



RHODES NEWSLETTER

Old Rhodian Union · Rhodes University

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After eleven years...

DR. HYSLOP TO RETIRE

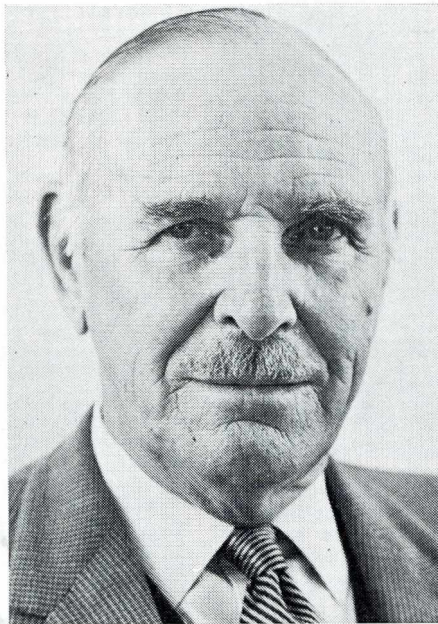
After holding the office of Vice-Chancellor and Principal of Rhodes University for eleven years, Dr. J. M. Hyslop has announced his intention to retire. The actual date on which he will relinquish his office is yet to be decided but will not be later than June, 1975.

Commenting on Dr. Hyslop's intimation to the council of his decision to retire, the Chairman, the Hon. Mr. Justice J. D. Cloete, said, that this news had been received with deep regret. "Dr. Hyslop has brought distinction to this high office in the service of Rhodes. Under his wise guidance the university functioned with stability and achieved phenomenal development and growth. It will be difficult to replace a man of his probity and stature."

Dr. Hyslop, who was born on Founders' Day in 1908, came to Rhodes in 1963. He holds the degrees of M.A. and Doctor of Science from Glasgow University, Doctor of Philosophy from Cambridge, and Hon. Doctor of Laws from Glasgow. He is a Fellow of the Royal Society of Edinburgh, a Fellow of the Royal Society of Arts and a member of the International Association of University Presidents, which maintains a strictly limited membership. A distinguished mathematician, his works on mathematics have been translated into several languages.

Dr. Hyslop first came to South Africa, from Scotland, in 1951, as Professor of Mathematics at the University of the Witwatersrand. In 1960 he was appointed principal of the Royal College, Nairobi, where he played a leading part in planning the pattern of higher education for new states in Africa.

In 1967, Glasgow University



DR. J. M. HYSLOP
Vice-Chancellor of Rhodes University.

conferred on him the honorary degree of Doctor of Laws in recognition of his contribution to higher education over many years as a mathematician and an administrator.

Dr. Hyslop is a member of the 1820 Settlers National Monument Foundation Council and last year he was elected honorary president of the South African Association for the Advancement of Science.

PERIOD OF TREMENDOUS GROWTH

The regnancy of the second Vice-Chancellor, Dr. J. M. Hyslop, has been a period of sustained growth and modernisation.

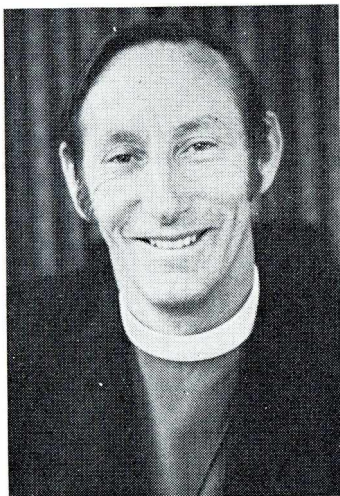
From 1 426 in 1963, the student population has increased to more than 2 200 in 1974, and only the limits of available accommodation have prevented a much larger increase. Large modern buildings have arisen to cater for greater numbers and new land and buildings have been purchased to double the former size of the campus. Five residences and two dining halls have been completed and more are under construction. New sports fields, squash courts and an indoor sports hall have been provided as well as the magnificent Rhodes Union building for free-time recreation.

The Departments of Journalism, African Languages, Speech and Drama, Mathematical Statistics, Social Work and Political Studies as full departments, belong to this era, as do the J. L. B. Smith Institute for Ichthyology, the Institute for Freshwater Studies and the Institute for the Study of English in Africa.

OPENING OF DINING HALL CELEBRATED

A festive occasion during the second term was a dinner to mark the inaugural year of Hobson Hall, the new dining hall serving Hobson House and the new women's residence, Dingemans House. Guests of honour were the Vice-Chancellor and Mrs. J. M. Hyslop. The Vice-Chancellor paid tribute to the late Dr. S. B. Hobson and Professor G. F. Dingemans, whose names have been given to this Hall and its Residences.





ARCHBISHOP

The **Rt. Rev. Bishop Bill Burnett**, Archbishop-elect of Cape Town, is the first Old Rhodian (1938), and the first South African born clergyman to become Head of the Anglican Church in South Africa.

With his wife, **Sheila (Trollip, 1938)**, he will move to Cape Town next month.

The new Archbishop has had a distinguished career in the Church, serving for some years as Bishop of Bloemfontein and, for the past four years, as Bishop of Grahamstown.

O. R. AUTHOR

Barbara Wanklyn (nee Chase), who graduated B.Sc. from Rhodes in 1948 with distinction in Chemistry, has been engaged for some years in research in the field of Crystallography at the Clarendon Laboratory, Oxford. She has read papers at academic conferences in Britain, France, and three times in Israel where her headquarters have been at the Weizmann Institute at Rehovoth.

Her first book, "A Study of the Brown Plastic Clays occurring in the Transvaal, South Africa" was written in 1950 while she was working under Dr. Heysteck at the C.S.I.R. It was here that she met her future husband John Wanklyn, who was then engaged in research into the prevention of rust from water in South African dams. In October, 1972, during a visit to her parents at Uitenhage, she went by invitation to give an account of her work to members of the Department of Physics at the University of Cape Town.

Mrs. Wanklyn has contributed

a chapter entitled "Practical aspects of flux growth by spontaneous nucleation" in the recent Pergamon Press publication *Crystal Growth*, edited by Dr. Brian Pamplin.

NEW JUDGE



The **Hon. Mr. Justice Matthew Hart** (1927), who has been an acting judge of the Eastern Cape Division of the Supreme Court for three-and-a-half years, has been appointed a full judge of the Bench in South West Africa.

Mr. Justice Hart, who takes up his appointment in Windhoek in July, was educated at Marist Brothers College, Port Elizabeth, where his father, Major Hart, was District Commandant of Police.

He obtained a B.A. degree at Rhodes University, followed by an LL.B. degree with the University of South Africa. He was articled and served as an attorney in Queenstown and later Johannesburg.

In 1946 he was admitted to the Bar as an advocate in Johannesburg. In 1962 he took silk, and was appointed an Acting Judge of the Transvaal Division in 1967.

He subsequently served in a similar capacity in South West Africa and in Grahamstown.

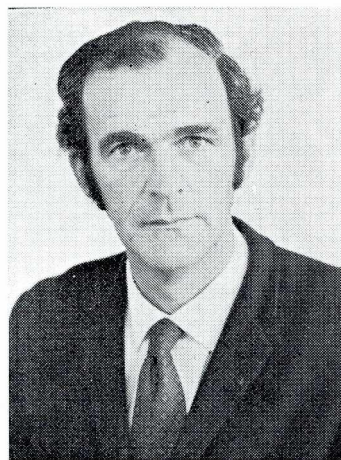
DIRECTOR

Dr. D. R. Cooper (1954), Deputy Director of the Leather Industries Research Institute, has been appointed to succeed Professor S. G. Shuttleworth on the latter's

retirement, at the end of the year, as Director of the Institute.

From Durban Boys High School, Des Cooper came to Rhodes in 1948 and successively obtained the B.Sc., B.Sc.Hons and M.Sc. degrees in Chemistry. While taking the Master's degree, he was already engaged in research work in the Institute. On a scholarship awarded to him by the L.I.R.I., he then undertook further study and research, at Cambridge, in the field of protein chemistry which gained him his doctorate.

Returning to South Africa, Dr. Cooper's first appointment was in Johannesburg at the S.A. Institute for Medical Research. In 1962, he returned to Grahamstown to join the staff of L.I.R.I. as head of the Hide, Skin and Protein Research Section. His appointment as



Deputy Director of the Institute followed in 1973.

