Professor Phillip V. Tobias, B.Sc. 1964, B.Sc. Hons., 1947, M.B., B.Ch. 1950, Ph. D. 1953, Head of Department of Anatomy at the University, has been chosen as one of Junior Chamber South Africa's four outstanding young men of 1966.

Earlier this year he received the Simon Biesheuvel Medal for 1966 for his contribution to the knowledge of man in Africa, in the fields of palaentology, anthropology, genetics and evolution. The medal is awarded by the S.A. Association for the Advancement of Science.

Professor Tobias spent several months this year studying ancient man-like fossils excavated by Dr. L. S. B. Leakey from the Olduvai Gorge, Tanzania. He received a grant from the National Science Foundation of Washington, D.C. to undertake this research.

In September Professor Tobias represented South Africa at the annual conference of the British Association for the Advancement of Science at Nottingham. He also studied fossil hominids from three continents in museums in France, Holland, England, Greece and Hungary.

Dr. Louis Franklin Freed, M.D. 1951, a part-time lecturer in the Department of Psychiatry of the University, has been awarded the degree of D.Litt. et Phil. in philosophy by the University of South Africa.

Dr. Freed's thesis analysed the contribution to philosophy of Professor R. F. A. Hoernle, who was Head of the Department of Philosophy of the University from 1922 to 1943, and at one time President of Convocaion.

Mr. Alfred Hoffman, B.A. 1946, LLB. 1952, has played one of the main roles in "Kilroy Was," a new play by Christopher Gilmore staged at the Little Theatre Club, Garrick Yard, St. Martin's Lane, London.

Mr. Christopher Ballantine, B.Mus. 1965. B.Mus. Hons. 1966, of Johannesburg, has been awarded the Julius Robinson Scholarship to take his Master's degree in music at Cambridge.



Mr. Osche

Mr. Morris



Dr. B. Bradlow.

\*

Dr. K. Somers, M.B., B.Ch. 1949. has been appointed as Reader in Medicine at Makerere University College Medical School, Kampala, Uganda. She will represent the Medical School at the world congress on medical education in New Delhi in November.

\*

Mr. Walter Hess, B.A. 1960. has been appointed Vice-Principal of King David Primary School, Victory Park, Johannesburg, from January 1967.

Mr. Hess obtained his Transvaal Teachers' Higher Diploma at the Johannesburg College of Education and taught at the Roosevelt High School.

\*

Mr. K. C. Gilson, B.Sc. (Eng.) 1965, has been admitted to the Harvard Graduate School of Business Administration for the two-year master's degree course.

 $\star$ 

Dr. E. W. C. Emms, M.B., B.Ch. 1951, has received one of the two SKF Laboratories Awards to general practitioners for post-graduate study in 1966. He will attend a course in the Department of Gynaecology and Obstetrics at Baragwanath Hospital, Johannesburg.

Mr. Angus R. Morris, B.Sc. (Eng.) 1954, M.Sc. (Eng.) 1959, Chief Civil Engineer of Superconcrete Pipes (S.A.) Ltd., and Mr. A. L. Ochse, B.Sc. (Eng.) 1960, Production Manager, attended the international congress of the precast concrete industry in London during May. They visited concrete industries in Britain and Europe studying latest production 'and development methods.

Mr. Morris also attended a congress of the F.I.P. (Fédération Internationale de la Précontrainte) in Paris during June. Dr. Bertram A. Bradlow, M.B., B.Ch. 1938, M.D. 1949, who became a Member of the Royal College of Physicians in Edinburgh in 1953, has been elected a Fellow of the College. Dr. Bradlow was awarded a fellowship of the American College of Cardiology in 1965. He is also a Member of the Royal College of Physicians of London.

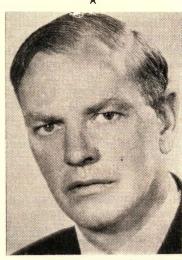
Professor Harold Jenkins, D. Litt. 1945, has been appointed Regius Professor of Rhetoric and English Literature at Edinburgh University.

