Miss Light

## RHODES NEWSLETTER



OLD RHODIAN UNION

RHODES UNIVERSITY

Vol 3.

JULY, 1963

No. I



(HEPBURN & JEANES) Professor J. V. L. Rennie

HIS issue of the Newsletter breaks new ground, not only by reason of its improved format, but also as the fore-runner of what is intended to be a regular half-yearly or even quarterly publication distributed more widely than has been the practice. As such it meets a need that has long been felt by Old Rhodians and by other friends of the University.

The University has been expanding very rapidly in recent years, and the public is not generally aware of the many developments that have taken place or are contemplated. For this reason the University Council is to appoint its first public relations officer. There is every intention to build up around him a sound organisation designed to develop and maintain contact between the University and past students, as well as donors and others who have shown an interest in its aim and its progress. With this officer as editor, the Newsletter is expected to play an important role in the future.

I have much pleasure in sending greetings to all supporters of Rhodes University, and in congratulating all those who have helped to make this issue possible.

J. V. L. Rennie,

PRO-VICE-CHANCELLOR AND ACTING PRINCIPAL

### **LONGEST TERM OF OFFICE**

With all that the University owes to Dr. Thomas Alty in gaining its independence and developing its sphere of influence, it is not to be wondered that his 15 year term of office ended in a record spate of dinners and parties. Having recovered from the initial shock of realising that it was time for him to retire, every section of the community seemed determined to show appreciation of his splendid leadership and the feeling of affection he and Mrs. Alty had created in those around

The last month of their stay in South Africa was marked by numerous private parties, a Civic Reception in Grahamstown and a dinner given by members of the University in Port Elizabeth. The eight Halls of Residence in Grahamstown each gave dinners at which presentations were made by the students. The S.R.C. and the Sports Union created their own occasions. The Old Rhodian Union and Convocation held an evening reception at which the Union's President, Mr. Jack Slater, presented a cheque. The Non-European Staff arranged a tea in the Great Hall and sang a touching farewell. The Women's Staff Association held an afternoon teaparty for Mrs. Alty, their President, in Beit House Common Room. She was also fêted by many women's societies in the town.

Council and Senate made their formal farewells at the last meetings attended by Dr. Alty and the Staff made their presentation in the 'new' Common Room. The more festive speeches were reserved for the University Banquet in Jan Smuts Hall.

On the morning of their departure lectures were interrupted and staff and students turned out in front of the University to wave farewell as they drove past on their way to the airport.

The Vice-Chancellor addressing members of Staff at the Farewell Banquet. On Dr. Alty's left are: Mrs. Alty, Mr. Kendall, Mrs. Rennie, Mr. Justice Jennet, Mrs. Cloete, Mr. Ginsberg, Mrs. Wild, Professor Liddell, Mr. Martin (Registrar) and Mr. Agar-Hamilton.

### OVER TO YOU, SIR



(EVENING POST)

Dr. J. M. HYSLOP, Vice-Chancellor and Principal elect, visited Rhodes University in February this year. He is seen here with Dr. Alty who met him at the Port Elizabeth airport. Dr. Hyslop is a mathematician of some note and before he left South Africa, was Professor of independence before his departure.

Mathematics at the University of the Witwatersrand. He was also in charge of the men's residences at Cottesloe. He was Chairman of the Joint Matriculation Board for a time. In 1961 he was appointed head of the new University College of East Africa and will see it attain its

### **DIAMOND JUBILEE YEAR**

Rhodes will celebrate its residence. Any suggestions as to how 60th Anniversary in 1964. It is hoped that a great many Old Rhodians and friends of the University will be able to attend the festivities which will take place in the July vacation. It is expected that accommodation will be made available to those who wish to stay in

to mark this Jubilee year in a truly fitting manner would be welcome.

Should readers know of any changes of addresses, or of any past student or donor who would like to receive the Newsletter regularly, will they kindly inform the Secretary, Development Office, Rhodes University, Grahams-



(HEPBURN & JEANES)

### HONORARY DEGREE

FOR

### STATE PRESIDENT

N the occasion of his visit to Grahamstown for the 1820 Settler Memorial Celebrations and the Centenary of the Grahamstown Municipality the State President, the Honourrable C. R. Swart, was pleased to accept the Degree of Doctor of Laws, honoris causa, at a special graduation ceremony in the Great Hall.



(E.P. HERALD)

### **BRONZE MEDAL**



(HEPBURN & JEANES) Professor E. D. Mountain

At the annual congress of the S.A. Geological Society in Pretoria in February, Professor E. D. Mountain was awarded the David Draper Memorial Medal "for distinguished geological work with particular reference to South Africa". In the citation the President, Dr. Hans Nel, mentioned that during his career Prof. Mountain had published fifty articles which covered an unusually wide range of interests including minerals, meteorites, petrology and regional geology. In his reply Prof. Mountain said that this very variety made geology a rewarding profession much of the tedium of camping in these days of over-specialization. alone in the field.

### **GEOLOGY**

#### GOLD ORES

Two papers dealing with variations in the composition of native gold have recently been published by Dr. H. V. Eales. In this work a correlation has been attempted between variations in the silver content of gold and the temperature - pressure conditions prevailing at the time of deposition, at depths of several thousands of feet below surface. This work has been greatly assisted by the recent acquisition of firstclass mechanical and optical equipment for the examination of opaque minerals. It is hoped that some of our post-graduate students will assist in the progress of this work.

#### **FARMERS HELPED**

Mr. W. Meyer, Honours graduate in the department of Geology, is at present busy re-mapping the Geology of a portion of South-Western Albany, towards the degree of M.Sc. This is a critical area for the establishment of the relationships between terrestrial and marine Cainozoic

Mr. Meyer has been impressed by the wonderful hospitality of local farmers which has relieved him of

#### ANOTHER LEADER EXCHANGE AWARD

Towards the end of last year Professor P. Mayer, Head of the Department of African Studies accepted an invitation to visit the United States for the first six months of this year under the auspices of the United States-South Africa Leadership Exchange Programme.