Dr. Cooper has published widely, including more than 60 scientific and technical research papers published in overseas journals. He is a keen sportsman and is President of the Rhodes University Soccer Club.

Interested in history?

Mrs. E. M. Kidd, widow of the late Professor A. S. Kidd, who was one of the four original professors of Rhodes University College in 1904, is putting the finishing touches to her memoirs. On the 16th March this year, Mrs. Kidd celebrated her ninety-seventh birthday.

The book that Mrs. Kidd is completing covers a most interesting epoch in the history of South Africa. During this period of

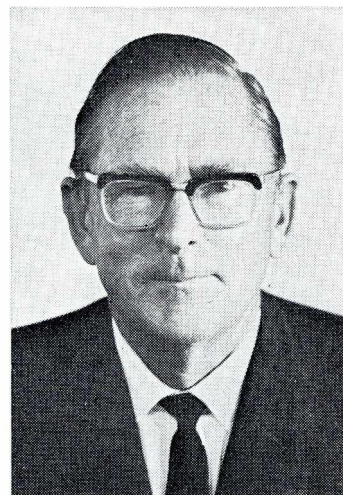
EXCURSION

In the belief that there is a service from which many Old Rhodians may benefit, the Hon. Secretary of the Old Rhodian Union has arranged with travel agents to provide a special flight to Europe at vastly reduced rates during December and January 1974/5.

Details of the excursion, including dates, airfare and extended payment facilities, are to be found on a loose information sheet in this Newsletter.

Old Rhodians who desire to make use of the excursion are asked to return the application form to Dr. Rivett at P.O. Box 124, Grahamstown, as soon as possible.

Prof. S. G. Shuttleworth (below), will retire at the end of this year as Director of the Leather Industries Research Institute. He has been associated with leather research at Rhodes for 40 years, including 33 as Director of the Institute, and is also the University's senior professor.



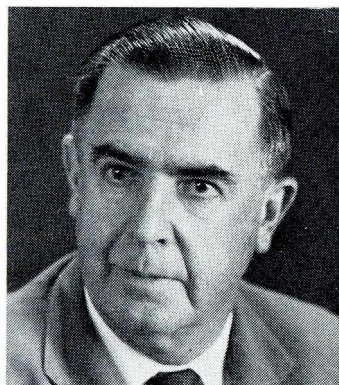
social and political change, the University came into existence and developed to its present proportions.

Faced with a choice between limited publication of her narrative for distribution to an intimate circle or its publication in book form for wide distribution, Mrs. Kidd is seeking an indication of the demand that there will be for her book, particularly from Old Rhodians.

All Old Rhodians who would wish to buy copies of Mrs. Kidd's book when it is printed, are asked to write to the Newsletter as soon as possible.

PROF. HOBART HOUGHTON HONOURED BY WITS.

The degree of Doctor of Laws has been conferred by the University of the Witwatersrand, **honoris causa**, on Professor D. Hobart Houghton, Professor Emeritus of Rhodes University. The award was described by Wits as "signifying the indebtedness of all sections of the community of South Africa to the distinguished and devoted services of one of the foremost economists of this country".



Prof. D. Hobart Houghton

Presenting Prof Houghton for the conferment of the degree, the deputy Vice-Chancellor of the Witwatersrand University, Professor E. Kahn, paid tribute to his contribution to the understanding of the economic problems of South Africa. "His work in building up the academic study of economics at Rhodes University to its present outstanding level has earned the highest praise of his peers. His original published work in applied economics has been superb".

Referring to Prof Houghton's scholarship, Prof Kahn said: "His publications are extensive. Particular reference should be made to

his book 'The South African Economy', a standard work, now in its third edition, which is prescribed at practically all South African universities, and his co-authorship of the three-volume 'Source Material on the South African Economy', an invaluable pioneering effort."

Desmond Hobart Houghton was born in Alice in 1906, received his schooling at St. Andrew's College at Grahamstown and gained his B.A. degree at Rhodes. In 1929 he went to Oxford University where he successfully read for the honours school in philosophy, politics and economics, gaining a Masters degree. In 1932 he came to Rhodes University College as senior lecturer in economics, and remained until 1940 when he joined the armed forces. In North Africa he was promoted to the rank of captain. He was taken prisoner at Tobruk and spent a few years in captivity in Italy and Germany.

Prof Houghton returned to Rhodes in 1954 as Professor of Economics. He occupied that chair until the end of 1966 when he was appointed Director of the Institute of Social and Economic Research — a position he held with distinction until June, 1973.

From 1932 he had been a member of the senate of Rhodes University and its predecessor. He was Dean of the Faculty of Arts from 1963 to 1966 and became a member of the University Council in 1966. In addition, he was a member of the council of the University College of Fort Hare.

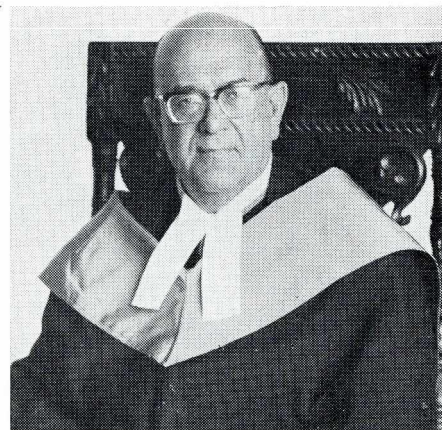
Since 1960, Prof Houghton has been a member of the economic Advisory Council to the Prime Minister.

Rhodes University, this bastion of free thought that once sent to the Assembly such divergent political characters as Eric Louw and Margaret Ballinger, is still contributing to the personnel of all the parties represented in Parliament.

THE PROTEAN OLD RHODIAN

Mr. Bill Deacon (1944) once again retained the Albany seat for the United Party, while Dr. Alex Boraine (1957) won the Pinelands constituency for the Progressive Party. *Suum Cuique!*

The Hon. Mr. Justice
J. D. Cloete



SAGA OF SERVICE

The Hon. Mr. Justice J. D. Cloete, who has been Chairman of the Council of Rhodes University since 1963, will also complete, during 1974, his twentieth year as a member of the Council.

His association with the University began in 1935 when he entered Rhodes to take a B.A. degree which he completed, with distinction in Logic, in 1937. He went on to take the LLB degree with distinctions in all subjects — the "perfect performance" that is so rarely attained.

While still at the receiving end of his association with Rhodes — a position dramatically reversed in later life — he also took with him from his student days his devotion to a fellow student, **Valerie Harries**, (M.A. English), whom he married in 1943 — appropriately on the anniversary of the day on which the Rhodes University College Act was assented to in 1904.

The young Advocate Cloete was admitted to the Bar of the Eastern Cape Division of the Supreme Court in 1940. Two years later he moved to the Johannesburg Bar where he remained until 1954, serving variously as Hon. Secretary to the Johannesburg Bar Council, Member of the Council, and Hon. Secretary to the General Council of the Bar in South Africa. He also found time to be a contributor for several years to the law journal, "The Annual Survey". During the war he was commissioned to act as Law Adviser to the Director General of War Supplies.

Rejoining the Eastern Cape Bar in 1954, he took silk in 1955. He was elevated to the Bench in an acting capacity in 1961 and permanently appointed the next year. This is not the occasion to list, let alone review, the important cases in which he figured as advocate or Judge, but several will find a permanent place in authoritative law literature.

But the educational world was never far from his thoughts. He had done part-time lecturing for two years at Rhodes and eleven years at Witwatersrand and had also been external examiner for Wits for nine years. He had been Chairman of the Witwatersrand Central School Board for five years. He became a member of the Albany School Board in 1956, serving in this capacity for fifteen years.

In 1954, the year of his return to Grahamstown, Judge Cloete became a member of the Rhodes University Council and he succeeded the late Dr. S. B. Hobson as its Chairman in July, 1963.

Associated with the Chairmanship of the Council is the obligation to serve on the Finance and General Purposes Committee and all the permanent and ad hoc committees of the Council, including the joint committees with Senate. (In fact, if the duties of a Judge exceed those of the Chairman of Council, one should regard the Bench with the greatest sympathy!) In addition, Judge Cloete is a Governor and Trustee of the Rhodes University Foundation Trust.