He was lecturer in English at Wits from 1936 till 1945 when he returned to the University College, London, as Reader in English. Since 1954 he has been Professor of English Language and Literature at Westfield College, London.

Professor S. S. Israelstam, M.Sc. 1932, Ph.D. 1950, Associate Professor in the Department of Chemistry, including Biochemistry, has been re-elected a member of the Council of the S.A. Chemical Institute. He is a Past President and an honorary member of the Institute and has served on its Council since 1939.

He was re-appointed Honorary Director of Alumni Affairs of Convocation in April.

Dr. D. K. Craig, B.Sc. 1950, M.Sc. 1960, of the Division of Radiation and Isotopes, Atomic Energy Board, attended three international conferences recently and presented a paper at the first congress of the International Radiation Association in Rome.



Mr. P. H. Levick, B.Sc. (Eng.) 1950, formerly Divisional Manager of the Pipes Division of Superconcrete Pipes (S.A.) Ltd., who has been appointed General Manager.

**Professor J. M. Edelstein**, one of South Africa's leading orthopaedic surgeons and a former Professor of Orthopaedic Surgery at the University, died in Johannesburg on August 18, aged 69.

Professor Edelstein held the Chair of Orthopaedic Surgery from its establishment in 1962 until his retirement in 1964. His association with the University began before it was proclaimed in 1922. He was the first Lecturer and Demonstrator in Anatomy at the Medical School (inaugurated in 1921).

For many years he was head of the Orthopaedic Department at the Johannesburg General Hospital and he was also consultant surgeon to the Chamber of Mines.

Professor Edelstein graduated from Edinburgh University in 1918 and received his F.R.C.S. (Edin.) in 1931 and his Master of Surgery, Orthopaedics, at Liverpool in 1933.

In South Africa, as a specialist surgeon, he pioneered orthopaedics, devoting much of his time and energy to improving the lot of crippled children.

For many years he served the Hope Convalescent Home, the Hope Training Home for Crippled Children and the Cripple Care Association.

From 1942 to 1946 Professor Edelstein was orthopaedic specialist to the Union Defence Force. He founded the Orthopaedic Association of South Africa, of which he was made Hon. Life President.

He leaves two daughters.

Mr. John James Smith, B.A. 1934, Rector of the Transvaal College of Education for Asiatics, died at his home in Johannesburg recently, aged 56. Mr. Smith taught at several schools before being appointed Rector of the college in 1961. He leaves a wife and son.

Dr. Ralph Metlitzky, B.Sc. 1960, M.B., B.Ch. 1963, who was pediatric registrar at Baragwanath Hospital, Johannesburg, died in a motor accident on August 7.

**Dr. Max Joffe,** M.B., B.Ch. 1930, died on June 29 in London, where he had practised as a psychologist since qualifying in 1952.



Prof. J. M. Edelstein

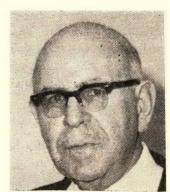
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**Dr. A. W. Rowe,** B.Sc. (Eng.) 1923, M.Sc. (Eng.) 1937, former Director of the Witwatersrand Technical College in Johannesburg, died in Durban in October, aged 64.

After graduating, Dr. Rowe worked on the Railways and then spent two years at the University of London, where he did research into diesel fuel-injection phenomena and the development of a cathode ray pressure indicator. For this work he received an M.Sc. from Wits and a Ph.D. from the University of London.

On his return to South Africa in 1937 he was appointed Headmaster of the Technical Day School of the Natal Technical College and later of the Maritzburg Technical College.

He played a leading part in the development of the Witwatersrand Technical College, and retired in June last year after 20 years as Director.