### THE RESIDENCES

During the 15 years' tenure of Dr. Alty's office three new Halls: Milner, Thomas Pringle and Piet Retief (old Grainger's) have been created, the earlier ones being Oriel, St. Mary's, Founders', Drostdy and Jan Smuts. Incorporated in these halls are 20 residences, those new to many Old Rhodians being Olive Schriener, Lilian Britten, Adamson and Atherstone.

#### DEAN OF STUDENTS

The present system of residential supervision with a Dean of Students at its head was instituted when Professor Hugh Chapman (Chappie) was appointed to this office in 1955. Besides his residential and academic duties as a part-time lecturer in law, he has travelled many miles to conduct routine interviews with prospective students and their parents in the cities and towns of the Eastern Cape. This year he has acted as head of the University's division in Port Elizabeth.

#### TWO S.R.C. CHAIRMEN

Many second generation Rhodians are now passing through the University but a new record was established when Michael Chapman was elected Chairman of the S.R.C. this year, as his father also held this position when a student.

Among this year's Graduation Garden Party guests who were driven in by the torrential rain were: From the left, Mike Chapman, Mrs. Chapman, Caroline Tindall and Prof. Chapman.



(HEPBURN & JEANES)

### **STUDENTS** REPRESENTATIVE COUNCIL

The Rhodes S.R.C. has had two very successful meetings with student Councillors from other universities. The first was with their colleagues from Stellenbosch University and took place at the University in Port Elizabeth. The second meeting was held in Grahamstown when Rhodes was host to student councillors from Potchefstroom University. Further meeting with members of the S.R.C. universities are being in other arranged.



Professor C. W. Bowles

### MASTERS AND OLD MASTERS

Many traditions have grown up round the University and the Council has now established the practice of having portraits painted of former Masters. The painting of Sir John Adamson, the first Master, has been transferred from Founders' Hall to the Council Chamber where it has been joined by the portraits of Professor C. W. Bowles, painted by Dorothy Kay, Port Elizabeth, and Dr. J. Smeath Thomas, by Neville Lewis of Stellenbosch. Another recent portrait is that of the former Chancellor, Sir Basil Schonland, who resigned from office last year, the artist being James Dean of Manchester.

### ROYAL SOCIETY FELLOW-**SHIPS**

Two old Rhodians have had the honour of being elected to the Fellowship of the Royal Society. Dr. B. F. Schonland (now Sir Basil) was elected many years ago for his work on lightning, and Dr. M. Blackman, now Professor at Imperial College, London, was elected in 1962 for his work on the specific heat of solids.

### DONATIONS TO THE UNIVERSITY

Rhodians are spending much time and energy in fund raising campaigns in various parts of the country. Their business talents and organising ability have been directed to the peculiar problems of academic finance and how to interpret these to prospective donors.

Total donations to the appeal for funds to date exceed R500,000. Of this total more than R140,000 comes from firms in Port Elizabeth and practically all the rest from the Transvaal.

In Johannesburg the Regional Chairman is Mr. C. J. Ross-Spencer and the Treasurer Mr. M. S. Saloman. In Salisbury Sir Charles Cumings is sponsoring the appeal. In Port Elizabeth Mr. H. A. Kendall, for many years a member of the University Council, directs a group led by Messrs. E. B. Pagden and J. H. Young as Vice-Chairmen. In East London the interim committee was led by Mr. D. Malcomess and Mr. E. S. Chew. Recently Mr. B. F. Gillett was elected Chairman and Mr. J. N. Burgess Secretary of the Regional Committee.

In Grahamstown the Staff of the University has so far contributed R40,000 and the Municipality of the City of Grahamstown has granted 55 acres of land to the University for its further development.



(E.P. HERALD)

Dr. Alty receives a R1,000 cheque for Rhodes University from the Natal Building Society. Making the present-ation are Mr. Colin Bailey (left), chairman of the Port Elizabeth board and Mr. Kenneth S. Reen, local manager of the building society.

### HARVARD UNIVERSITY FELLOWSHIP

\* \* \* \*

Old Rhodian Dr. D. G. Roux, Chief Research Scientist at the Leather Industries Research Institute. Rhodes University, has just returned from the U.S.A., having held an the Chemistry Department, Harvard. ern Star.

### RHODES UNIVERSITY **AWARDS**

## Friends of the University and Old The Hugh le May **Fellowship**

This Fellowship was instituted by Dr. Hugh le May, Honorary Graduate of Rhodes University, to provide a year's residence at Rhodes for scholars engaged in research in the humanities. Since 1945 twelve awards have been made.

#### The Smuts Papers

Sir Keith Hancock, Professor of History at the Australian National University, Canberra, has been awarded the fellowship for 1966 to enable him to prepare the second volume of the Smuts Papers. This renowned Commonwealth historian was one of the four distinguished visitors to be capped at an Honorary Graduation Ceremony following the inauguration of Rhodes University in 1951.

#### Former Fellows

Dr. Errol E. Harris (1949) went to the United States in 1956 and is now Roy Roberts Distinguished Professor of Philosophy at the University of Kansas.

Dr. Norman Cohn (1950) is now Professor of French at King's College, Newcastle-on-Tyne. book he was working on during his stay at Rhodes was "The Pursuit of the Millenium.

Professor W. P. Morrell (1951), University of Otago, New Zealand, has recently presented our library with a copy of his latest book "Britain in the Pacific Islands."