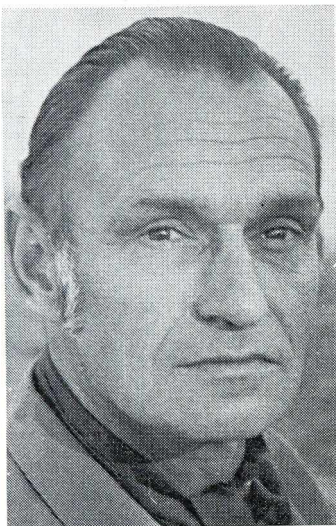
To complete the picture, he serves as a Member of the Council of the 1820 Settlers National Monument Foundation and acted for several years as one of its Trustees. He is a former Vice-Chairman of the Kingswood College Council and a Trustee of the United Schools Trust.

To cement completely the association of the Cloete family with Rhodes University, Mrs. Cloete has served for many years on the committee of the Old Rhodian Union. Their eldest son, Tom, who recently returned from his studies at Oxford on a Rhodes Scholarship, is completing the LLB degree as is also his younger brother, David.



New Senator the Hon. (Prof.) Denis Worrall (above), present Director of the Institute of Social and Economic Research at Rhodes, actively campaigned for the National Party in the election.

NEW HEAD OF PSYCHOLOGY DEPARTMENT



Prof. T. M. D. Kruger

Prof. T. M. D. Kruger has assumed duty as Head of the Department of Psychology at Rhodes. He was formerly Professor of Psychology at the University of Fort Hare.

From his home town, Elliott, he went to Stellenbosch to take the B.A. degree in 1944. His career in social work took him first to East London and then to Pretoria where he obtained his Masters degree in psychology from the University of Pretoria in 1953, specialising in clinical psychology. In 1960, he added to this the degree of D.Litt. et Phil from the University of South Africa. His thesis was based on the study of personality factors relevant to the choice of a career.

In 1962 Prof. Kruger went into private practice as a clinical psychologist and gave much of his time to high level personnel selection. Two years later, he accepted the Chair of Psychology at the University of Fort Hare.

Prof. D. Z. de Villiers (right), has retired after eight years as head of the Department of Psychology.

After gaining his doctorate at U.C.T., Prof. de Villiers did post-graduate work in the Peninsula, much of it connected with rehabilitation centres and as honorary consultant to the Cape Mental Health Association. He also visited the U.S.A. on a Carnegie Fellowship.

During the war he served as a pilot with coastal command. This interruption of his career in sport did not prevent his gaining Provincial honours at rugby.

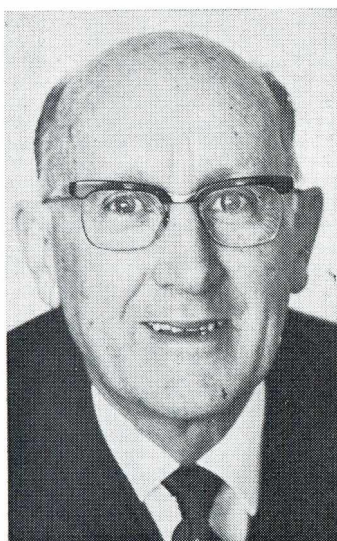
After some years as Professor of Psychology at Fort Hare, Prof. de Villiers moved to Natal University for four years before coming to Rhodes.



FINANCE OFFICER

Mr. H. B. R. Piers (left), who has served Rhodes University for 17 years, first as assistant Accountant and later as Accountant, has been appointed Finance Officer. He succeeds Mr. D. F. Blain who has retired after 22 years as head of the University's financial section.

In the years that Mr. Blain and Mr. Piers have been in the Accounts Department, the University has doubled its size in terms of student numbers, land and buildings, and its financial turnover. Mechanised bookkeeping systems were adopted as they became available and more recently the system was adapted to the computer.



OBITUARY

Heath Thornton Crouch (1913), died recently in Cape Town at the age of 82.

During an outstanding career as a student, leading to his Master's degree, he was equally outstanding as a sportsman in several different fields. Many of his contemporaries still take pride in the achievement of having been "runner-up to H. T. Crouch" in some sport or other. When the Great Field was used for the first time in 1912, he was, appropriately, the first athletics victor ludorum on the new track.

Entering the teaching profession, he continued to play provincial rugby and was for years a top player in tennis and cricket. In particular, he gained a reputation as a rugby coach from whom several future springboks received the essential spark that carried them to the top.

After fifteen years on the staff of Kingswood College, he was appointed Headmaster in 1928. In 1937 he accepted appointment as Headmaster of Dale College, King William's Town. During the second world war he relinquished his post to lecture to the armed forces.

After his retirement, he lectured in psychology and education at the University of Cape Town and devoted most of his free time to the coaching of students, particu-

larly non-whites who could not afford extra tuition fees. Many of his former pupils visited him regularly in his retirement.

The Hon. Mr. Justice E. F. van der Riet (1916), retired Judge of the Eastern Cape Division of the Supreme Court, died in Cape Town last month at the age of 75. He left Rhodes University College to join the Royal Flying Corps and was awarded the Distinguished Flying Cross. After the war he read law at Trinity College, Oxford, where he gains a Blue for rugby and captained the Barbarians for two seasons.

After a short spell at the Bar in East London, he was called to the Bar of the Eastern Cape Division in 1922 and subsequently moved to Cape Town where he also played rugby for Villagers and took part in Springbok rugby trials.

In the second world war, he served as air staff officer to the chief of general staff. He returned to Grahamstown in 1943 and became senior counsel. Appointed a Judge in 1950, he remained in the Eastern Cape Division until his retirement in 1966, also acting for a time as Judge President of the Division.

MOST UP-TO-DATE COMPUTER

The Vice-Chancellor, Dr. J. M. Hyslop (photograph below), signs a R250 000 contract for a large new computer. Behind him are (left to right) Mr. F. Pruss, (ICL); Mr. M. Lawrie, Rhodes Computer Manager; Mr. W. J. Askew, Registrar; Professor R. Braae, director Rhodes computer centre; and Mr. D. M. Kinghorn, ICL area manager.





Right: The 21st year of the Chamber Choir has co-incided with the inauguration of the Conservatoire of Music, which offers tuition to music students of any age and especially for children of school going age. Pupils are trained in a variety of instruments and are encouraged to take part in ensembles. Tuition is given by senior students.

Left: The Head of the Music Department, Professor Rupert Mayr, is also the conductor of the Rhodes Chamber Choir.



CHAMBER CHOIR'S

21st

ANNIVERSARY

It is seldom possible for the *Newsletter* to publish photographs of adequate size to convey some impression of the group activities of the Department of Music. We do so on this occasion to mark the 21st Anniversary of the founding of the Choir which has endeared Rhodes to many people in South Africa and abroad.

Below: The Rhodes Chamber Choir, which is at present on an extended tour, singing in three Provinces and then at the Settlers Monument inauguration.



INTERNATIONAL COLLABORATION



Prof. J. R. Nunn

The Chemistry Department of Rhodes University is at present engaged in a research project which it shares with a research institute in Grenoble, France. After a visit to Europe earlier this year, Professor J. R. Nunn, Head of the Chemistry Department at Rhodes, stated that excellent progress was being made at both centres on a project of

vital importance to the paper manufacturing industry.

Four years ago, a paper producing plant in the Transvaal developed a new process for the bleaching of wood pulp, using oxygen to the exclusion of other chemicals which had complicated the old process, creating severe pollution problems. The new process also reduces the volume of water required in the bleaching process.

Unfortunately, the new process, with all its advantages, tends to degrade the cellulose in the pulp — a difficulty that has been partly overcome by the use of magnesium.

At Rhodes and Grenoble, the research work now being undertaken is intended to discover exactly how the magnesium plays its protective part in the process, with a view to perfecting its application.

The perfection of the new process will be a tremendous boon to the paper manufacturing industry throughout the world.

RHODES TACKLES JOINTED CACTUS

Rhodes University scientists are joining battle against jointed cactus — one of South Africa's most costly noxious weeds.

Leading the Rhodes team are Dr C. C. Moran, senior lecturer in entomology, and Dr Roy Gaunt, Botany lecturer. Working with them are Mr John Hoffman and Mr Brian Gunn, entomology research students.