Dr. A. W. Rowe

Mr. Harry Colman, B.A. 1936, LL.B. 1938, a Johannesburg advocate and a part-time lecturer in civil procedure in the Department of Law at Wits since 1956, died after a heart attack on July 6, aged 52.

He practised for some years as an attorney before joining the Johannesburg Bar in 1945. There he built up a large practice.

Mr. Colman was recognised as an expert on court procedure, and contributed considerably behind the scenes to its improvement. He was always deeply interested in the welfare of the University and of the Faculty of Law in particular.

He leaves a widow, Mrs. Pearl Colman, B.Com. 1937, B.A. 1959, B.A. Hons. 1960, M.A. 1963, Assistant Student Counsellor at Wits and three sons, one of whom, Dr. Martin Colman, is also a graduate of Wits (M.B., B.Ch. 1964).

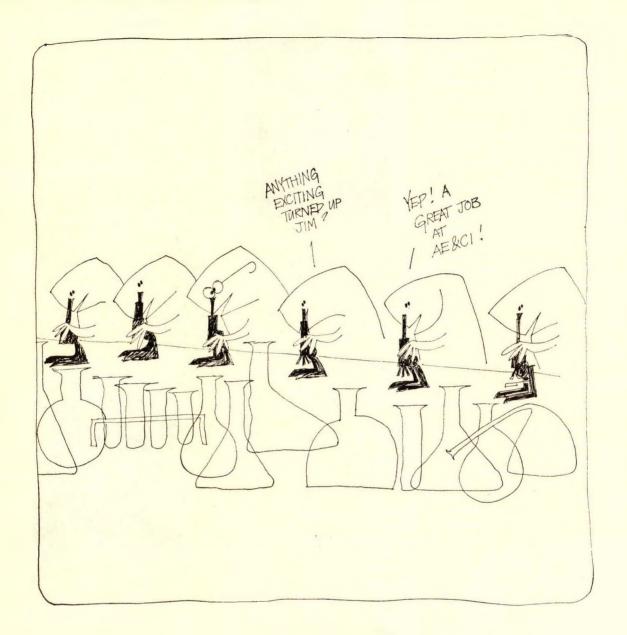


Mr. H. Colman

Professor Ellison Kahn, of the Department of Law, writes this tribute:

I was an intimate friend of Harry Colman's for more than 20 years. He was not cast in the common mould. There are qualities that one looks for in a man: sincerity, probity, compassion, kindness, tolerance, modesty, humour and wisdom. Few have them all, and Harry Colman was one of these few.

In his personal and professional life his innate goodness shone out of his every act. His example will live in the memory of the many who knew him and by whom he was beloved.



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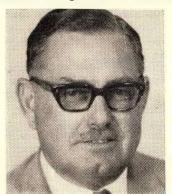
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### OBITUARY (continued) •

Mr. F. R. Chamberlain, B.A. 1935, Principal of the John Orr Technical High School from 1958 till his retirement in April, died of a heart attack on September 9.

Mr. Chamberlain was President of the S.R.C. at Wits in 1933 and 1934 and also of the S.R.C. at the Johannesburg Teachers' Training College in 1933.

In 1937 he was appointed a tutor in English at the Witwatersrand Technical College and in 1944 he



Mr. F. R. Chamberlain



Mr. F. B. Williamson

became Senior Lecturer in English at the Johannesburg Technical High and Trades School. He was President of the Federation of Technical Colleges Teaching Staffs' Association in 1956.

During the Second World War he served as a captain in charge of cadet training in the Witwatersrand, Eastern Province and Natal Commands.

Mr. F. B. Williamson, B.Com. 1932, Managing Director of the Johannesburg Board of Executors, died on June 5. He was also a director of the C.N.A. and the Automobile Association and of other companies. He was Chairman of the Board of Roedean Girls' School for a number of years and served on the Council of St. Martin's-in-the-Veld Anglican Church, Rosebank.



Mr. Douglas G. Wishart, B.Sc. (Eng.) 1922, who died on August 13.