Miss C. van Heyningen was awarded the D.Litt. degree of the University of Natal on a thesis entitled "'Clarissa'—Morals and entitled "'Clarissa' — Morals and Poetry", based on her work as Hugh le May Fellow in 1952. She is now Associate Professor of English at Natal University, Pietermaritzburg.

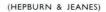
Professor J. D. Peter (1957-58) spent the year preparing "A Critique of Paradise Lost", published by the Cambridge University Press in 1960. Both he and his wife (Barbara Girdwood) are O.R.s and are now living in Canada.

**Professor Michael Roberts** wrote the greater part of "A History of Sweden, 1523-1815" at Rhodes. He was elected a Foreign Member of the Royal Swedish Academy in 1954, and in the same year King Gustav conferred on him the insignia of a 11,000 dollar Bullard Fellowship in Chevalier of the Order of the North-

### S. A. WOOL TEXTILE RESEARCH INSTITUTE



(Above) The buildings of the S.A. Wool Textile Research Institute. Rhodes University; (right) Dr. P. K. Faure, Principal Research Officer at SAWTRI, an O.R. who is doing work on spectrophotometric analysis.





### 25th ANNIVERSARY

The laboratories and pilot plant of the Leather Industries Research Institute have been extended and redecorated as the result of a "25th Anniversary Gift" of R10,000 from the C.S.I.R. The official opening was carried out by Dr. S. M. Naude, President of the C.S.I.R. Dr. Alty is shown presenting Dr. Naude with a souvenir gift; on the left is the Director of the Institute, Old Rhodian Dr. S. G. Shuttleworth.



### THE UNIVERSITY IN PORT ELIZABETH

Opened in 1961 by the Chancellor, Sir Basil Schonland, the enrolment for the first year was 121 students. This year there are 218 students and 29 different courses are being given. Professor H. Chapman is Acting Head of the division and other Old Rhodians on the staff are Miss E. R. Chisholm (Accounting), Dr. C. B. Strauss (Economics), Mr. F. E. Drennan (Commerce), Adv. L. Melunsky (Law) and Mr. D. Kopke (Geography). The division has an excellent library and in 1963 alone 2,084 volumes were added. Students who successfully complete their three years degree course there at the end of this year will be the 'pioneer' graduates of Port Elizabeth.

The Port Elizabeth Municipality has set aside an area of 500 acres for the future development of the University at Driftsands but owing to the unfortunate controversy that has arisen this expansion has been

delayed.



### LITTLE THEATRE - AT LAST



A decade ago the University bought the old Municipal Art Gallery with the intention of adapting it for use as a Little Theatre. This site is next to the Art School and is ideal for the purpose. Council has now asked the Architect to produce plans for a building to house the Theatre.

Professor Guy Butler

(EVENING POST)

#### **EDUCATION**

After a steady output of between thirty and forty teachers per year over a period of thirty years, there are now over fifty and a further rapid increase is expected. Having expanded to a point where the old accommodation is inadequate, the Education Department is to be housed in new quarters on the same site as the Little Theatre.

### SPEECH AND DRAMA

A long-delayed development that is likely to take place soon is the opening of a Speech and Drama Department. Initially the subject will be a three year course, in the Faculty of Arts, to be taken with a language or Fine Art, or Music. This department will be housed in a group of buildings with the Little Theatre and the new Education Department. It is hoped that it will soon be able to offer a B.A. (Drama) on the same lines as the B.Mus. or the B.A. (Fine Art).

### PROFITS TO DRAMA

Like previous R.U. productions of Shakespeare — "A Midsummer Night's Dream" and "Othello"the University Players Production of King Henry IV, Part 1, was taken on a successful tour to Port Elizabeth and East London.

• Of the profits, R100 was given to help with the Rhodes Theatre Group, Port Elizabeth, and R500 to the Little Theatre Fund.

In April this year the University Players sponsored a visit to Grahamstown of the Port Elizabeth Theatre Guild's production of "Hamlet." The Guild most generously donated the entire profits - R250 - to the Players for the Little Theatre Fund.

The Players staged an evening of Irish one act plays in the second term. Professor Butler is to produce the mediaeval "Everyman" in September. Professor Gruber has promised the assistance of the Music Department and Old Rhodian, J. H. Meyer, now Principal of the Johan Carinus Art Centre, will supervise the decor.



Professor D. W. Ewer's Falstaff in Henry IV



(EVENING POST) Mrs. Hyslop

The new Vice-Chancellor and Mrs. Hyslop will arrive in Grahamstown at the beginning of August and will be staying with the Pro-Vice-Chancellor and Mrs. Rennie until they are able to move into the Vice-Chancellor's Lodge.

# **PRETORIA**

Professor Georg Gruber will be going on long leave at the end of June. During this period he has accepted an invitation to produce and conduct the Spring Opera Season in Pretoria.

## OPERA SEASON IN PRESIDENT RECEIVES

In November last year the Choir left for a second tour of Europe. Concerts were given in the Netherlands, Belgium, Western Germany and Austria.

Below: The President of the Federal Republic of Germany, Dr. H. Lübke and his wife receiving the Rhodes Choir at the Villa Hammerschmidt in Bonn.



### CHAMBER CHOIR HAS A BABY

It will interest Old Rhodians to know that the Chamber Choir now has a baby. In the first half of 1963, the local S.A.B.C., the Grahamstown schools and the Rhodes Music Department collaborated in forming a children's choir, attached to the Department.

#### EXPERIMENTS IN MUSIC

Dr. Kurth, who has recently joined the Staff of the Music Department, is working with Professor Gruber in the combined field of the sociology of music and musical education. Professor Gruber is keenly interested in the whole question of musical education in South Africa and, with Dr. Kurth's help is conducting experiments in the Murray Gant Primary School in Grahamstown. Over the past year he has established a sub-department of musical education. Students will be able to teach at the primary school and so be introduced to the practical aspects and problems of school work.