Mr H. Zimmerman, an entomologist, has recently returned from a three-year spell in South America looking for insects which are natural enemies to the cactus. These include moths which are now being studied under laboratory conditions.

Last year five million litres of herbicide were used to combat the spread of cactus. Since 1958 it is estimated that about 86-million

litres have been sprayed at a cost of R6,5-million. When costs of labour, railage and other items are added this figure increases substantially.

The battle against jointed cactus was spearheaded many years ago by personnel of the department of agricultural technical services. Now Rhodes has been asked to help, with financial support from this department and the Council for Scientific and Industrial Research.

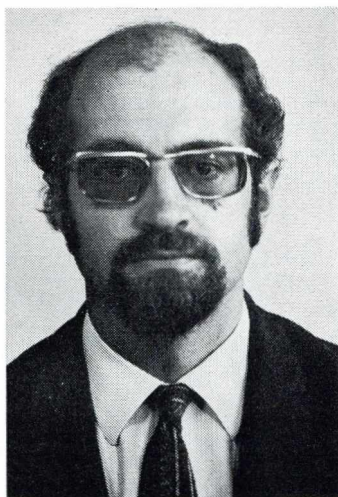
Jointed cactus is a South American plant, introduced in an ornamental garden in Cape Town during the 1850's. Grahamstown and Fort Beaufort are the worst infested areas in South Africa.

The invasion is being tackled on several fronts, including biological and ecological control.

RESEARCH IN EUROPE

Dr. G. de Jager, who lectures in radio astronomy in the Physics Department at Rhodes, has been awarded the Von Humboldt Stiftung Fellowship to do research at the Max Planck Institute for Radio Astronomy in Bonn. He will spend the next ten months in West Germany with his wife Karen (née Steyn, 1966), who is the librarian for the Thomas Pringle Collection of English in South Africa.

The sky of the Northern Hemisphere is a familiar sight to Dr. de Jager who once worked at the Jodrell Bank observatory while doing research for his doctorate in science from Manchester University. At the Max Planck laboratory, which is served by the largest fully



Dr. G. de Jager

steerable radio telescope in the world, Dr. de Jager will be associated with a hand-picked team in radio astronomy.

S₂ A₃

Although Dr. Amy Jacot Guillarmod has retired from her lecturing duties in the Department of Botany, she may well remember 1974 as the busiest year of her life. She is Hon. Organising Secretary for the annual congress of the South African Association for the Advancement of Science which takes place at Rhodes in July. The Chairman of the Local Committee is Prof. B. R. Allanson, Dean of the Faculty of Science at Rhodes.

At this Conference of South

Africa's foremost scientific association, several papers will be delivered by scientists of international repute. Some 350 delegates are expected to attend and many of them will be accommodated in the University's Residences.

The Presidential address will be delivered in plenary session by Dr. J. M. Hyslop, President of the Association, and several past Presidents will be present on this occasion.



Dr. A. Jacot Guillarmod

NEW MAJOR

A new major course in agricultural economics has been introduced at Rhodes. This subject, in which only a single course had been offered until now, becomes a two course major of which the first course will normally be taken in the second year of study. This enables students to take related subjects such as business administration and accounting in the first year which makes it possible for the remainder of the agricultural economic syllabus to be covered in two years instead the three years required by some agricultural faculties.

In addition to lecture room teaching, students spend some time visiting farms and research stations to gain the necessary practical background.

In the first year the course includes sections on agricultural production economics, farm business management and the marketing of agricultural products.

In the second year the course is divided into three papers embracing the economics of agricultural production and resource use, agricultural price analysis and problems in agricultural economic development.

WATER VAPOUR MAP

The Physics Department of Rhodes University is preparing for the gigantic task of charting the position of water vapour in the sky of the Southern hemisphere. This project, which will result in the production of the first map of its kind, is expected to take two years to complete.

Much of the work involved will be undertaken by M.Sc. candidates in the department working under the guidance of such experts as Professor E. E. Baart, Dr. G. de Jager, Dr. L. M. G. Poole and Dr. G. Gruber. The Master students concerned are Messrs. Brian Nunn, Laurenee Mutch and

of a two-meter-wide dish, and process information received. This dish will receive the radio frequency emitted by water vapour particles in the clouds several light years away.

Each molecule emits a radio signal at a known frequency and identification of the emission is therefore a relatively easy task once the necessary equipment is installed.

The dish will be set up on high ground outside Grahamstown and connected to the computer and 50-channel receiver in the Physics Department.



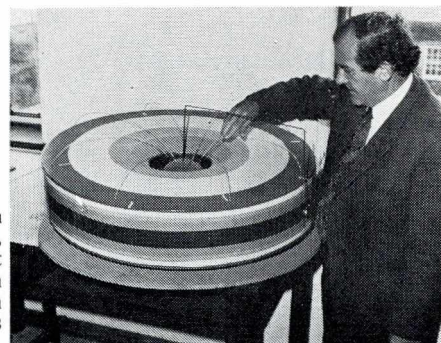
Above (left to right): Dr. G. de Jager, Prof. E. E. Baart, Mr. R. Arnott (technician), Mr. L. Mutch, Mr. C. Way-Jones, (technician) and Mr. B. Nunn, examine the "dish" manufactured in the department as a receiver for radio signals.

Mike Gaylard, who are being assisted in the construction of sophisticated electronic equipment by a senior technician of the department, Mr. Clive Way-Jones.

It was discovered in 1968 that water vapour is characteristically found in the inter-stellar clouds which form into new stars as the molecules within them condense.

It has since been established that 30 different types of organic molecules are present in these clouds. These molecules are of interest to theories about pre-biological life and the formation of stars. These clouds occur throughout the known galaxy but have been subject to very little study in the Southern Hemisphere.

The first task of the Rhodes group is to build a 50-channel receiver as well as to build a computer which will control the steering



Prof. J. A. Gledhill with the model that he designed, in 1966, of the planet Jupiter and its radiation belts. Different colours on the disc indicate variations in particle density.

JUPITER THEORY PROVED

A recent American space probe has confirmed a theory put forward by Professor J. A. Gledhill, head of the Physics Department at Rhodes since 1954, regarding the emission of radio frequency "noise" by the planet Jupiter.

Professor Gledhill says that his theory was based on a study of the Earth radiation belt and the probable shape of the radiation belt surrounding Jupiter. The earth's radiation belt is doughnut shaped around the planet. However, the planet Jupiter is 300 times bigger than earth, its diameter is 11 times greater and it spins considerably faster. While it takes the earth 24 hours to spin around its axis, Jupiter takes 10 hours.

"When I took these factors into account I came to the conclusion that the fast rate of the planet's spin would throw the radiation belt particles out into a thin disc. This disc would be at an angle of seven degrees from Jupiter's equator and the disc would wobble as the planet rotates every 10 hours. I postulated that it was especially the fast spin of Jupiter which compressed the radiation belt's particles into this disc," said Professor Geldhill.

In December last year the American Pioneer 10 space probe sped past Jupiter, recording a vast amount of detail for scientists to study. Results which have now reached South Africa show conclusively that Jupiter's magnetic field is distorted into just the kind of disc which Professor Gledhill presented in his model eight years ago. Now American scientists are again looking at the model proposed by Professor Gledhill.

Dr. Sam Gulkis, one of the world's foremost researchers into aspects of Jupiter, is now calling these discs the "Gledhill discs" in recognition of the discoverer. Dr. Gulkis is attached to the jet propulsion laboratory in California where a former member of Professor Gledhill's Jupiter research team, Dr. Chris Goertz, hopes to continue soon with research on Jupiter.

Professor Gledhill feels that research into Jupiter's radiation belt has practical value besides increasing man's scientific knowledge. It has relevance, for instance, to the energy crisis. One way in which power may be generated in the next century is through thermonuclear fission, he said.

FULLY EQUIPPED TELEVISION STUDIO

Sophisticated television studio equipment, valued at R25 000 has been installed in a special studio at Rhodes University. It will be used to train students of two departments — speech and drama and journalism — in the theory and practice of television as a communications medium.

The equipment consists of two view-finder cameras, a teletext unit document viewer, special effects unit, two video tape recorders — one with editing facilities, two turntables and a 10-channel sound mixing desk.

