

RHODES newsletter

OLD RHODIAN UNION

DECEMBER 1988

Plant power

Although housed in a National Monument, there's no aura of age and decay about the Department of Plant Sciences. The exterior of the building — once a military hospital — belies the array of modern, hi-tech equipment inside. In fact, everything in the Department's garden is rosy — thanks to this equipment.

The Head of the Department, Professor Ted Botha, together with his team of researchers — including Professor Valdon Smith of the University of the Orange Free State, and Mr Shaun Russell — is involved in research in the field of ecophysiology — the study of how plants react and respond to changes in their environment.

The way the reactions can be accurately gauged is by measuring the rate at which photosynthesis takes place — which, in turn, requires highly sophisticated equipment.

One of the latest pieces of equipment in the Department is a controlled environment cabinet, with microprocessor-controlled light intensity, humidity and temperature.

An array of gas-analysers is used to feed ambient air to the plants, and then analyse the amount of carbon dioxide and water vapour in the return air. Two analysers have been loaned to Rhodes by the University of the Transkei.

Explaining the need for this equipment, Professor Botha said that with a controlled environment and a photosynthetic CO_2 gas analyser, it is possible to systematically record the entire response of a plant to changes in light intensity, temperature and carbon dioxide levels.

The modern equipment means that the researchers are able to get accurate results quickly "It is important that we have a thorough understanding of the effects of environmental factors on photosynthesis in different plants, because this process is fundamental to the growing of crops which feed the population," Professor Botha said.

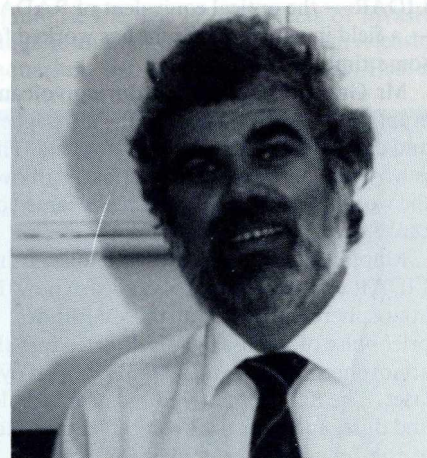
Although not dealing with crops initially, the researchers are determining the optimum conditions under which certain plants fix carbon most effectively. This is done by varying the light intensities, temperature and humidity in which they grow.

MOSSES

While Professor Botha concentrates his research on grasses, Mr Shaun Russell, a Lecturer in the Department, is making a study of the ecophysiology of mosses. His research interest has taken him to many parts of the world — including Marion Island, where mosses are the dominant vegetation of the region.

The subject of mosses is a fascinating one, and Mr Russell is a mine of information about the different species and their characteristics.

"Mosses grow in very different environments. At the Hogsback I have found 200 species in the forests, and in the Namib desert there is a crust of lichens, mosses and liverworts which remain dehydrated until the rains come, and then grow very rapidly," Mr Russell said.



Professor Ted Botha

"Mosses are rather like blotting-paper — they are capable of absorbing enormous amounts of water when it is available. In fact some mosses will still grow after 60 years dried out in a herbarium, once they are given water. Studies of the hydrology of forest catchments have shown that mosses retain sixty percent of the rain that falls.

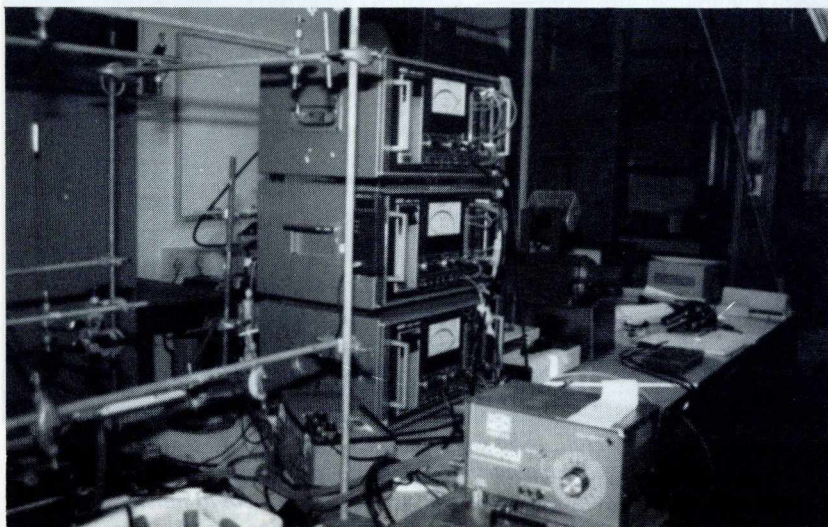
"Higher plants cannot survive with less than 95 percent of water in their tissues. The ability of mosses to survive without water is interesting from the point of view of genetic engineering. Although mosses themselves are useless, it may be possible to transfer their genes into other plants which are economically important.

"Mosses that grow in shade can maintain photosynthesis at light levels almost as low as moonlight, while desert mosses keep the process going in experimental conditions in light one and a half times as bright as sunlight," he said.

According to Mr Russell, mosses are used as indicators of pollution around large cities. It is possible to map polluted areas by noting the species of mosses that grow in particular areas.