### **NEW STAFF**

Professor R. Braae, M.Sc. (Eng.), Copenhagen, Hons. B.Sc. (S.A.), M.S.A.I.E.E., M.I.E.E., has been appointed to the Chair of Applied Mathematics. He was formerly Senior Lecturer in the Department of Electrical Engineering at Stellenbosch University and his book on Matrix Algebra for Electrical Engineers was published recently.

Mr. F. G. Muirhead has been appointed Assistant Registrar (Estates and Buildings). He comes from Basutoland where he was Financial Secretary before he retired.

#### **OPENHEIMER AWARD**

Professor D. C. S. Oosthuizen was awarded a grant by the Oppen-

heimer Memorial Trust and spent the year of 1962 at St. Anthony's College, Oxford. He was elected a member of the Aristotelian Society; he attended the Conference of the Universities of the United Kingdom in London; and he spent three weeks in Holland meeting eminent Dutch philosophers.

### LIBRARY EXHIBITIONS



THE move to the very spacious new library building has resulted in greatly improved service in many directions, and also in some changes in outlook on the part of the library staff.

Formerly, when a lot of books Atherstone's account of his first use arrived, the immediate question was Where can we find space for them?" To-day the reaction is rather, "How can we best bring them to the attention of readers?" It is one of the symptoms of this changed philosophy that very much more attention is given now to displays of books and other material. The Library now has a permanent display case, mounted at a strategic point, and it is planned to put up a fresh exhibit every week during terms. In recent weeks two very famous items from the early Graham's Town Journal have been s'nown, the "Piet Retief Manifesto" (2nd February, 1837) and Dr.

### THE SPRIGG PAPERS

Mr. J. G. Sprigg has presented to the Cory Library the personal papers of his grandfather Sir Gordon Sprigg, a former Prime Minister and a member of Parliament for two decades. Sir Gordon corresponded freely with the Colonial Agent in London and the collection includes interesting first-hand reports of debates in the House of Commons. His papers and correspondence on the Jameson Raid clarify many of the plots and counterplots connected with this affair.

#### PHYSICAL EDUCATION

Mr. Eugene Locke is on long leave and will be visiting physical education centres in Greece, Italy, Germany, Scandinavia and Britain. He will also attend the European Gymnastic Championships Mrs. Hönicka is acting Head of Department in his absence.

of ether as an anaesthetic (26th June 1847). The University Library already possesses a great deal of rare and interesting material, suitable for displays of this kind, so that there should be no difficulty in keeping the display-case in full use.

It is also proposed to arrange for publishers' exhibitions from time to time. Two well-known firms have already held a very successful joint exhibition in the entrance foyer of the Library; others have expressed great interest in the idea. In August there will be a mammoth display German publications, mainly scientific.

### **PHARMACY**

### Michael Kapelus Memorial Prize

Mr. Kapelus of Springs donated R1000 to found this prize in memory of his son who graduated in 1960 and was shortly afterwards killed in a car accident. The first award was to Hans-Hugo Snyckers, B.Sc. (Pharm.) 1962, who is now at the University of Münster taking his doctorate.

Benefactors who take a keen interest in this department are Messrs. Johnson & Johnson and the Cape Midlands Pharmaceutical Soc-

Old Rhodian Alan Walter is 1963 President of the S.A. Pharmaceutical Society.

Mr. E. R. Kaplan, B.Sc. (Hons.) R.U., M.Sc. Natal, has joined the staff as Lecturer in Pharmacy.

### ANOTHER FAREWELL



Dr. and Mrs. Alty with Mrs. Pontick and Mr. Eddie Mapapa, Secretary of Non-European the Staff, on the occasion of the farewell presentation from this section of the University Staff.

(HEPBURN & JEANES)

A new exhibition hall has been formed out of the old atrium by building in a roof of fibre glass supported by curved beams of laminated pine wood. This gives an excellent light, making the hall very suitable for art classes as well. It was opened with an exhibition from the Healdtown Training School and Professor Bradshaw hopes to arrange weekly shows for the benefit of the public.

Students are now being encouraged to compete in a wider field than the local exhibitions and three have submitted compositions for the National Exhibition to be held in Johannesburg in July. Mr. J. Nel, now on the staff of the department, has also sent in some of his work to this exhibition.

Professor Bradshaw who is currently exhibiting in London, Manchester and Bradford, is staging a one man show at the Gallery 101, Johannesburg and later at the Henri Lidchi Gallery, Cape Town.

### HISTORY



(HEPBURN & JEANES)

Professor Winifred Maxwell

We thought this picture a good tonic and hope you appreciate it too!

### F.R.H.S.

Mr. James Crompton, former senior lecturer in the History Department and now on the staff of Leicester University and Warden of Digby Hall there, has been elected a Fellow of the Royal Historical Society.

#### British Council Scholarship

Mr. K. S. Hunt, a member of the History Department for some years, and Secretary of the Old Rhodian Union, has been awarded a British Council Scholarship for 1963/4. He will work at the School of African Oriental Studies, London University.

### **FRENCH**

The French Government, in addition to donating books and providing periodicals for the French Department, has decided to award a yearly prize to the outstanding third year French student at Rhodes. At the end of 1962, Miss E. Gray was awarded the "Grand Prix Rivarol" on the result of her final examination in French.