Students operating the switches of the sound mixing desk in the new studio.



Ancillary equipment includes spotlights, floodlights, microphones and preview monitors. The accommodation specially designed and built for this purpose includes a fully equipped studio, a control room and an interview cubicle.

Television is widely used in the University and the field of its

usefulness ranges from research projects in Psychology to sport and gymnastics. In certain lectures it obviates the need for a demonstrator and it can readily be taken far afield for extra-mural lectures.

The care of this equipment is in the hands of highly qualified technicians.

Public Relations and Development

The fund-raising and public relations activities of the University have been combined into a single Department under the directorship of Mr. Neil Papenfus. The staff of the Department will also include a Public Relations Officer and a Publications Secretary.

The new Department, apart from its fund-raising activities, will seek to maintain constant contact with the public and, especially, with Old Rhodians. A sub-office is to be opened in Johannesburg to overcome any geographical difficulties that may exist and also provide an information office for prospective entrants to Rhodes University.

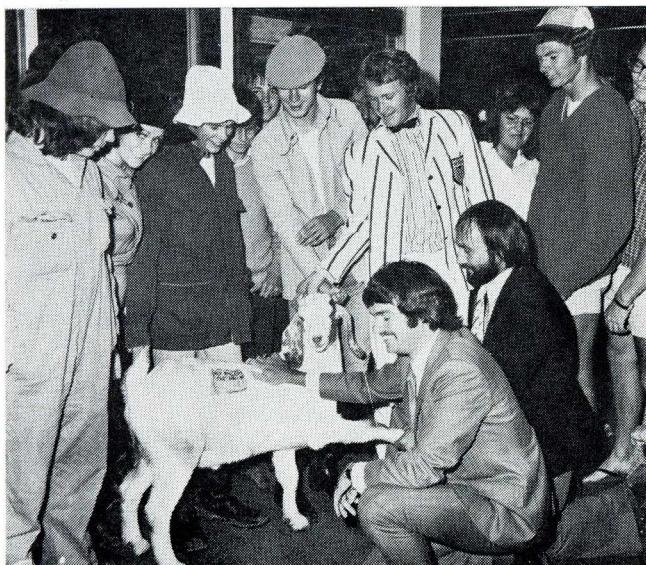
Founder's Day

Notice of the A.G.M. of the Old Rhodian Union appears on this page. The meeting will be followed by a Dinner in the evening and those wishing to attend should approach the Hon. Secretary, Prof. D. F. A. Rivett at Rhodes University (phone 3223).

We have not received details of functions in all other centres but Old Rhodians in the United Kingdom should contact Miss Jessica Chanter, Summerhill, Gipsy Lane, Marlow, Bucks., who is arranging a reunion.

In Salisbury a cocktail party will be held in the Livingstone Room of Meikle's Hotel on 23rd September, at 6 p.m.

Below: The Negotiable Goat. This cheque, written on the flank of a goat, was cashed by a friendly banker for Rag funds.



OLD RHODIAN UNION

NOTICE OF MEETING

The Annual General Meeting of the Old Rhodian Union will be held in the Major Lecture Theatre of the Chemistry Department, at Rhodes University, on Thursday, 12th September, 1974, at 5.15 p.m.

The Agenda will be:—

1. Minutes of previous meeting.
2. Matters arising from minutes.
3. Reports and Financial Statement.
4. Election of Office bearers.
5. General.

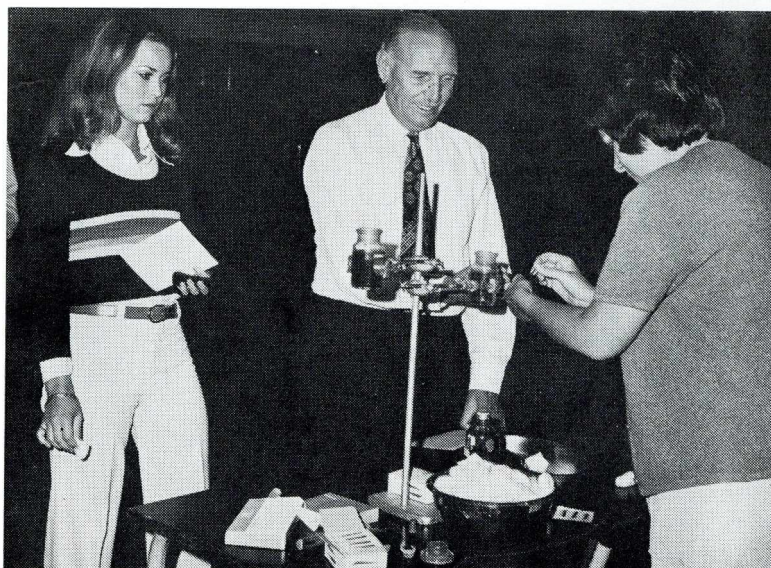
D. E. A. Rivett
Honorary Secretary



Prof. H. J. Chapman, Dean of Students, who is at present acting vice-principal of the University during the absence of Prof. E. S. Twyman, who is spending a few months in Europe.

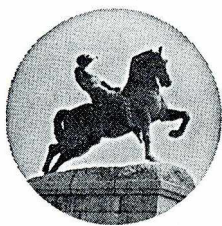
THE RAG 1974

Right: Bloody good show, sir — and we are not swearing! Dr. Hyslop preparing to donate blood in the big effort made by the students for the Blood Transfusion Service.



Right lower: Something to give more senior Old Rhodians some food for thought — the 1974 Drum Majorettes on parade.





OLD RHODIAN NEWS

Gordon Todd (1952), has moved from Bulawayo to Salisbury where he is Headmaster of Allan Wilson High School.

Jan du Plessis (1946), has been appointed Chief Regional Inspector of Education in the Eastern Cape with headquarters in Port Elizabeth. He will leave his present post of Circuit Inspector in Grahamstown at the end of June. Before his appointment to the inspectorate, he taught at several leading schools including St. Andrew's College, Grahamstown, Selborne College in East London, Gill College, Somerset East and Heidelberg, Cape. He then became principal of Murraysburg High School and later of Oudtshoorn High School. His wife, **Andrée**, (nee Van Schalkwijk, 1946), is a Fine Art graduate of Rhodes.

Rudolph Ginsberg (1948), who is head of a manufacturing concern in King William's Town and a member of the Rhodes University Council, has become a Director of a leading publishing company in South Africa.

Arthur Zimmerman (1970), who will be remembered as boxing captain and welter-weight champion at Rhodes, and also as a cross-country runner, has been appointed Sports Liaison Officer at the University of the Witwatersrand. From 1971 to 1973 he served on the staff of the Institute of Social and Economic Research.

Leo Borman (1942), was recently re-elected President of the National Association of Automobile Manufacturers with **Noel Phillips** (1954), as Vice-President. Leo is past President of the Border Chamber of Industries and present Vice-President of the South African Federated Chamber of Industries. He is a member of the Board of Trustees of the National Development and Management Foundation of South Africa and serves on the Council of the East London Technical College as a nominee of the Minister of Education. Noel is the Managing Director of Volkswagen of South Africa Limited.

Keith Gray (1972), and **Rosheen Hurford** (1972), were married at the end of last year. Groomsman at the wedding was **John Evert** (1972) and one of the bridesmaids was **Moyra Hurford** (1968). Rosheen, who was a teacher at Kloof High School in Natal, is now teaching at C.B.C. in Welkom, where Keith is a personnel officer.

Quentin Ferrey (1963), is now Development Officer for Toc H (Southern Africa) in Johannesburg. He and his wife, **Trudi** (nee **Botha**, 1962), have recently doubled their family with the arrival of boy and girl twins.

Joy Smith (1968) returned in January from two and a half years abroad in South and Central America, the U.S.A., Australia and New Zealand. She taught at a high school in Victoria, Australia, where about half the teachers at the school went on frequent strikes for a lighter teaching load and for smaller classes (this occurred throughout Victoria in 1972). She also studied Spanish in Costa Rica and taught at a mission school in Colombia.

John Burmeister (1963), and his wife **Judith** (nee **Teddar**, 1967) are now living in Lupane, Rhodesia, where he is Inspector of African schools for Matabeleland North. Judith has relinquished her teaching post at Mabelreign Girls High School. They have two sons.