In some countries like Russia and New Zealand, mosses are used in geological prospecting, because they absorb minerals, and in Iceland they even grow in volcanic steam vents, where they have to contend with both extreme heat and strong concentrations of toxic minerals. "This property could also be of use in genetic engineering, because it could be possible for mosses to donate resistance to toxic wastes to other plants," Mr Russell said.

So, watch your step, keep off the grass, and don't stand on the mosses. These lowly forms of plant life could be vital to man's well-being in the years ahead.



A bank of gas analysers in a laboratory in the Department of Plant Sciences.

Overseas visits

Visits to far-away places have been the order of the day for several Rhodes staffers in the past few months and they have returned with new ideas and information to help them in their particular disciplines.

Mr Richard Grant, a lecturer in the Department of Physics and Electronics, returned recently from a trip to Brazil, where he visited the Institute of Space and Exploration near Sao Jose dos Campos.

Researchers in Brazil have, for many years, been investigating the atmosphere with LIDAR — the optical equivalent of RADAR — a field in which Mr Grant has worked for some time.

Mr Grant explained that during volcanic eruptions, dust is blown into the atmosphere and circulates there for up to five years. This is why there are spectacular sunsets all over the world whenever there are really large volcanic eruptions.

Mapping the progress of the dust, using LIDAR enables researchers to learn how the atmosphere circulates at these altitudes. A brief pulse of intense light is directed into the atmosphere, using a flashlamp pumped dye-laser. The light is scattered by air molecules and dust, and returns to a receiver mounted at the focus of a searchlight mirror.

The LIDAR station at Rhodes is the only one in South Africa, and fills a gap in the coverage of the southern hemisphere between South America and Australia.

Mr Peter Glover, a senior lecturer in the Department of Education, has left for a year's sabbatical at the University of Oregon, at Eugene, Oregon, in the United States.

He will be teaching at the Centre for Advanced Technology in Education at the university, and plans to begin work on a doctorate in science education.

Professor Pat Terry, Head of the Department of Computer Science, attended several meetings overseas recently to discuss the standardization of MODULA II — a relatively new computer language which has attracted much interest in recent years for its suitability for real-time and systems programming.

Representatives from America, Britain, Austria, Canada, Switzerland, Australia, New Zealand, Holland, Germany and China attended these meetings, which, according to Professor Terry, were highly technical.

Professor Terry also attended a meeting of the MODULA II British Standards Institute, at which he was the only participant from South Africa.

Head of the Department of Chemistry and Biochemistry, **Professor Trevor Letcher**, left Rhodes recently for an extended study trip overseas.

He first visited the United Kingdom where he visited landfill bioreactors which produce methane gas. His interest in this has led him and a team of researchers to start a similar successful project using Grahams-town's refuse.

Prague, in Czechoslovakia, was Professor Letcher's next port of call. Here he attended the tenth international conference of the

Union of Pure and Applied Chemistry Committee on Thermodynamics, and presented a paper.

In September he travelled to Pennsylvania, where he will continue his research into the thermodynamics of liquid mixtures at the Carnegie-Mellon University in Pittsburgh until February next year.

Professor Izzy Kanfer, Professor of Pharmaceutics and Dean of the School of Pharmaceutical Sciences, attended an international conference on pharmaceutical sciences in Jerusalem.

He was accompanied by one of his former research students, **Dr Chris Stubbs**. The results of their research on the variability between different people in the way they absorb and use the antibiotic, erythromycin, were presented at the conference.

Professor Kanfer is also engaged in research on a new method of measuring an antibiotic similar to erythromycin, named

Josamycin, which is more stable and more acid-resistant. He presented a paper on this research at a conference held in Washington DC.

While in the United States, Professor Kanfer had discussions with representatives of the pharmaceutical industry in New York and researchers at the University of Massachusetts on the drug, phenylpropanolamine — which is an effective nasal decongestant.

Greece was the spot on the map for **Professor John Newman**, Head of the Department of Microbiology. He was one of four South African researchers invited to attend a meeting organised by the NATO Advanced Studies Institute in Cape Sounion, near Athens.

Professor Newman said the meeting was devoted to recent advances in vaccine technology, as well as the next generation of vaccines and was run by eight of the world's leading experts in the field.

Phelps House turns 50



Phelps House, part of St Mary Hall, is 50 years old this year. The present house warden, Mrs Philippa Callaghan, arranged a tea party to celebrate the occasion, which was attended by present students, friends, and as many past wardens as she could muster. The guest of honour was Mrs N Henry, centre, who was warden of Phelps for 25 years. Assisting her to cut the cake are Mrs Joy Lowe, the hall warden, left, and Mrs Callaghan.

Recent publications

It has been a prolific six months on the publishing scene for the academic staff at Rhodes.

In June, **Professor Mike Brown**, Professor of Physical Chemistry in the Department of Chemistry and Biochemistry, had his book, *Introduction to Thermal Analysis: techniques and applications*, published in London by Chapman and Hall.

According to Professor Brown, thermal analysis is a rapidly growing set of techniques for obtaining detailed information about the effects of heat on materials of all kinds, including new chemical compounds, plastics, ceramics, alloys, construction materials, minerals, foods and medicines.

The book introduces scientists and students from many disciplines to the basic principles and practical requirements of the entire range of modern techniques of thermal analysis. Carefully selected examples of applications show what information may be obtained from each technique.