### THE ART SCHOOL AFRIKAANS/NEDERLANDS

'n Derde uitgawe van die historieskritiese studie oor Die Afrikaanse Letterkunde van aanvang tot hede van Prof. R. Antonissen, wat behalve by Rhodes ook aan die Universiteite van Kaapstad, Stellenbosch en Natal as voorgeskrewe handboek gebruik word, is tans in voorbereiding. Sy ., Kronieke van die Afrikaanse lettere 1951-1960", wat hy tweemaandeliks in Standpunte tot op datum nog steeds vervolg, is sopas gebundel onder die titel Kern en Tooi (1963). Sy tweedelige bloemlesing uit die Digkuns van die Nederlande van 1100 tot 1960, met uitvoerige aantekeninge in Afrikaans, word teen die einde van die jaar verwag. Verder lewer hy bydraes oor die Afrikaanse letterkunde vir verskillende buitelandse standaardwerke: die Geschiedenis van de letterkunde der Nederlanden (deel X, Antwerpen), die Lexikon der Weltliteratur im 20. Jahrhundert (Freiburg im Breisgau), die Nuova Enciclopedia Mondadori (Milaan), die Dictionnaire des Littératures (Parys).

Dr. J. Smuts het verskeie artikels oor Afrikaanse taalgeskiedenis bygedra tot die Tydskrif vir Volkskunde en Volkstaal en die Tydskrif vir Wetenskap en Kuns. Hy berei tans, in samewerking met Prof. M. de Villiers van Stellenbosch, 'n Verklarende Afrikaanse Woordeboek voor. Van Dr. H. W. Truter is daar 'n aantal tekskritiese detailstudies oor Afrikaanse letterkunde in Standpunte en die Tydskrif vir Geesteswetenskappe (van die S.A. Akademie). Ook as digter is hy aktief.

Mnr. A. P. Brink, wat ná 'n tweejarige verblyf aan die Sorbonne (Parys) in 1961 by die departementele personeel aangesluit het, het reeds naam gemaak met skeppende werk, veral sy "eksperimentele" roman Lobola vir die Lewe (1962), wat moontlik 'n nuwe rigting in die Afrikaanse prosakuns inlui. Tweede roman Die Ambassadeur, sal waarskynlik nog hierdie jaar die lig

'n Andere veel-omstrede literêre kwessie, nl. "die gebruik van die presens- en preteritum-tye in die Afrikaanse roman en novelle", vorm die onderwerp van 'n M.A.-skripsie waaraan gewerk word deur Mnr. E. van der Vliet, junior lektor in die Port-Elizabethse afdeling van die Department.

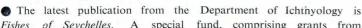
Dr. en Mev. C. J. Meyer (Phebe Hendrikz) woon nou in Somerset Oos.

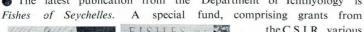
Professor C. D. Hérisson, head of the French Department before Professor Cattanéo, is Professor of French Language and Literature at the University of New Brunswick, Fredericton, Canada.

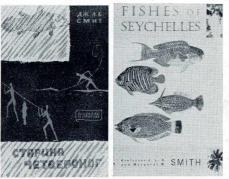
### RHODIANS FROM NORTH TO SOUTH COELACANTH PENETRATES IRON CURTAIN

In 1956 Professor J. L. B. Smith wrote his popular book Old Fourlegs, published by Longmans Green, London, and followed by a Readers Union Edition and a paper-back Pan edition. In America the book appeared under the title Search Beneath the Sea and was translated into German as Vergangenheit steigt aus dem Meer, while the French edition A la poursuite du Coelacanthe appeared in 1960. In 1962 Professor Smith received two copies of a Russian edition and a letter from the translator informing him that the first edition of 100,000 copies had been printed by the "State Publisher of Geographical Literature, Moscow" under the title STARINA CHETVERONOG (Old Chap Fourlegs!).

The historic broadcast made by Professor Smith when he landed at Durban (December, 1952) will be included with Old Fourlegs which is at present being put on tapes for the benefit of the blind.







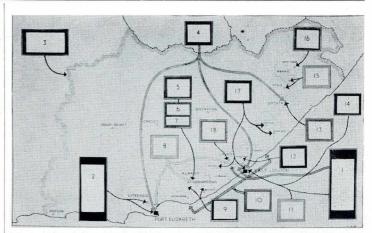
the C.S.I.R., various governments, private persons and reimbursements plates of fishes made for the Afrikaanse Woordeboek the S.A. Encyclopaedia, enables this book to sell at R4.50 instead of about R15, its true cost.

### RHODES DOWN SOUTH IN ANTARCTICA

Financed by the South African Government and organised by the Department of Transport a five-year Antarctic Research programme has been Part of the programme, ionosphere research, is being co-ordinated by the Physics Department, Rhodes University. Duncan Baker was a member of the third South African National Antarctic Expedition which left Cape Town in January 1962. He set up an ionosphere sounder at SANAE Antarctica and also a transmitter to send radio pulses to Rhodes University. A receiving set and aerial system was installed at the University to measure various characteristics of the radio waves on arrival. Doug Torr acted as research assistant for this part of the programme. The experiments were successfully started at the end of May 1962 and have been in continuous operation ever since. After a year in Antarctica Duncan Baker returned to Rhodes at the beginning of 1963, his place on the "ice shelf" being taken by Doug Torr. 'Zack" Ezekowitz is now being trained as the physicist for next year's expedition. Monthly bulletins giving the results of these experiments are published and Professor Gledhill is in fortnightly telephonic communication with the physicist at SANAE base, Antarctica.



Sanae Base



Map of EASTERN CAPE Spotlighting Research Areas.

### SOCIAL AND ECONOMIC RESEARCH

The Institute of Social and Econo- a satisfying and constantly expanding mic Research was constituted by the field of study. Senate of Rhodes University in November, 1954. It was founded to co-ordinate the research activities of those departments of the University engaged in economic and other social studies and is concerned chiefly with the great opportunities offered by the area known as the Eastern Cape, which is served by Rhodes University.