Helen Kay (1962), is now Mrs. Lee and the mother of two young children. They live in Kloof, Natal, and Helen has relinquished her teaching post in History that she held for seven years at Pinetown High School.

Paul Botha (1928), has retired from his post of Inspector of Education. His last circuit was Paarl and he is now living in the Fransch Hoek valley.

Janet Melville (nee **van Lingen**, 1963), was recently appointed chaperone for a National Cross Country team competing in Belgium. There were three girls and five men in the team.

Geoffrey Smith (1967), formerly on the staff of Pearson High School, is now an Inspector of Music with headquarters in Kimberley. His wife **Felicity** ("Winky", nee **Whitcher**, 1972), taught at Kimberley Girls High School last year. Appropriately, they live in **Struben** Avenue in the suburb of **Rhodesdene** — constant reminders of the University.

Herbert Lovemore (1954), is now a Minister of the United Methodist Church in Hampton, New Hampshire, U.S.A. After serving Methodist congregations in the O.F.S., Cape Town, Jansenville, Portuguese East Africa, and Port Elizabeth, he left the Republic in 1967.

Inez Barratt (1968), whose late husband was Professor of Philosophy at Rhodes, has received international recognition for her service and achievements in the field of welfare work and community service for the past forty years. She was instrumental in achieving the establishment of branches of the Cripple Care Society and the TB Care Society of which she was chairman for ten years. She has also served as chairman of Child Welfare for many years and is a member of its National Council. At the end of the Second World War she served in organisations concerned with the re-integration of returned soldiers into civilian life. She has been a member of the Albany Hospital Board for more than thirty years and has served as chairman on many occasions. For twenty years she has served on the National Welfare Board and also on the Border Welfare Board. As a foundation member of the Grahamstown branch of the South African Association of University Women, she has represented the country at international federation meetings. She has also been associated with the National Council of Women.

Steve Pratt (1972), **Anette Trycos** (nee **Kileff**, 1971) and **Patricia Wood** (1964), who are former students of the Rhodes University Fine Art Department, recently staged an exhibition of new work in Salisbury under the banner of the Grahamstown Group. The exhibition lasted ten days and was most favourably received. Steve Pratt is farming near Marandellas, where his wife, **Avril** (nee **Osborn**, 1971), is teaching at a convent. She is also a former Art student.

Paula Geldenhuys (1971), is pursuing her post-graduate studies at the University of Florence. She returned home recently for a brief holiday.

Yvonne Burgess (nee **van der Merwe**, 1956), has achieved a splendid success with her first published novel "A Life to Live". The work has enjoyed highly complimentary and enthusiastic reviews. Yvonne, who is well known as an art critic, is married to an engineer and is the mother of two young sons.

Hazel Borthwick (1957), has been appointed lecturer in the Department of Social Work at the University of Natal, Durban. After she left Rhodes she was engaged in field work in the Child Welfare Society in Johannesburg. She recently returned from the United States where she obtained her Master's degree in Social Work.

Ian Sholto Douglas (1972), is engaged to Patricia Britton who is a final year B.A. student at Rhodes.

Richard Codron (1972), has been appointed to the staff in the Department of Mathematical Statistics at Rhodes.

Sylvia Raphael (1957), is serving a prison sentence in a Norwegian gaol after being implicated in the activities of an Israeli group that led to the killing of an Arab in a town near Oslo. She came to Rhodes from Graaff-Reinet to study for a diploma in Fine Art and subsequently held several positions in South Africa before spending a few years overseas. She was employed by a public relations firm in Johannesburg until the end of 1972 when she took up a position in Israel.

Prof. K. A. C. ("Cheese") Elliott, who completed his M.Sc. in organic chemistry at Rhodes University College in 1924, was invested with the status of Professor Emeritus at a Founder's Day Convocation Meeting at McGill University, where he has been a staff member since 1944. After leaving Rhodes he returned to Cambridge to complete his doctorate and was elected a Beit Memorial Fellow for medical research. From 1933 to 1944 he was engaged in biochemical research at the University of Pennsylvania Medical School where he was also Assistant Professor of Biochemistry in Psychiatry for several years. He is a former editor of the Canadian Journal of Biochemistry and Physiology and held the Chair of Biochemistry at McGill. In recognition of his research work he was elected a Fellow of the Royal Society of Canada in 1962. Since 1972 has had also been a visiting professor in the Faculty of Medicine at the University of Nigeria.

George Harcourt-Vernon (1964), has returned to Rhodes to complete the N.H.E.D. and then do a B.Ed. degree. He taught for nine years at St. Andrew's College, Bloemfontein, with two other Old Rhodians — **Brian Thiel** (1958), Headmaster, and **Dave Morrell** (1948) — and more recently taught for a year at Eversfield School, Solihull, Warwickshire. He is Warden of Matthews House.

Clare Isted (1968), who left Rhodes University to take up a teaching appointment at Queen Alexandra School in Port Alfred, is engaged to Mr. Ken Terry who is an electrical engineer in Addo.

Alastair Weakley (1973), has joined the staff of St. Andrew's College, Grahamstown, and has started the teaching of Xhosa as a subject in the school. He is also studying for a master's degree at Rhodes.

Rosemary Matier (nee **Bach**, 1966), **Linda Snowball** (nee **Prozesky**, 1972), and **Lynette Thomen** (1968), are teachers on the staff of Victoria Girls High School in Grahamstown.

Charles Challis (1973), and **Pat Going** (1973), have announced their engagement. Charles is teaching at Umtata High School while Pat is at present physical education mistress at Kimberley Girls High School.

Continued

OLD RHODIAN NEWS

Continued from page 9

Clive Ulyate (1964), has been appointed full-time Sports Training Officer at Potchefstroom University. This versatile sportsman and Springbok rugby player has been a schoolmaster at several schools including Kingswood College, Grahamstown.

Hilary Graham (1967), is a senior lecturer in the School of Art of the College for Advanced Technical Education, Port Elizabeth. His wife **Vivienne** (nee **Prestwich**, 1965), also a former Art student of Rhodes University, has been engaged in the teaching of children with learning disabilities. They have a year old daughter.

Patricia Mellon (1972) married Mr. David Bransby in March this year.

Pieter de Villiers (1938) has retired at the end of a long career as a teacher and headmaster. After taking a course in Librarianship at Rhodes, he has accepted an appointment as Director of the South African Library for the Blind.

Tony Tarr (1956), has returned to Grahamstown with his wife, son and daughter, to take up an appointment as Chief Technician at the 1820 Settlers' National Monument.

Judy Mullins (1972), is completing the M.Sc. degree in Computer Science at the University of Natal before going to England where she will be working for her PhD. (Computer Science) at Southampton University.

Anne Gordon (nee **Rayner-Laver**, 1949), is devoting herself to social work in Pietermaritzburg after twenty years of adventurous life in many different parts of the world. After her graduation she spent a holiday in England where she met her future husband, a member of the British Colonial Service. Shortly after their marriage he was posted to Malaya where the position was so unsettled that they had to be under the constant protection of armed guards and where their home was repeatedly attacked by bandits from the surrounding rubber plantations. Raids, counter-raids and kidnappings formed the background to daily life. Excitement and adventure accompanied them when they moved first to Kuala Lumpur and later to Zambia and Rhodesia. After Mr. Gordon's death in 1961, Anne returned to South Africa with her children and took the University Education Diploma. After two years of teaching she undertook an extensive journey throughout Eastern Europe and followed this up with an extended visit to Australia. Her present post is concerned with the care of the aged.

Sue Laburn (1969), is back in South Africa after an extended stay in Europe. When she left Rhodes she taught Art and English in high schools for two years. In 1972 she went to England where she spent two years travelling extensively and accepting a few appointments in between. In London she spent a few months with a contingent of Old Rhodian contemporaries and then flew to Munich for the Olympic Games. She stayed there for several months in the publications department of a large electrical company and recently came out to their Johannesburg branch. It is still her intention to return to Art and English teaching.

Michael Chapman (1963), has been appointed President of Wood Gundy Incorporated in New York. He is well remembered at Rhodes as former President of the S.R.C. On leaving Rhodes he went overseas, and an impressive career in the business world has led to this important appointment. He is the son of the Dean of Students, Professor H. J. Chapman, and Mrs. Chapman.