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Mr. Noel G. Garson, B.A. 1952, B.A. Hons. 1953, M.A. 1956, Senior Lecturer in history at the University, has been appointed to the Chair of History from January next year.

He succeeds **Professor J. S. Marais**, the eminent South African historian, who is retiring after 22 years at the University.

Mr. Garson, who is 34, obtained his B.A. with several first-class passes, and his B.A. Hons. degree in history in the first class. As the holder of the Herbert Ainsworth Scholarship in Modern History, he had the degree of Master of Arts conferred upon him with distinction.

From 1955 to 1956 Mr. Garson read history at Cambridge where he obtained the degree of Bachelor of Arts with a first-class in Part II of the Historical Tripos. In 1957 he returned to Wits, where he lectured in history and economic history before being appointed to the permanent staff of the Department of History in 1960. He was appointed Senior Lecturer in 1964.

From 1962 to 1964 Mr. Garson continued his researches in England as the holder of a Nuffield Dominion Travelling Fellowship.

The author of several publications, he is working on a study of party politics in South Africa from 1910 to 1924.

He is vice-chairman of the University's Academic Staff Association.

#### \*

Dr. Robert W. Charlton, B.Sc. 1948, M.B., B.Ch. 1952, Tutorial Physician in the Department of Medicine at the University has been appointed to the Chair of Experimental and Clinical Pharmacology from January next year.

Dr. Charlton, 36, who holds the degree of Doctor of Medicine, is the author of many publications, several of them dealing with iron metabolism. His work has attracted considerable attention overseas, and in August he attended an international congress of pharmacology in Sydney.

After qualifying at Wits, Dr. Charlton served for a year as a senior house

### New professors appointed

physician at the Transvaal Memorial Hospital for Children. He then spent two years as a medical officer on the staff of the Chamber of Mines.

In 1957 he was admitted to membership of the Royal College of Physicians of Edinburgh after attending postgraduate courses in medicine in Britain. He then returned to South Africa where he was appointed a medical registrar at the Johannesburg General Hospital. He was registered as a specialist physician in 1961 and was appointed to his present post at the University in the same year.



Mr. Philip Segal, Senior Lecturer at the University of Cape Town, has been appointed to one of two professorships in the Department of English from next January.

The vacancy has been caused by the retirement of **Professor A. C. Partridge** after 12 years' service. **Professor A. G. Woodward**, who is already in the department, will succeed Professor Partridge as its head.

Mr. Segal, who holds the degrees of Master of Arts of the University of Cape Town and the University College, London, has had 25 years' experience of lecturing. His main field of research is in 16th-century English literature and he has lectured on a variety of topics, in particular on Shakespeare and Elizabethan drama, on modern poetry and the modern novel and on history of criticism.

He has acted in productions in Cape Town's Little Theatre, and been chairman of the Cape Literary Society, the English Association of Cape Town and the Friends of Italy. He is fluent in French, German and Italian and has a close knowledge of their literature.

The author of several publications, he is a foundation member of the editorial board of Contrast, a South African quarterly.

**Dr. Derek S. Henderson**, Director of the Computer Centre of the University of the Witwatersrand, has been appointed Professor of Computer Science in the Department of Electrical Engineering from January 1.

This is the first Chair in computer science to be established in Africa.

The University has led the way in computer science in this country. It became the first university in the country to own an instrument in 1962 and a second more powerful one was installed in 1964.

Dr. Henderson holds degrees from the Universities of Oxford, Cambridge. Harvard and Rhodes and has attended several international conferences on computers in America. He has also visited Britain, the Continent and Australia to study computer developments.

From 1960 to 1962 he was one of a small American team responsible for the architecture of a computer, which changed the entire concept of computers by introducing the idea of a family of compatible and open-ended machines.

Dr. Henderson graduated in science from Rhodes University in 1949, and then went to Lincoln College, Oxford, as a Rhodes Scholar. He gained a first in the Honours School of Mathematics in 1951. He then spent two years at St. John's College, Cambridge, where he read for the Logic Section of the Moral Sciences Tripos.