Industrial Expansion among Europeans, the development of areas which have remained fundamentally African throughout the stresses and changes of nearly two centuries, the problem of the conflicts which arise when the interests of these two elements clash, the growing urgency of the need to use the sum total of the social and economic assets of the diverse races to the advantage of all the inhabitants of the area, the detailed study of the hard physical facts which condition the activity of those inhabitants, as well as the historical and political patterns which regulate their lives, all these provide

Put in concrete terms, recent developments in government policy, directed at increasing the responsibility of the black and coloured peoples in administration and providing greater scope for industry, have made the Transkeian and Ciskeian territories the touchstone of success. These form part of the hinterland of Rhodes University and their study is a matter of immediate concern.

When first established, the Institute was fortunate in receiving substantial grants from the Carnegie Corporation of New York and the Nuffield Foundation of London. The S.A. National Council for Social Research makes the main grants towards research and publications. Grants of R500 and over have been received from the S.A. Institute of Race Relations, the City of East London, The Footwear Federation of S.A., the Anglo-American Corporation and the Oppenheimer Trust.

### **PUBLICATIONS**

Economic Development in a Plural Society: Studies in the Border Region of the Cape Province. Edited by D. H. Hobart Houghton. OUP. 1960.

Xhosa in Town A triology edited by Philip Mayer. OUP.

> Vol i. THE BLACK MAN'S POR-TION by D. H. Reader. 1961.

> Vol ii. TOWNSMEN OR TRIBES-MEN by Philip Mayer. 1961. (2nd and 3rd impressions 1962, 1963).

Vol. iii. THE SECOND GENERA-TION by P. A. Pauw, 1963.

Bhaca Society by W. D. Hammond-Tooke, 1962. OUP.

The present Director of the Institute is the Rev. J. A. I. Agar-Hamilton who succeeded the late Professor H. R. Burrows, former Principal of Fort Hare University College.



LEADER EXCHANGE VISIT

During the second half of 1962 Professor Hobart Houghton, accompanied by his wife, visited the United States of America at the invitation of the United States— South Africa Leader Exchange Programme and Ford Foundation. He is a member of the Prime Minister's Economic Advisory Council.

### **OBITUARY**



Mr. J. W. King

from a painting by J. Nel

Joseph William King. "Joe" King, loved and respected by generations of Rhodians for his lucid teaching in the Mathematics Department collapsed while addressing "Leaving Dinner" in Drostdy Hall in November, 1961, and died shortly afterwards. Senior Student in his day, Mr. King always took a keen interest in students and their affairs. He associated himself particularly with the Athletics (now Sports) Union. It is proposed to erect a memorial to him, perhaps in the form of a clock tower at the Great Field. One of the new playing fields has been named after him and another after Professor A. J. Barratt.



Peter Ponsonby, "Peps", died from lung cancer in Port Elizabeth in February this year. He was 40. After teaching for some time he returned to Rhodes in 1946 to take his teaching diploma. Back at Grey High School, Port Elizabeth, he became one of its most popular masters renowned for his quick mathematical brain. He made the school his life work, being O.C. of the school cadets and taking a keen interest in extra mural activities, particularly swimming and athletics.



Mr. F. W. Armitage, the University's first Assistant Registrar (Estates and Buildings) collapsed and died suddenly one lunch hour at his home at Stones Hill. He came to Grahamstown from Kenya where he had suffered serious financial loses during the Mau Mau raids. His wife, then alone in South Africa, was helped by the University and Staff to return to her relatives in Britain. the University by the Churches.

### **CLASSICS**

Professor B. C. Dietrich B.A., Ph.D. (Lond.) former Woodhouse Fellow in Classics & Ancient History, Sydney University and recently Senior Lecturer in Classics at Uni-Sydney versity College of the West Indies has taken the Chair in place of Professor O.A.W. Dilke, who has returned to England.

NEW LIGHT ON OLD LANG-UAGE. Miss L. Baumbach, senior lecturer in Classics, spent a year's study leave in Cambridge during She worked there with Dr. John Chadwick, co-decipherer of the famous Mycenean Linear B script, and collaborated with him in a work, A Mycenean Greek Vocabulary which will be published in 1964.

Dr. R. F. Currey, holder of an honorary doctorate from Rhodes and former headmaster of St. Andrew's College, Grahamstown, is now lecturing in the Classics Department. He is an active member of the Grahamstown Branch of the Classical Association of South Africa, which was formed by the late Professor Rollo and Miss Baumbach.

### DIVINITY

Rhodes University has the largest theological faculty in Africa and the only English speaking one. Its growth over a period of fifteen years has been remarkable and as far as student numbers are concerned it may be compared with the famous Princeton Seminary in America. It trains students of all denominations but the majority come from the Anglican, Methodist, Presbyterian and Congregational Churches. The student residence of Livingstone House was built by these four Churches and presented to the University. They have also made substantial contributions to found the Chairs of Divinity (Professor W. D. Maxwell, Head of Department), New Testament Studies (Professor L. Hewson) and Ecclesiastical History (Professor P. B. Hinchliff). The special oversight of the theological students of each denomination is cared for by Chaplains appointed to

### RHODIAN LAURELS

- In 1961, 11 Commonwealth Scholarships were made tenable to South Africans, the only year in which they were eligible in view of the withdrawal from the Commonwealth in 1962. Rhodians got 6 of these.
- In 1962, 3 Elsie Ballot Scholarships were awarded of which 2 went to Rhodians.
- In 1962, 8 Rhodes Scholarships were awarded in South Africa for which our students were eligible; 3 of them went to Rhodians.
- Shell Scholarships: There have been two Shell Overseas Scholarships a year since they were started in 1953. Of the 20 Scholarships, 5 have been awarded to Rhodians — a good record in competition with the 7 other South African Universities.