Special features of the book include a chapter on the use of computers in thermal analysis, with a selection of simple programs for data capture and analysis, introductory experiments in a number of areas, and guides to the literature on the subject as well as advice on choosing suitable equipment.

A book on sharks, by **Dr Leonard Compagno**, Senior Research Scientist and Head of the Shark Research Centre at the JLB Smith Institute of Ichthyology was published by the Princeton University Press in the United States in July.

Sharks of the Order Carcharhiniformes is a review of this order of sharks, based on Dr Compagno's PhD thesis. The 600-page book has 193 illustrations and the text is divided into 21 chapters, covering about sixty percent of the known shark species.

The book stems from the author's childhood interest in sharks, which began with him learning all he could about sharks in the libraries of San Francisco.

Dr Compagno is a world authority on sharks and other cartilaginous fishes and specializes in systematics, morphology, evolution, distribution and the general biology of cartilaginous fishes.

July also saw the publishing of the latest volume in the Rhodes University **Graham's Town Series**, *The Journal of Charles Lennox Stretch*, edited by Professor Basil A le Cordeur.

The book was launched at a cocktail party in Grahamstown and is the eighth in the series, which concentrates on the history of the Eastern Cape and includes journals, diaries, reminiscences, letters and other material edited by experts on Eastern Cape history from various parts of the country.

Professor Dreyer Kruger, of the Department of Psychology at Rhodes, has recently published the seventh in a Human Sciences Research Council (HSRC) series of investigations into research methodology.

The book is entitled *The Problem of Interpretation in Psychotherapy: an Exploratory Study*. Discussing the book, Professor Kruger said: "Having been involved in psychotherapy both as a teacher and a part-time therapist, I have been intrigued by the

problem of interpretation for quite a while. Obviously a better understanding of interpretation will have implications for what we do as therapists, but there are other possible implications as well. My involvement with phenomenological psychology and research has made it clear that research in this mode is much closer to psychotherapy and to psychometric or laboratory research, and thus a better understanding of interpretation should also benefit phenomenological psychological research."

"The human sciences have problems of methodology, because natural science methods do not fit. This study is part of an effort to see how interpretation should be part of the human sciences," he said.

Research for the book started in 1986, and Professor Kruger completed the fieldwork before he travelled to Zurich in 1987, where he began writing up the material. As part of the fieldwork, he sent some problem case histories to therapists for interpretation, and also asked therapists to describe their own interpretation of cases.

Dr Ricci Mauer, vice-president of the HSRC, has described Professor Kruger's book as "a must for anyone in the social sciences who is interested in the nature of interpretation."

Dr Jean Branford, Associate Editor in the Rhodes University English Dictionary Unit, has been invited to contribute the South African English component to *The Oxford Companion to the English Language*, which is due to be published in 1991.

The purpose of *The Oxford Companion to the English Language*, edited by Dr Tom McArthur, is to make a comprehensive report on the language for the use of specialists, students and general readers in the 1990's.

The proposed size of the book is a single volume of about 800 pages and 700 000 words. Apart from the resources of the Oxford University Press, the book will draw upon a range of contributors and consultants who are experts in their fields.

Some of Dr Branford's examples of South African English to be included in her contribution to the new book include phrases such as "Have we got a place for him?", "come right" (from alles sal regkom), "make a plan" and "now-now".

An Atlas of Alien and Translocated Indigenous Aquatic Animals in Southern Africa, compiled by **Mrs Irene de Moor** and **Professor Mike Bruton** of the JLB Smith Institute of Ichthyology, is another new book on the shelves.

The Atlas is a contribution to a national research programme on the ecology of biological invasions. The programme is administered by the Nature Conservation Research Section of the National Programme for Ecosystem Research of the Foundation for Research Development (FDR). A number of scientists from research organizations in southern Africa have contributed to the Atlas.

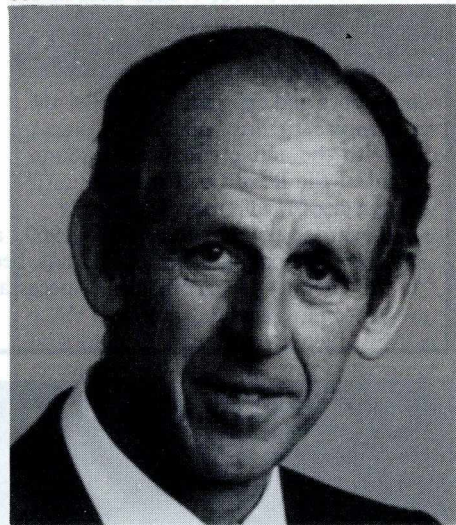
The book has an introduction to the problem of alien and translocated aquatic worms, insects, crabs, crustacean parasites, snails, fishes and birds, followed by checklists of the different species which have been introduced into, or translocated within, the subcontinent. Detailed accounts of all alien

and translocated species are given, including an illustration and map of the southern African distribution of each species.

According to Professor Bruton, at least 14 aquatic species which are currently in captivity in southern Africa could prove to be a nuisance if they escape. Seven alien species have established breeding populations in semi-captive situations, but have not established populations in the wild, although they have had the opportunity to do so.

Professor Bruton said that all major southern African river systems are inhabited by alien animal species.

Individuals can contribute to efforts to minimise the deleterious effects of invasive aquatic animals by refraining from releasing aquarium fish into natural waters, Professor Bruton said.