After a brief period of lecturing in mathematics at Wits he went to Harvard and in 1960 he received the degree of Doctor of Philosophy. He spent two years as a systems planner with a computer corporation at Poughkeepsie, in the United States.

In 1962 he was appointed Senior Lecturer in the Department of Electrical Engineering at Wits. He was appointed Director of its Computer Centre in 1964.

Dr. Henderson's wife, Mrs. Thelma Henderson, who is a graduate of Wits (B.A. Hons. 1957), is Dean of the Women's Residence.

# FACULTY OF ENGINEERING POSTGRADUATE DIPLOMA COURSES 1967

Postgraduate courses leading to the Graduate Diploma in Engineering (G.D.E.) are being offered in the Faculty of Engineering, commencing February 1967.

The basic entrance requirement is either the degree of Bachelor of Science in Engineering or the degree of Bachelor of Science with Honours with an appropriate grouping of subjects.

While some of the courses require full-time study at the University opportunities are available to engineers in employment to pursue courses by part-time attendance.

Details of the syllabuses, conditions of admission and application forms are obtainable from the Assistant Registrar, Faculty of Engineering, University of the Witwatersrand, Johannesburg.

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## Two new Associate Professors

Mr. J. W. Brommert, Senior Lecturer in the Department of Physics, has been appointed an Associate Professor from January 1967, in recognition of his long and meritorius service on the staff of the University. There are seven other holders of the title at Wits.

Mr. Brommert, who has been a member of the staff since 1945, was born in Holland and came to South Africa in 1933. After matriculating at Grey College, Bloemfontein, he received his B.Sc. degree at the University College of the Orange Free State in 1941. He then came to Wits, where the degree of B.Sc. Hons. was conferred upon him in 1944.

Appointed a graduate assistant in the following year, Mr. Brommert was made a temporary full-time lecturer in 1946 and was appointed to the permanent staff a year later. In 1951 Mr. Brommert went to Cambridge, where he worked in the Cavendish Laboratory.

Mr. Brommert was appointed Senior Lecturer in 1957 and in 1964 and 1965 he was seconded to the S.A. Institute of Physics to write a textbook on physics for high schools.

\*

Professor F. Sebba, Professor of Physical and Inorganic Chemistry and Head of the Department of Chemistry, including Biochemistry, visited Australia, the United States and Iceland in August. He lectured in Melbourne and took part in a research conference in New Hampshire. After lecturing in several institutions in America he flew to Iceland to discuss ion flotation there.



Miss Margaret Marks, clinical tutor and supervisor at the Speech, Voice and Hearing Clinic of the University, read a paper at an international seminar on stuttering in Monterey, California, early in November.

She will also read a paper at the convention of the American Speech and Hearing Council at Washington, D.C. later this month.

\*

Professor G. L. Isaacs, Head of the Department of Mathematics at Wits since 1960, leaves the University in January for an 18-month appointment as Visiting Professor in Mathematics at the State University of New York. He joined the staff of Wits in 1952.

Dr. S. Shippel, M.B. B.Ch. 1940, M.D. 1956, Senior Lecturer in the Department of Pathology and Microbiology, has been appointed an Associate Professor from January 1, in recognition of his long and meritorius service on the staff of the University.

After qualifying in medicine Dr. Shippel joined the Department of Obstetrics and Gynaecology as a lecturer. He was appointed Assistant Obstetrician and Gynaecologist on the joint staff of the Johannesburg General Hospital and the University in 1961. In that year, however, Dr. Shippel, who had decided to obtain a specialist qualification in pathology, was appointed Senior Lecturer in the Department of Pathology and Microbiology at the University.

Dr. Shippel was awarded the degree of M.D. by he University for a thesis on "The ovarian theca cell."