Rhoda van der Bijl (nee **Conway-James**, 1945) is living in Pretoria where her husband, a civil engineer, has retired after twenty-five years in the public service but is still acting as a consultant. They had moved about extensively in the past twenty-five years. Rhoda, after devoting many years to social work in both professional and voluntary capacities, is now Director of the Pretoria Marriage Guidance Clinic. She is enjoying her work and is eager to have some contact with other old Rhodians, including her old friends from Milner House.

Paul Marsh (1961), who is a master at St. Andrew's College, Grahamstown, has been elected a Fellow of the Royal Geographical Society.

Alf Kettles (1958), resigned from his post as Vice Principal of Lawson Brown High School, Port Elizabeth, some years ago to study medicine. He is now taking an internship before becoming a medical missionary for the S.A. Baptist Missionary Society.

Geoffrey Ellis (1961), has accepted a Fellowship at Hertford College, Oxford, from July this year. After completing the B.A. (Hons) degree at Rhodes, he took his M.A. at Oxford where he received his Doctorate in Philosophy in 1972. After serving as junior history don at Christchurch College, he became lecturer in economic history at Durham University. During his career as a student he won several notable scholarships and achieved the highest distinctions throughout his studies.

John de Gruchy (Rev. Dr., 1960) and his wife **Isobel** (**Dunstan**, 1959) are now living in Cape Town where John is lecturing in the Religious Studies Department at the University of Cape Town. They have three children.

Brian Theil (1962) is relinquishing the headmastership of St. Andrew's School, Bloemfontein, to become headmaster of Pridwin School in Johannesburg. His successor will be **Ian Paterson** (1950), who has been headmaster of St. John's Junior School, Johannesburg, for the past fifteen years.

John Frye (1963), a former Oppenheimer Memorial Trust scholar for 1820 and Eastern Cape history, recently completed a second Masters degree, this time in local history, at Leicester University. Venturing into a field not previously explored by a student from South Africa, he completed the task with distinction.

Hugh Morton (1968), and his sister **Philippa** (1969), got married in April, Hugh in Australia and Philippa in Grahamstown. Since leaving Cambridge, Hugh has had a three-year fellowship at the University of New England, in New South Wales. He tutors in Economic Statistics. After a six-months visit to Australia, Philippa has resumed her old post in Truworths Display Department, Cape Town, where she takes part in display designing and shop outfitting.

Harry Hall, commenting on "Chum" Steere's letter (see page 11) writes: "I notice that Mr. Brereton believes that he and Chum are the last remaining Foundation members. He will therefore be pleased to hear that in Salisbury I am in touch with **Ada Leary** who in 1904 was doing Maths., Physics and Chemistry — the original Women's Lib!" (*It may be, of course, that Mr. Brereton was referring to those who graduated in 1904. Ada Leary left Rhodes in 1908 — Ed.*)

Gillian Pope (1962) recently married **John Tregenna-Piggott**, a lecturer in Economics at Natal University and formerly of the London School of Economics. Gill spent three years in London engaged in research in virology and is now teaching in Durban.

OLD RHODIANS AT THE UNIVERSITY OF ZAMBIA

Rhodes University has had distinguished links with the University of Zambia since the latter opened in 1967. Professor L. K. H. Goma, currently Vice-Chancellor and formerly Head of Zoology; Professor **John Omer-Cooper**, formerly Head of History, and at one time or another Dean of Humanities and Social Sciences, Dean of Education, and Pro-Vice-Chancellor; Professor **Peter Miles**, formerly Head of Zoology (and later of Biology) and formerly Dean of Natural Sciences; and Dr. **Sitali Silangwa**, currently Deputy Secretary General of the National Council for Scientific Research and formerly Senior Lecturer in Zoology, all had Bachelors' Degrees from Rhodes. Professor Omer-Cooper now has the Chair of History at the University of Otago in New Zealand, and Professor Miles is back with the Waite Agricultural Research Institute of the University of Adelaide, South Australia.

Three Rhodes graduates recently qualified as medical doctors from U.C.T. They are: "**Nut**" **Wright** (1961), **Geoff Barron** (1961) and **Colin Sparg** (1963). "Nut" has an M.Sc. from Rhodes and was a lecturer in Geology at Fort Hare before starting medicine. He recently married **Joan Dangerfield** (1965). Geoff has a B.Sc. (Pharm.) and was a pharmacist in Bellville for a few years before starting medicine. Colin was a Science teacher at Rondebosch Boys' High School and has a B.Sc., U.E.D. from Rhodes. He has played tennis for Western Province and is married to **Pixie Pope** (1965), for many seasons a prominent Western Province hockey player. Colin was the recipient of an Anglo-American Scholarship and is doing his internship at the Ernest Oppenheimer Hospital, Welkom.

Three Old Rhodian Doctors

Left (l. to r.): "Nut" Wright, Geoff Barron and Colin Sparg celebrate after their Graduation as medical doctors in Cape Town. All three are old Rhodians.



They wrote to say . . .

Miss G. L. Hayworth

Thank you for sending me a copy of the Newsletter.

I was so glad to hear from Doctor Pocock that the kaffirboom is still flourishing. I was so afraid I had planted it too near the septic tank and that it might have penetrated the tank and have been cut down! It is my favourite tree. I wish I could grow it here.

You say I put in a 'slip', but it was a very large one — at least six feet high with quite a large trunk.

I am in my ninetieth year but still driving and still gardening.

If any of the students I knew ever visit this country I should very much like to see them.

J. H. ("Chum") Steere

(written to Harry Hall)

A few lines to thank you sincerely for the book "Rhodes University" by R. F. Currey. Being a Foundation Member of Rhodes I find it most interesting and it takes me back to a most enjoyable year in Grahamstown.

I can never forget our two very fine lecturers Professors **Arthur Matthews** and **George Cory** (later Sir George). They were a wonderful couple.

While in Grahamstown I stayed at a boarding house known as Mrs. Jays and a boy **Harold Sampson**, then aged thirteen, also stayed there. I met him again at the Jubilee Celebrations and we corresponded not long before he died.

Being determined to pass my theory in Land Survey I took little time off for games except that I played a little tennis and went for walks, one being down to the Cowie by night. Another student and I passed the Town Hall clock as it struck eight and reached the Cowie at sunrise. Many were the wagons outspanned and ostriches we passed on our way. After spending a few days there we returned to Grahamstown by train.

Having passed my theory I returned to Pietermaritzburg during December, 1904, and qualified in Natal on 12th May, 1905 and, after a most interesting career, retired at the end of January, 1971.

I suppose you must have met **V.C.H.R. Breerton** at the Conference. He thinks he and I are the only two remaining Foundation Members of Rhodes.

J. M. Smithen

I have never liked the limelight. Consequently, in the past, I have refrained from writing to Rhodes Newsletter. Volume 13, No. 3, however, has stimulated me into action.

I was at school with **Joe King** and, because of his influence became a Rhodian from 1923 to 1926. During those years **Dolly Wolff** played the piano in our orchestra and I struggled to play the clarinet. Rhodes could not have honoured Joe King in a more fitting way than by the dedication of a memorial clock which overlooks the Great Sports Field.

The news of **Miss G. L. Hayworth** also interested me. Reading of her made me think that 1926 was not so very long ago after all. This, together with the news about the dedication of the Joe King Memorial Clock, took me right back to Rhodes.

Apart from one year, I have devoted my working life to Bantu Education. I went on pension in May of 1969 but actually continued teaching. In 1971 I served in the Education Department of the University of Zululand. My wife, who is an M.B., Ch.B. of Cape Town University, and I are now permanently resident in Bulwer, Natal, where we would always be pleased to see old Rhodian or Capetonian friends.

My daughter, who was at Rhodes from 1964 to 1967, is now **Mary Louise Hoyle**. She lives at Molteno where her husband is rector of Molteno and Sterkstroom.

With grateful thanks for the valuable link which the Rhodes Newsletter provides even for students of fifty years ago.

Prof. D. M. Morton

The link between Rhodes University and Rhodesia has always been close, but nowhere, perhaps, has it been so close as in the field of Education. The following list of Rhodes graduates, received from **Prof. D. M. Morton**, recently retired from the headship of the Rhodes Education Department, gives the name of those who are heads of schools in Rhodesia. The list was sent to him by **Jim Clarke**, who is now headmaster of Plumtree. In addition to Mr. Clarke (1950), there are the following:

Obituary

Duncan Kay (1936), has lost his life in a motor accident. He left Rhodes to work in Natal, but emigrated to England in 1967. He had a most successful career in the computer field and became area manager for his firm in the Midlands.