Dr Roux van der Merwe, Vice-Principal and author.

A revised edition of their book aimed at managers and personnel specialists who are concerned about the problems arising from absenteeism and labour turnover has been published by **Dr Roux van der Merwe**, Vice-Principal of Rhodes, and **Mrs Sylvia Miller**, of the Industrial Relations Unit at the University of Port Elizabeth.

Entitled *Measuring Absence and Labour Turnover*, the book is also aimed at students who plan careers in organizations which employ large numbers of people.

Describing the book, Dr van der Merwe said that it was based on practical experience. "There is no doubt that absence and labour turnover is a problem in South African business. Our surveys and other published figures indicate this, and there is a constant demand for information and for assistance in dealing with worker instability," he said.

The emphasis in the book is mainly practical, but some theoretical background is provided to give deeper insight so that readers can make intelligent and critical use of the methods under discussion.

The book starts with a brief introductory chapter on employee records, which applies to both absence and labour turnover. Part One then deals with absence — looking at classification, measurement and recording and dealing with causes and control of absenteeism.

The relationship between absenteeism and labour turnover concludes this section and forms a bridge to Part Two, which deals with labour turnover from the same perspective.

Restoration project

The Commemoration Church, now 138 years old and which cost under 10 000 pounds upon completion in 1850 is presently being restored and renovated at a cost of approximately R120 000. Commem, as the church is affectionately known to Old Rhodians, also houses one of the finest church organs in South Africa.

It was in Commem that Rhodes University was inaugurated on March 10, 1951.

The church symbolizes not only the pioneering spirit of our Settler forebears, but also our hopes and expectations for the future.

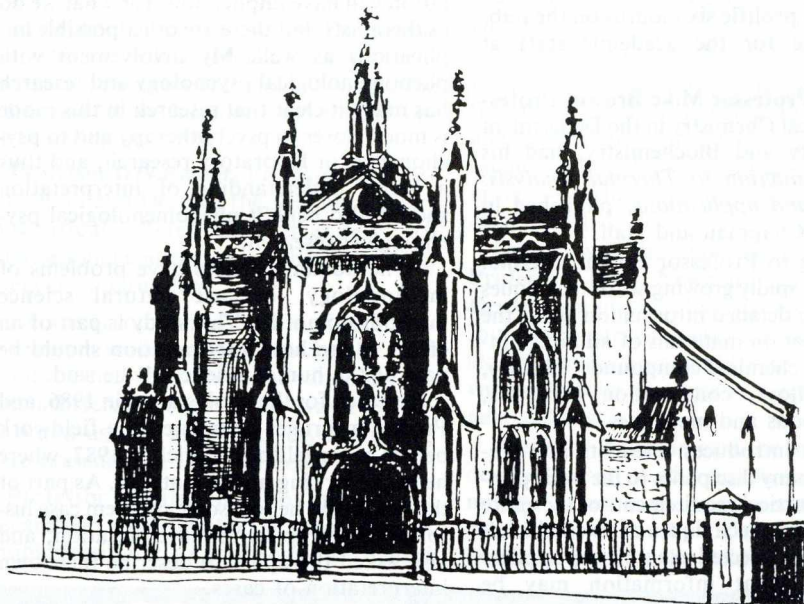
With the active encouragement of the Revd Dr. Donald Cragg (1950), who was the acting warden of Livingstone House and a part-time lecturer in the Divinity Department in

1960, an Appeal Committee has been set up to raise the necessary funds required to re-

store Commem to its former glory.

The chairman of the Appeal

Committee is Professor Ivan Schäfer (1962), Head of the Department of Law.



Commemoration Church



Seen at the conference of the Association for Anthropology in southern Africa, which was held at Rhodes recently, were, from left, Dr Chris de Wet, Dr Patrick McAllister, Dr Robin Palmer, and Ms Julia Segar — all from the Department of Anthropology; Mr Errol Moorcroft, who opened the conference; and Professor Michael Whisson, Head of the Department of Anthropology.

Country-wide Reunions

Successful Old Rhodian Reunions were held at various venues throughout the country recently, with Rhodes members of staff as the guest speakers.

The **Johannesburg** Reunion was held at the Wanderers Club, on Friday September 16, and was attended by about 200 people. The guest speaker was **Professor Gavin Staude**, Head of the Department of Business Administration, who told us that he was pleased to see so many younger OR's at the get-together.

Professor Staude was the guest speaker at the **Pretoria** Reunion, held the following evening at the Farm House Inn. Here he addressed an older audience and met up with several past Business Administration students.

Profesor Robert Brooks, Head of the Department of Fine Art, was the guest speaker at the **Kimberley** and **Bloemfontein** Reunions. The Kimberley Reunion was held at the Kimberley Club and was organized by Jock Robey and his wife, who showed **Professor Brooks** and his wife all the treasures of that remarkable town. About 40 people attended the get-together and enjoyed the slides of Grahamstown shown by **Professor Brooks** and his talk about the town and the University.

