar	Electrical.
Thole, Lyle Fleming	Civil.

19. Degree of Bachelor of Science in Land Surveying.

Coppin, Mervyn Laurence.	McGarr, Barry Albert.
*Gietzmann, Bernard Robin.	Reardon, John Desmond.
Holder, Graham Henry.	Saxby, Roger Charles Anthony.
Jones, Basil Maurice.	Watt, John Arthur.
Kirkland, Ronald James.	

20. Degree of Bachelor of Science in Chemical Technology.

- *Cundill, Derek Edward (with distinction).
- Goltz, Gerhart Ernst (with distinction).

* Denotes degree conferred *in absentia*.

21. Degree of Bachelor of Architecture.

*Cooper, Rodney Edward.
Driver, Haddon Keith.
Gardner, Paul Markly.
Rosekilly, John Martin Vivian.

22. Degree of Bachelor of Science in Agriculture.

(Subjects which candidates have passed with distinction are shown in brackets after their names).

Barbour, Roland Malcolm (<i>Cum Laude</i>)	Le Mare, Patricia (Entomology).
(Entomology).	Mallett, John Bertram.
Cackett, Kenneth Edward.	*Martin, Rosalie Summers.
Donaldson, Charles Hunter.	McNab, Alistair Paterson (Animal
*du Plessis, Thomas Marius.	Husbandry).
*du Toit, Louis.	*Ogilvie, Margaret Anne.
Fotheringham, Peter John.	*Pilditch, Allan Gough.
*Hall, Oliver Ewart.	Thibaud, Daniel Leon.
*Henderson, David Alfred.	Wilbraham, Bernard Oswald.
Hensley, Malcolm (Chemistry).	*Wyrley-Birch, Edwin Albert.
*Krikler, Walter Laurence.	

23. Degree of Bachelor of Commerce.

Carte, Bruce Sydney.	Hill, Trevor Ivan.
Cook, Howard Harvey.	Lloyd, Felicity Anne.
Delomoney, Gindappa.	Naicker, Mariemuthoo.
Dwyer, Robin Gordon.	Nair, Krishnan Soobramoney.
Eggers, Helmuth Conrad	Ross, Hazel.
(with distinction).	Steenkamp, Jan Hendrik.
Gillespie, Rory Richard Joseph.	van Reenen, Dirk Daniel.

24. Degree of Bachelor of Social Science (Social Welfare).

Isherwood, Beth Gilmore.
Matheson, Elizabeth.

25. Degree of Bachelor of Social Science.

Fourie, Deon Francois Schonland.
Miller, Mabel Winifred.
Ross, Helen Jean.
*Weimer, Agnes Mary.

UNIVERSITEIT VAN NATAL



Promosieplegtigheid

20 MAART 1954

Kanselier Die Edelagbare DENIS G. SHEPSTONE
Onderkanselier en Prinsipaal . E. G. MALHERBE, M.A., Ph.D., LL.D.
Voorsitter van die Raad . G. G. CAMPBELL, M.B., F.R.C.S. (Edin.)
Voorsitter van die Konvokasie A. S. PATON, B.Sc.
Woordvoerder S. F. BUSH, M.Sc. (S.A.), D.Phil. (Oxon)

Dekane van Fakulteite

REGTE Prof. G. M. J. SWEENEY, B.A., LL.B. (S.A.)
LETTERE Prof J. McKINNELL, M.A., B.Sc. (Glasgow)
NATUURWETENSKAPPE Prof. A. W. BAYER, D.Sc. (S.A.)
OPVOEDKUNDE Prof. W. A. LLOYD, M.A. (Birmingham), Ph.D. (Cantab.)
LANDBOU Prof. C. W. ABBOTT, B.Sc. Agric. (Pret.), M.Sc., Ph.D. (Iowa State)
INGENIEURSWETENSKAPPE Prof. H. BIESHEUVEL, B.Sc. Sur. (C.T.), L.S.A.
HANDEL EN PUBLIEKE ADMINISTRASIE Prof. T. H. KELLY, M.Com., Ph.D. (Birm.)
SOSIALE WETENSKAP Prof. LEO KUPER, M.A. (N. Carolina), LL.B. (Rand), Ph.D. (Birm.)
GENEESKUNDE Dr. G. W. GALE, M.Sc. (S.A.), M.B., Ch.B., D.P.H., D.T.M. & Hy. (Edin.)

Registrateur P. G. LEEB-DU TOIT, B.Com. (S.A.)

PROGRAM

1. Die Kanselier sal die vergadering saamstel.
2. Gebed.
3. Voorstelling van Ere Graduerendes.
4. Toespraak deur mnr. Roy Campbell.
5. Voorstelling van Graduerendes.
6. Die Kanselier sal die vergadering ontbind.

*Die aanwesiges word versoek om in hul plekke te bly staan
terwyl die akademiese prosesie die saal binnekom en verlaat*