He leaves his wife, Sally, and two daughters.

John Devis (1953), died in February this year at the hands of an intruder in his home in Constantia. He is survived by his wife and three children.

While at Rhodes, he gained some teaching experience at St. Andrew's Preparatory School before being appointed an assistant master at Monterey Preparatory School in Constantia. In 1958 he went to England for a year, teaching in Sussex, but returned to Monterey from 1959 to 1963 when he was appointed to St. Andrew's Preparatory School in Grahamstown, his appointment as headmaster of Monterey following in 1966.

David Cochrane (1963) died of injuries received in Johannesburg a few months ago. He was practising as an attorney in the city.

Paul Burmeister (1918), died in East London on 16th April, 1974, after a short illness. He was 76 years old.

Born in Stutterheim, Cape Province, in 1897, he matriculated at Selborne College, East London, and obtained his Bachelor of Arts degree at Rhodes University College in 1918. After completing his first year LLB, he was articled to the late Attorney Steyn of Willowmore and Paul Bohmke of Cape Town. He was admitted as an attorney both in the Cape Province and in the Orange Free State, in 1923. He practised for a short while in the Orange Free State and thereafter in Stutterheim, until 1935, after which he practised

continuously in East London. At the time of his retirement he was senior partner in a legal firm and he subsequently remained on with the firm as Professional Consultant, a position he held until his death.

He married Marjorie Campbell of Bloemfontein in 1926 and is survived by his wife and two children, **Mrs. Lesley George** (B.A., U.E.D., 1948), now Professional Officer, Art, at the South African National War Museum in Johannesburg, and **Jon**, the novelist.

In his youth, Paul Burmeister was a rugby referee and an ardent sports follower. At the time of his death he was an active member of the St Andrew's Bowling Club in East London. He was always a keen Old Rhodian.

Dr. Helmut Weigert, who was formerly senior lecturer in Pure Mathematics at Rhodes University, died in April this year in an attempt to rescue a schoolgirl from drowning. He left Rhodes in 1966 to study for two years in Europe and to spend some time with his parents in Germany. On his return, he joined the staff of the Inanda Seminary in Natal.

Brian Tompkins (1973), died in Cape Town in February this year. The B.Sc degree was posthumously awarded to him at the University Graduation Ceremony in April. Last year he married **Penny Johnson** who was completing a B.A. degree at Rhodes.

Cecil Klinck (1932) passed away in Benoni where he was teaching at the Benoni High School. He had previously served on the staff of Jeppe High School.

Born in 1911, he came to Rhodes from Kingswood in 1928. During the war he served with a R.A.F. Pathfinder squadron and was awarded the D.F.C. and bar.

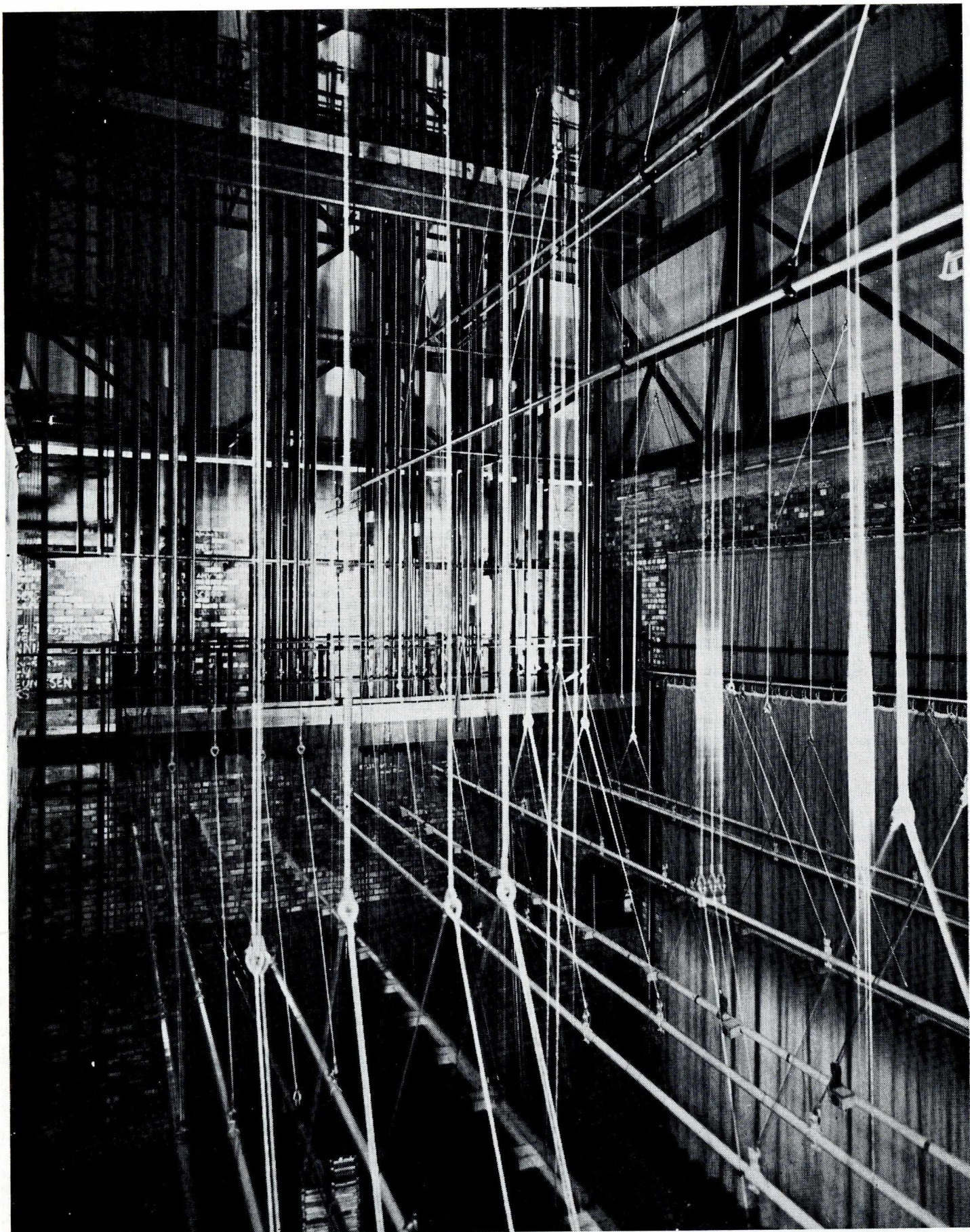
He is survived by his wife, Jean, and two sons.

N. M. Benkenstein (1941), Guineafoal School, Gwelo; **Mrs. C. M. Frizell** (nee Buyskes, 1941), Hatfield Girls School, Salisbury; **Miss J. E. Behrmann** (1942), Montrose School, Bulawayo; **Miss V. P. Thwaites** (1942), Oriel Girls School, Salisbury; **J. M. Alers** (1946), Chaplin School, Gwelo; **B. R. Fieldsend** (1948), Peterhouse, Marandellas; **P. F. de Bruijn** (1949), Churchill School, Salisbury; **E. C. W. Silcock** (1948), Hamilton

School, Bulawayo; **J. Eadie** (1950), Thornhill School, Gwelo; **R. K. Gracie** (1950), Milton School,

Bulawayo; **Miss A. O. Green-shields** (1949), Queen Elizabeth School, Salisbury; **W. A. Staude** (1950), Vainona School, Salisbury; **D. S. Jenkins** (1948), Cranborne School, Salisbury; **R. A. Suttle** (1952), Prince Edward School, Salisbury; **G. S. Todd** (1953), Allan Wilson School, Salisbury.

Professor Morton thinks that this is possibly not the complete list of school headmasters/headmistresses who are Old Rhodians, and he would be pleased to get further information to bring the list up to date.



The overhead wires and pulleys in the new fly tower of the Rhodes University theatre form an interesting pattern. The high stage curtains can be seen at lower right in the photograph. The tower was recently completed together with major extensions to the theatre building.