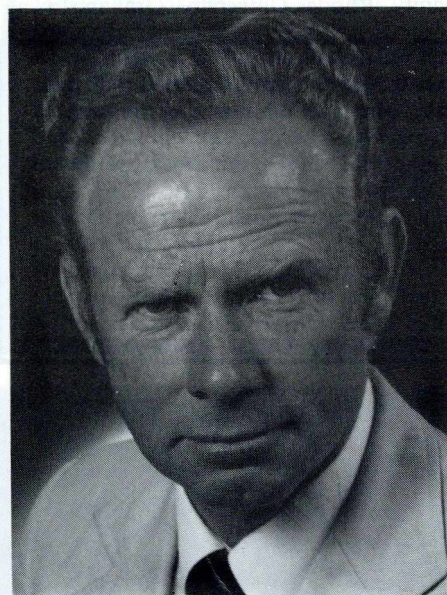
The Bloemfontein Reunion was held at the Mahaffey's home and was attended by about 20 people. **Professor Brooks** presented a shortened version of his Kimberley talk, which was very well received. After the slide presentation, the guests enjoyed a delightful supper and an opportunity to reminisce about their days at Rhodes.



Dr J B Sutherland, Chairman of the Board of Governors, left, and Professor Gavin Staude at the Johannesburg Old Rhodian Reunion.

Dr Sirion Robertson, of the School of Pharmaceutical Sciences at Rhodes, was the guest speaker at the **Durban** Reunion, which was held at the Staff Club at the University of Natal. **Dr Robertson** reports that the get-together was very pleasant and was attended by about 50 people. "My address seemed to go down well, and nobody threw eggs or samoosas (in spite of the latter being freely available)," he said on his return to Rhodes. A good time was had by all at this Reunion, and **Dr Robertson** and his wife were able to renew several old acquaintances.

The **Cape Town** Reunion was again very well organized by Mrs Kitty Cruise, and was well attended, despite the inclement weather. Prominent guests included the previous Vice-Principal, Professor Brommert, Ian and Sheila Bunting, and Gerhard and Karen de Jager. The guest speaker was **Professor Pat Terry**, of the Department of Computer Science. By all accounts, his short address outlining recent developments at Rhodes was just what his audience wanted to hear.



Dr Sirion Robertson

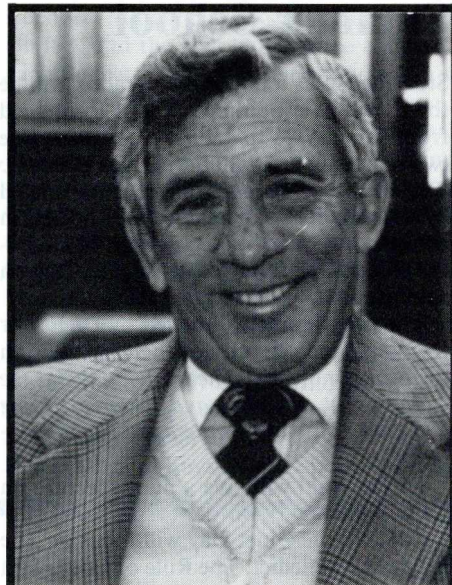
Anniversary Volume

The Department of Geography has decided to mark the occasion of its 50th birthday by issuing an anniversary volume entitled *Fifty years of Geography at Rhodes University*.

All past and present full-time members of staff of the Department were invited to contribute a paper to the volume, which is being co-edited by Dr R C Fox and Professor J B McI Daniel.

There are 27 papers in the book, the contents of which mirror the research work of the Department in all its facets. Items on the preliminary contents page give readers an indication of the scope of the work undertaken — from a paper by Profesor J V L Rennie entitled *The Eastern Province as a geographical region*, which was first published in 1945 through to an article on *Positive health and food supply*, by Dr R J Fincham, published this year.

The book is scheduled to be published by the end of the year, and will be available from the co-editors in the Department of Geography at a cost of approximately R20.



Mr Michael Oelschig (above), a Senior Lecturer in the Faculty of Law, has been appointed a Commissioner of the Small Claims Court for Grahamstown.

Mr Oelschig has had fifteen years of experience as a magistrate and occasionally sits as an Assessor in the Supreme Court.

Mr Oelschig explained that the Commissioner of a Small Claims Court, as presiding officer, is the sole determiner of fact and law. The court, which will sit on one evening a week, will hear civil disputes of up to R1 500. "No appeals are allowed," he said.

Commissioners of the Small Claims Court must be qualified to be admitted to practise as an advocate or attorney, or be qualified to be appointed as a magistrate; and have at least seven years' experience as an advocate, attorney or as a magistrate.

Rules have changed

It is not only times that have changed. Rules have, too — especially at Rhodes. Browsing through one of the very first editions of the Student Handbook, I came across these three items under the heading Rules for Students:

Men Students only enter the Main Building of the College by the door on the right, and Women Students only by that on the left of the Central Entrance of the Main Building. (No coming and going at will in those days!)

No Smoking will be allowed within the College precincts, except in the Men's Common Room. (Were women students not permitted to smoke, or were they allowed into the Men's Common Room when they wanted to take a quick smoke break?)

From July 1st, 1905, all Students of the College will have to wear Academic Dress while attending lectures, and at all public functions of the College. (That must have made students a bit hot under the collar.)

Are there any irksome rules you remember from your student days which would make today's young people throw up their arms in horror? If so, please write and tell us about them — we'd like to use such news in a future edition.

Summer School

St. Benedict as a master of paradox will be the theme of a Summer School to be held from January 26 to January 28, 1989. The two-day study programme, entitled *Benedict: The Master of Paradox*, has been arranged by the Anglican Chaplaincy at Rhodes, in conjunction with the Department of Divinity. This will be followed by a Quiet Day on January 28.