### **NEW LABS FOR OLD**

### **CHEMISTRY**

an era for Chemistry at Rhodes with the retirement of Professor W. F. Barker. "Billy" had been Head of the Department since 1925 and was responsible for many innovations. He inaugurated the research on tanning of leather from which grew the Leather Industries Research Institute, and always had a keen interest in soil chemistry and the contributions of his science to agriculture. Rhodes how has two Chairs of Chemistry, that of Physical and Inorganic Chemistry being held by Professor E. G. Prout while Dr. J. R. Nunn is Professor of Organic Chemistry. Old Rhodian Douglas Rivett is Senior Lecturer in the Department. One of the first actions of the new brooms was literally to sweep the department clean, and it is now resplendent in new paint, new benches and new blue and yellow floor tiles. Research in the new surroundings is at present herbaria of Europe.

concentrated on X-ray crystal-December 1961 marked the end of lography and the chemistry of plant products.

### BOTANY

The Botanists, not to be outdone, followed suit by having a thorough reorganisation of the Schonland Laboratory. With new plumbing, benches and ceilings the old building now houses the morphology and anatomy laboratory and provides much improved facilities for the new microbiology course. The library has been extended and the herbarum moved to new quarters. Old Rhodian Stanley Seagrief is second in command to Professor Twyman and Mr. H. J. Tanner still keeps an eye on everything after 34 years as Departmental Technician. Mrs. A. Jacot-Guillarmod was awarded the Mary E. Woolley Fellowship by the International Federation for University Women and is touring the



(HARRISON'S PHARMACY)

The last Ceremony for Fort Hare Graduates at Rhodes University, 4th May, 1963. The Pro-Vice-Chancellor, Professor J. V. L. Rennie, confers her degree on Miss Moodley.

#### **ZOOLOGY**

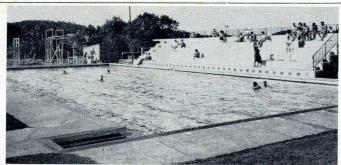
#### **DEPARTURES**

Two heavy blows have fallen upon the Department of Zoology and Entomology. The Head of the Department, Professor D. W. Ewer, is leaving for Ghana in July and Dr. Callan, Senior Lecturer in Entomology, left to join the C.S.I.R.O. in Australia in May. During his eight years of service "Jakes" Ewer did much to enhance the reputation of the Department as a teaching and research centre while Mrs. Ewer has made several important contributions to our knowledge of South African fossils. Her Irish rhetoric among the dimmers and fuses gave colour to many a dull dramsoc. rehearsal. "Ed" Callan was largely responsible for the further development of Entomology at Rhodes after Professor Omer Cooper's retirement and his ready answers to "gogga-queries will be sorely missed.

The University has been fortunate in appointing Dr. R. B. Allanson to succeed Professor Ewer. A graduate of Natal University, he took his Master's and Doctor's degrees at U.C.T. His main field of interest is hydrobiology and he had been responsible for the direction of the National Institute of Water Research's group on taxonomic and ecological hydrobiology.

### **40 YEARS SERVICE**

Mr. A. Ross-Scanlen completed 40 years service to the University as Technician in the Physics Department in March 1962. The University Council presented him with a watch inscribed to mark the occasion. Familiar to countless Old Rhodians as timekeeper, Dramsoc Lighting chief and, latterly, President of the Swimming Club, "Scanny" still carries on his post in Physics.



### SPORTS FACILITIES

New changing rooms with hot and cold showers have been built along the east side of the swimming bath. The terraced roof of this building is capable of holding at least 200 spectators. It is highly favoured as a sunbathing terrace too!

The old pavilion on the Great Field has been dismantled and is being replaced by a reinforced structure costing R15,000. It will have a seating capacity of 750 and much improved changing rooms.

After many years it has at last been decided to change the name of the Athletics Union to the Sports Union. The Athletics



(HARRISON'S PHARMACY.)

international swimmer (right) after Champion). an event in Cape Town.

### THEY SAW MANY COME AND GO

Miss Sheila Maritz, after a distinguished career at Huguenot College, accepted the appointment of Lady Warden of St. Mary's Hall in 1948. For some years she was also a member of the staff of the Botany Department. She had the gift of making sympathetic contact with people, especially young people, which made her an outstanding Lady Warden. Her other great love was gardening. We suspect that she also did a lot of anonymous work in town quietly bringing happiness into the lives of many people.

Miss Daphne Christie, who retired at the end of 1962, had been at Rhodes for nearly 26 years. She came as caterer to Founders Hall, then the only men's hall, but shortly after moved to Oriel Hall and also took on the duties as Warden of Jameson House. She was keenly interested in the musical and choral societies of the University and the Chamber Choir, and her beautiful flower arrangements graced many a University function.

Club will now no longer be credited with the misdemeanours of sportsmen generally.

Largely due to the efforts of Professor H. M. Roberts, former Chairman of the Athletics Union, it has been possible to invest in a battery of floodlights for the Great Field. These have made an immense difference and everyone wonders how it was possible to do without them. Hockey, rugby, and soccer clubs can now hold practices till 6.20 p.m. and people with pracs. need no longer break their necks and their Profs'. tempers in order to turn up on the field before dark.

### SPORTS ROUND-UP

Rhodians have continued to distinguish themselves in inter-varsity and even in international sports. Our swimmers have been outstanding four of the six South Africans selected for the World Student Games in Brazil are Rhodians, N. Oldridge (National 100 Butterfly Champion), C. Gould, G. Grylls (National 440 Freestyle Champion and Record Holder for 220 and 1,650) Neil Oldridge (left) and a Japanese and J. Reen (National 100 Freestyle

### SOME 1962 SELECTIONS.

Athletics: Rhodes won the Stirk Bowl and J. van Lingen was S.A. Javelin Champion.

Cricket: C. Archibald and K. Bond played for S.A. Varsities.