Professor Karl Tober, Head of the Department of German, has helped to found the South African Association of German Studies (Südafrikanische Germanistenverban — S.A.G.V.). The constitution has been signed by members of all the German Departments of the South African universities and university colleges — with the exception of Rhodes University — and a representative committee has been elected.

It is proposed to establish the first periodical in Africa for German Studies. Prof. Tober will be the editor, assisted by Prof. J. Rosteutscher (U.C.T), Prof. W. Boeddinghaus (O.F.S) and Dr. Haller (Stellenbosch).



Prof. H. R. Hahlo

Professor B. J. S. Wimble, Dean of the Faculty of Commerce and Head of the Department of Accounting, has been given an award by the Port Elizabeth Chartered Accountants (S.A.) Students' Society. In the society's opinion, he contributed most to the profession of accountancy in this country in 1965.

The society said the award was made for his contribution to the profession both in published articles and through the high standard of the training which the Department of Accounting at the University offers prospective accountants.

Of the 76 candidates who were awarded the Certificate in the Theory of Accountancy of the University in 1964 and who wrote the qualifying examination conducted by the Public Accountants' and Auditors' Board last year only one failed. The society considers this a remarkable achievement.



Professor L. A. Hurst, Head of the Department of Psychiatry and Mental Hygiene, flew to the United States in September to read a paper at the international congress of human genetics in Chicago.

He visited centres of psychiatric and of human genetical interest in America, Britain and Austria.



Dr. C. Wallace, lecturer in the Department of Pathology and Microbiology, also attended the world congress of human genetics in Chicago.



Mr. J. A. van Zyl, a lecturer in the Department of English, has taken up an appointment as Visiting Assistant Professor of English at Moorhead State College, Minnesota. He is a former Rhodes Scholar.



Professor H. R. Hahlo of the Department of Law, and Mrs. Hahlo visited Canada and the United States from January to May and Britain in May and June

He lectured for the first term of the year at the University of McGill, Montreal, and also at the Universities of Tulane, Cornell, Louisiana State, Johns Hopkins and London. He did research at the Institute of Advance Studies, London.

ANY member who knows the address of any of the following is asked to advise Convocation Office:

Miss H. L. Acutt, B.A., 1964; Miss K. Alexander, B.A., 1924; L. Anderson, B.Sc. (Min. Eng.), 1965; D. J. Andrew, B.Sc (Civil Eng.), 1960; R. A. Andrews, B.Sc. (Civil Eng.), 1955; Miss T. G. Assael, B.A., 1963; E. L. Atkinson, B.Sc. (Eng.), 1943; M. W. Atkinson, B.Sc. (Civil Eng.), 1958.

Miss J. S. R. Bacharach. B.A., 1966; D. M. Baillie, B.Sc. (Civil Eng.), 1964; T. A. Balfour, B.Sc. (Chem. Eng.), 1949; A. J. Ball, B.Sc. (Mech. Eng.), 1962; L. A. Barac, B.Arch.. 1960; Miss S. Baran, M.A., 1963; W. R. Barker, B.Sc. (Civil Eng.), 1957; K. J. Barnard, M.Sc. (Eng.), 1960; Miss S. J. Barrett, B.Sc. Hons., 1959; Miss A. Bass, B.A., 1965; Mrs. H. L. Wiggill (nee Bax), B.Sc. (Physio.), 1958; T. B. Bean, B. Com., 1963; Z. M. Beattie, B.A., 1965; J. G. A. Becker, M.Sc. (Elec. Eng.), 1961; J. M. Bremner, B.Sc., 1961; P. B. Brine, B.Com., 1948; A. L. Brown, B.Com., 1954; G. A. Brown, M.Sc. (Mech. Eng.), 1964; C. F. Brugman, B.Sc. (Eng.), 1950; N. W. Bulling, C.T.A., 1964; P. J. Burman, M.Sc., 1962.