The programme will be led by Dr Esther De Waal, and the titles of the four talks on the programme are: *The Individual and the Community*, *Stability and Change*, *Dying and New Life*, and *Contemplation and Activity*.

Dr De Waal will give a public lecture on Celtic Spirituality on the evening of January 26 and the Quiet Day will focus on The Rule of St Benedict: The Rule of Love, with three meditations on Loving myself, Loving others, and Loving the world.

Dr De Waal read history at Cambridge University and became Research Fellow and

College Lecturer at Newnham after a period of research attached to the Department of Local History at Leicester. After her marriage in 1960, Dr De Waal taught in Cambridge and Nottingham, and then joined the staff of Lincoln Theological College when her husband became Chancellor of Lincoln Cathedral.

Later the couple moved to Canterbury, where she was a Tutor at the Open University and taught history for the Canterbury School of Ministry.

In 1982 Dr De Waal started "Benedictine Experience", which brought a group of Americans to live in the cathedral precincts for ten days, to follow the balanced Benedictine life of study, worship and work.

At present, Dr De Waal teaches at Heythrop College, London. She has published widely, and her books include *God under my Roof*, *Celtic Songs and Blessings*, and *Seeking God* — a study of the Rule of St Benedict.

Those interested in attending the Summer School should contact the Department of Divinity, Rhodes University, Grahamstown.

Calling Old Orielites

Several generations of Oriel residents will remember Mrs Esther Maloni, who has been on the staff of Oriel for thirty-three years since she started work there on February 7, 1955.

Mrs Bess Allen, Warden of Oriel Hall, has hit upon a novel idea to show appreciation to Mrs Maloni, or 'Sissie Esther', as she is known to students.

"Mrs Maloni has a son, Brian, who is writing Matric this year and is very keen to study at Rhodes. He has been accepted provisionally by the University and there is a strong possibility that he will have a bursary to cover his tuition costs, but there is insufficient money to pay for residence, books and pocket money", Mrs Allen said.

"The Hall Committee and I have discussed ways of making up the shortfall, and I would like to start a trust fund for Brian's tertiary education. I am sure that many Orielites will find this a fitting way to show appreciation for the years of devoted service Mrs Maloni has given to students. She is a truly fantastic person and we feel that helping her son to get a degree is the best way of paying tribute to her", she said.

Any 'Old Orielites' who would like to contribute to this fund should send their cheques or postal orders to Mrs Bess Allen, Oriel Hall, Rhodes University, 6140 Grahamstown.

Old Rhodians moving to, or visiting the United Kingdom are reminded that their contact person in England is Murray Graham. Murray's address is as follows:

**27 Dormers Wells Lane
Southall
Middlesex
UB1 3HX
England**

His telephone number is (London)-574-2197



One of the dining halls in Kimberley Hall has been named the Hugh Chapman Memorial Hall, in memory of Professor Hugh Chapman, who was Dean of Students at the University from 1961 until 1976, although his association with the University had lasted for over 50 years at the time of his death in 1982.

At a luncheon to mark the unveiling of a memorial plaque in the dining hall were, from left, Dr Derek Henderson, Vice-Chancellor; Mrs Jean Chapman; Mr Michael Chapman; and Mrs Thelma Henderson.

Old Rhodian News

Adrian Arnott (1960) has been appointed Chairman of African Life Assurance.

Sue Allen (1978) is studying for her PhD in Science Education at the University of California, Berkeley, USA. She has just won a Regents Fellowship for her third year of study.

Vic Alhadeff (1973) now lives in Sydney, Australia, where he is an associate editor on a national weekly newspaper. He has written three books, *A Newspaper History of South Africa*, *South Africa in Two World Wars* and *Newspaper History of South Africa* — revised and enlarged edition.

Geoffrey Antrobus (1972) was appointed Registrar (Academic) at the University of Fort Hare in June this year, after having been Professor of Agricultural Economics there since 1983.

Robert Apps (1959) is currently the senior manager of insurance services at Johannesburg Consolidated Investment Company Limited. In 1986, after attending a Risk Management conference in Toronto, he resurrected the dormant SA Risk Management Association, to which 100 of South Africa's top companies now belong.

Timothy Attwell (1973) is now a Methodist minister in Brooklyn, Pretoria, after spending five years on the Nelspruit Circuit. He is secretary of the Northern Transvaal and

Botswana District Synod and a convenor of in-service training programmes. He is married, with four children.

Judy Bailiff (Ross 1981) married a Scotsman and lived in Scotland for six months before returning to Zimbabwe, where she now works for a company of financial and agricultural consultants. She played hockey for Zimbabwe B in 1985 and 1986.

Michael Bark (1969) and his wife, **Marilyn (Zev 1969)** live in Australia and have four children. Michael is the general manager of Australia's largest financial advisory organization and Marilyn is a pharmacist.