Hockey: I. White and J. Dickson toured Europe with the S.A. Varsities Team.

In the S.A. Varsities Women's Hockey Team touring Europe were M. Lightbody and D. Adams

Rugby: E. Moorcroft, J. Jones and R. Rogers were selected for the S.A. Varsities Team.

Squash: E. Brotherton Springbok colours and D. Woods was placed in the British Amateur Championships.

Badminton: D. Wright and M. Tindall played for S.A. Varsities. D. Wright was runner up as Varsity Champion.

### RAG RECORD

Rag 1963 surpassed all previous records with, at the end of May, a gross estimated figure of R10,707. Money is still coming in from advertising and the Rhodent will be on RI,000 higher than last year.

### NEWS OF OLD RHODIANS

Mrs. W. Pemberton (Carol Lundie) M.A. 40) obtained her Ph.D. at Chicago and is at present in South Africa with her husband Dr. W. Pemberton of Delaware University. He is spending a year at the National Institute for Personnel Research.

D. F. W. Hagen (U.E.D.53) who won the Milner Memorial Prize while he was at Rhodes, was placed second highest in the world in the C.I.S. examination lists in 1961 and is now Personnel Manager in the Anglo-American group in the Federation.

Donald Sole was South Africa's Envoy Extraordinary and Minister Plenipotentiary in Vienna and has now taken a senior post in the Department of Foreign Affairs, Pretoria. He was succeeded in his post in Vienna by J. G. Stewart (B.Sc.32).

Edith Allnutt (Rag Queen 57, B.A.58) who won her Springbok colours (Athletics) in 1955, represented the Eastern Province in squash, hockey and athletics and is this year coming before the selectors as a possible Squash Springbok.

Dr. J. R. St.G. Stead, who majored in Latin and Greek with distinction, later trained as a surgeon and was appointed in 1962 Honorary Surgical Tutor to the Royal College of Surgeons.

Norman Bailey (B.Mus.56) an outstanding member of the original Chamber Choir, is now with the Lenz Scala Opera in Vienna. returned to South Africa for a successful tour in 1961.

Dr. Donald Cragg (B.A.52, Rhodes Scholar) is now assistant to the Rev. J. B. Webb at the Methodist Central Hall, Johannesburg. Gordon Cragg (M.Sc.61) is reading for his D.Phil. at Donald's old College, Christ Church, Oxford.

Dr. Delores Mather-Pike has recently taken over from Audrey Ryan as Producer-Announcer on the S.A.B.C. Felicity, also a prominent member of the early Chamber Choir, is now married.

Michael Nuttall (B.A. Hons. 56) returned from Cambridge to lecture in the History Department. At the beginning of 1963 he entered St. Paul's College, Grahamstown as an Ordination Candidate for the Anglican priesthood.

Three Old Rhodians represented South Africa in the cricket series last vear against New Zealand. They were Johnny Waite (B.Com. 50) an outstanding wicket keeper; Buster Farrer (B.A. 55) an all-round sportsman and Colin Bland (B.A. 60) one of the country's finest outfielders.

Mr. Justice A. G. Jennett was appointed Judge President of the Eastern Cape in May, 1962. He was Rhodes tennis champion from 1925 to 1927 and played cricket for the Rhodes 1st XI.

sale in Rhodesia in July. The net figure for distribution to Albany charities is expected to be more than

Ken Polack (B.A. Hons. 53) winner of the Chancellor's Prize in Law (a distinction shared by only two other South Africans, one of whom was General Smuts) is now Senior Law Tutor at King's College, Cambridge and one of the youngest Fellows of the College.

Bill Shuter (M.Sc. 58) and Pat Wild (M.Sc. 59) have been awarded their doctorates for research at the Nuffield Radio Astronomy Research Laboratories at Jodrell Bank, University of Manchester. 'Vis' Verversity of Manchester. schuur (M.Sc. 61) and Gerhard de Jager (M.Sc. 62) are there now keeping up the tradition of Rhodes Physics Department for research in radio astronomy.

Dr. Herby S. Govinden (Ph.D. 61) has been awarded a Fellowship to study in Canada. He is at present lecturing at his old college of Fort Hare.

R. C. McFarlane (B.Econ. 25) led the Federal Government's delegation at the European Common Market discussions in 1960 and is now Senior Market Promotion Officer of the Federation.

Dr. I. Q. Homes (Ph.D. 48) has recently celebrated his 25th year as City Treasurer of Johannesburg.

Judy E. Martin (Commonwealth Scholar 1961) is studying for the English Tripos at Cambridge. She was awarded an Exhibition by Girton College in 1962.

Mr. Justice J. C. R. Fieldsend has been appointed a judge of the High Court of Southern Rhodesia.

**50 Mile Club.** To publicise Rag Day, 1963, a 50 mile hike was organised. Over 100 students took part, about 45 finished. Peter Gradwell covered the distance in 7 hrs 40 mins., best walkers in just over 11 hrs. The Club now has a tie of its

Dr. M. C. Marsh was awarded a bronze medal by the S.A. Society for Psychical Research in recognition of his work in the field of parapsychology. He is now at the University of New England, Armidale, Australia.

C. F. Cresswell (M.Sc. 57) is a lecturer in Plant Physiology at King's College, London. J. F. Darbyshire (M.Sc. 59) is engaged in research at Rothamsted Experimental Station, England. Dr. Alec Brown is now senior lecturer in General Physiology in the Department of Zoology, University of Cape Town.

Peter Graham is in Maun, Bechuanaland working on tsetse fly control, having returned from a long tour in Borneo for World Health Organisation where he was working on malaria control.

Will Ramsbottom is a member of the Johannesburg Bar. His sister Clare is now doing third year medical at Wits. having taught for two years at Kingsmead School. Anne Ramsbottom is married to Dr. J. W. King.