G. A. Campbell, B.Arch., 1952; D. D. Cannell, B.Sc., 1963; G. Cawood, B.Sc. (Eng.) 1953; W. M. Chambers, B.Sc. (Eng.), 1950; Miss M. E. Chapman, B.Sc. (Physio.), 1960; P. C. H. Cloete, B.Sc. (Min. Eng.), 1965; Miss J. A. Coetzee, M.Sc., 1945; B. J. Cohen, B.Arch., 1956; P. S. Cohen, B.Com., 1948; Miss R. L. G. Collett, B.A., 1965; C. A. Conchie, B.Sc. (Q.S.), 1960; R. J. Conn, B.Com., 1956; D. A. Crombie, B.Sc. (Eng.), 1940; P. A. Croxon, B.Arch., 1961.

O. Davel, B.Sc. (Min. Eng.), 1954; R. V. Davis, B.A.,

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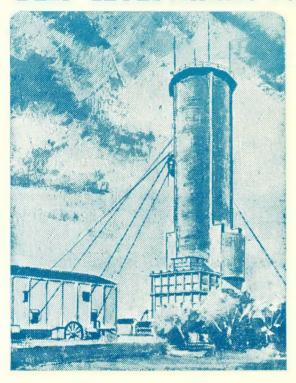
1941; Miss S. De Burbure, B.Sc (Mech. Eng.), 1957; Miss H. De Groof, B.Mus., 1957; S. D. Dickens, B.Sc. (Elec. Eng.), 1950; R. T. Doepel, B. A. (F.A.), 1964; H. H. Doeg, B.Sc. (Metall. Eng.), 1955; B. J. Drysdale, B.Sc. (Eng.), 1941; Miss M. T. G. P. Duarte, B.Sc. Hons., 1963; V. W. A. Duke, B.Sc. (Eng.), 1939; P. S. Dymott, B.Sc. (Chem. Eng.), 1958.

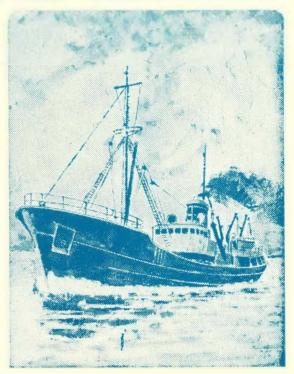
H. Eckstein, B.Mus., 1956; R. F. Edwards, B.Sc. (Mech. Eng.), 1954; R. Ehrlich, B.Sc. (Civil Eng.), 1948; G. H. Elferink, B.Sc. (Q.S.), 1960; P. M. Elk, B.Arch., 1956; W. J. Ellis, B.Sc., 1959; J. A. Eloff, B.Sc. (Mech. Eng.), 1951; Miss L. Engleitner, B.Sc., 1960; B. J. Erasmus, B.Sc. (Eng.), 1934; V. D. Ernst, B.Mus., B.A., 1952; Miss Esme Esterhuizen, B.A., 1964.

Dr. A. H. Fabian, PhD., 1964; G. M. Fallows, B.A., 1963; R. A. Featherstone, B.Sc. (Metall. Eng.), 1963; C. S. Feinberg, B.Sc. (Elec. Eng.), 1960; M. Feldman, B.Sc. (Mech. Eng.), 1959; P. U. Fischer, B.Arch., 1943; W. R. Flook, B.Sc. (Metall. Eng.), 1950; R. A. Flowerday, B.Sc. (Min. Eng.), 1961; R. A. Forbes, B.Sc. (Elec. Eng.), 1957; B. G. Fordyce, B.Sc. (Min., Metall. Eng.), 1955; Miss D. B. H. B. Frames, B.Arch., 1963; P. N. France-Brotherton, B.Sc. (Mech. Eng.), 1965; Miss M. F. Freed, B.A., 1964; Miss H. E. Friedman, B.A. (Log.), 1960; R. K. Frost, B.Sc. (Eng.), 1927; Miss N. C. Furman, B.Com., 1955.



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