Margaret Bath (Retief 1971) and her family moved to Pretoria from Pietermaritzburg, where her husband is a Professor at Onder-

stepoort. Margaret works as a librarian at UNISA and the couple has three children. **Jack Bennett (1949)** is a senior partner in a firm of attorneys in Harare, Zimbabwe. **Archie Black (1976)** is Projects Manager, Business Automation, for a large building society and lives in Johannesburg. His wife, **Caroline (1977)**, is kept busy looking after their two young boys. The Blacks keep in touch with several OR's including **Chris Morris** and his wife, **Lindsay (Mino)**; **Peter Springer** and his wife, **Ianthe (Gunston)**, and **Jeremy Rowles** and his wife, **Val (Russel)**. **David Blake (1959)** is the principal of Victoria Park High School in Port Elizabeth. **John Blake (1965)** is now the principal of Potchefstroom Boys' High School — a post

Fond memories

It's not just Old Rhodians who treasure fond memories of their days at Rhodes. Past members of staff do, too.

Doctor John Powell, who came to Rhodes in January, 1948 to take up a post in the Department of Physical Education, writes that his 12 years at Rhodes University were some of the happiest of his life. He took over as the Master of The Founder's Hall when Major E B Walker died. After leaving Rhodes in 1959, Dr Powell went on to take charge of the Physical Fitness Research Laboratory at the University of Illinois. He recently retired as the head of the Human Kinetics department at the University of Guelph, having achieved world acclaim for his development of the concept of human kinetics. Although retired from the University, Dr Powell hasn't given up teaching. He works as an exercise specialist — counselling and rehabilitating muscle-damaged people by giving them physical and mental exercises to do to increase their mobility.

Dr Roger Crawford, who spent a year as visiting lecturer in the Department of Divinity at Rhodes, writes from the Open University in Brighton to say that his book on the Ulster Crisis has now been published.

which he finds rewarding and challenging. He and his family live in the headmaster's residence at the school, where they hope to remain for many years to come. John still participates in a variety of sporting activities — including scuba diving. He founded the scuba diving club at Rhodes in 1967.

Dave Brehmer (1968) and his wife, **Karin (1971)**, have moved from Calgary to Whitecourt, in Alberta. The couple has two sons. Dave is an elementary school teacher while Karin is kept busy looking after the children and doing substitute retail pharmacy work.

Robin Bresser (Moore 1981) is now teaching English to standards six to 10 at Vaalpark High School in Sasolburg. She aims to enrol for English Honours at UNISA at the beginning of next year.

Susan Brodrick (Blackbeard 1973) is married to a civil engineer in Cape Town and has three children.

Judy Burmeister (Tedder 1963) wrote to let us know that although her husband, **John (1959)**, was listed in our "Some of you are lost" booklet, he is very much alive, and not lost at all!



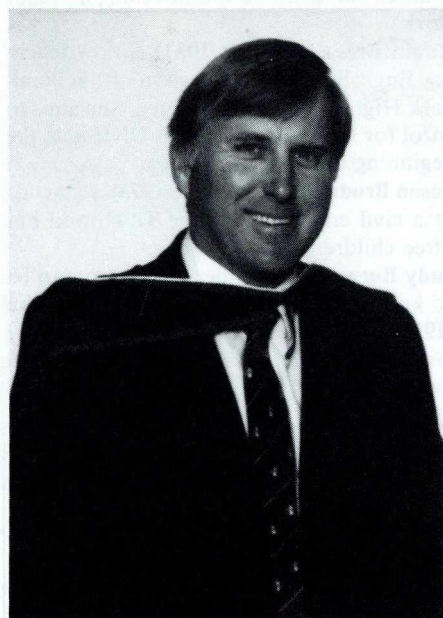
Edgar Bayes (1938) sent in this photograph of Physics III students, taken at Rhodes University College in 1940. They are, back row, from left — Sparrow Scott, Tony Sims, Stu Christy; middle — Edgar, P K Fourie, Grace Stainer, Mike Zandrei; sitting — Vin Disie. Edgar now lives in Cape Town and works at the Energy Research Institute at the University of Cape Town on a part-time basis. He says the university has about 13 000 students — a far cry from the 500 at Rhodes when he was here. "And they nearly all have cars, too — in my day we had bicycles!" he writes.

The Old Rhodian Newsletter is published in June and December annually.

Edited by Shelagh Stow



Christ Church Cathedral in Montreal where Jan Dijkman is the Vicar.



John Blake

Andrew Butler (1972) and his wife, **Margaret (James 1973)**, now live at Rondebosch in the Cape. Andrew works at Groote Schuur in the field of nuclear medicine. The couple spent a few years overseas, working in England and New Zealand, and although they had some wonderful experiences, they are pleased to be back home.

Fiona Cameron (1981) works for the Chamber of Mines in an administrative capacity. She is the chairman of Boys Town *Proscsess* Action Committee in Johannesburg. *Proscsess* stands for Project Street Children: Educational and Social Support, and is one of three organizations looking at the plight of street children in Johannesburg.

Robyn Chalmers (1984) is now working for *Business Times* and *Sunday Times* as a financial journalist.

Gudrun Clark (Lutzeler 1978) is a freelance journalist with much experience in medical radio journalism. Her in-depth article on Groote Schuur hospital was published in the June issue of *Hospital Forum*.

Arthur Clarke (1965) is the advertising manager for a large insurance company and is regional Chairman of the Cape Association of Marketeers. His interests include a serious study of the *I Ching* and he has had an article published recently in the *Journal of Chinese Philosophy*.

Michelle Collings (Naude 1978) is doing her articles with an auditing firm in Cape Town. She married Charles Collings from Zimbabwe in December, 1987.

David Crews (1961) moved from Port Elizabeth to Johannesburg in 1980 to join the Reckitt and Colman Group. He has since moved to Pinetown where he is a quality assurance manager for a large firm. Being back at the coast, he has resumed his interest in underwater activities, mainly spear-fishing and cray-fishing.

Cameron Clement (1953) now lives in Johannesburg and is a consulting geologist for the Anglo American Corporation.

Graeme (Rusty) Clement (1956) is married with three children and lives in Cape Town. In 1986, he and fellow OR, **Derek Wilson (1962)**, formed a new company which bought out the distribution division of the Reader's Digest Association of South Africa.

Judy Davidowitz (Morris 1971) lives in Bellevue in the United States of America. She writes "Old Rhodians never die — they just emigrate and grow wistful."

Paul De Bruyn (1980) worked in Port Elizabeth for three years after leaving Rhodes and then moved to Barberton to set up the KaNgwane Housing Trust, which he manages. The Trust co-ordinates the provision of housing and the procurement of home loan finance in KaNgwane. Paul is a Rotarian, and an honorary game ranger of the Kruger National Park, where he spends many of his weekends.

Jan Dijkman (1956) is now the Vicar of Christ Church Cathedral in Montreal. The church has recently been placed on stilts to allow the development of a shopping complex beneath it. In addition to his duties as Vicar, Rev Dijkman is the Canon of the Diocese of Montreal and Examining Chaplain to the Bishop.

Charles Dixon (1979) has been principal of Nqweba High School in Graaff-Reinet since 1985. He writes that this school, after three years of disruption, settled down to serious work in 1987 and obtained the highest percentage of Matric Exemptions in any school in the Cape Region of the Department of Education and Training. Charles is at present enrolled at Rhodes for his MED.

Marita Eager (1984) is the duty editor for *Radio 702 news* and a traffic reporter and news reader and writer for the radio station.

Pamela Edgar (Brunette 1960) has recently had her first adult novel, *Dwyers Cross*, published. Although she always wanted to be a journalist, she completed a teaching diploma after attaining her BA and ended up as the head of the history department at a high school. When her first child was a baby, she decided to try her hand at writing to escape the drudgery of housework and nappies, with great success. She has submitted a second novel, about the Boer War, for publishing, and has ideas for a third gelling in her mind.

P S Edmondson (1982) left South Africa in 1986 and found a job in England with a firm which manufactures computer controlled machinery for the making of contact lenses and intra-ocular lenses. He was transferred to Atlanta in the United States of America in 1987. He now works for a company in Atlanta which markets software for the Interior Design Industry.

Patricia Elvin-Jensen (Cawood 1958) is Chairman of the Cape Embroiderers' Guild. She has a son and a daughter, both studying Business Science at the University of Cape Town.

Sheila Emslie (Mackenzie 1971) and her family moved to Durban three years ago, and Sheila enjoys the 12 months of "summer" there. She works part-time as a pharmacist and has a daughter and a son.

Martin Filmer (1958) is a homeopath with a practice in Parkhurst, Johannesburg. He is deeply concerned with nature and travels widely photographing birds. Martin didn't say in his letter whether or not he is married, but if he is, he must have a very long-suffering wife. He is currently writing a field guide to the spiders of southern Africa and keeps a family of Tarantulas in the bedroom!!!

Kenneth Fish (1950) retired in 1984 after 35 years at Kearsney College. Unfortunately, we are not able to reproduce his photocopy of a picture of Rag 1950.

Donald Gilbert (1981) and his wife, Antionette, live in Port Elizabeth. Donald's brother, **Owen, (1983)** and his wife, **Leigh (Botten 1982)** live in Bourke, New South Wales, Australia. Donald is a regional property manager and Owen is an accounts and administration manager. Both brothers have daughters born in July, 1987.

Jennifer Gleeson (1983) moved to England in September 1986 and joined the Lincolnshire Ambulance Service as a secretary. She is now a Control Assistant in the Ambulance Service.

Robert Gill (1982) married **Lynn Derry (1984)** in September last year. Rob teaches at Lawson Brown High School, in Port Elizabeth and Lynn teaches at College Hill in Uitenhage. OR's with whom the Gills keep in touch include **Rory Stewart (1982)**, **Brian Horn (1983)** and **Warrick Strachan (1983)**. **A A Granger (1973)** now hails from Sherif-hales, England, where he sells Management Services and is in the process of setting up his own consultancy business. In his letter, Mr Granger asked if it would be possible to include contact addresses and telephone numbers of OR's in the newsletter. Unfortunately, space does not permit us to do this, but anyone wishing to contact a fellow OR can write to us for a particular address, or a list of OR's living in a particular country.

Anne Haarhoff (Reynolds 1966) is married and has a son. She now lives in Windhoek. Before her marriage, she writes, she did various things — taught at interesting schools, worked for SATV, and was a librarian at the Medical Library at the University of Cape Town.

Dale Hanmer (Dickinson 1955) has lived on a sugar estate in the Lower Shire River Valley in Malawi for the past 15 years. She runs a bird-ringing station and has handled over

35 000 birds in 15 years. She and her family specialize in the raising of orphaned birds and animals — including hares, otters, owls, eagles and many other smaller birds. She now has about 120 scientific ornithological publications in various international journals to her credit.

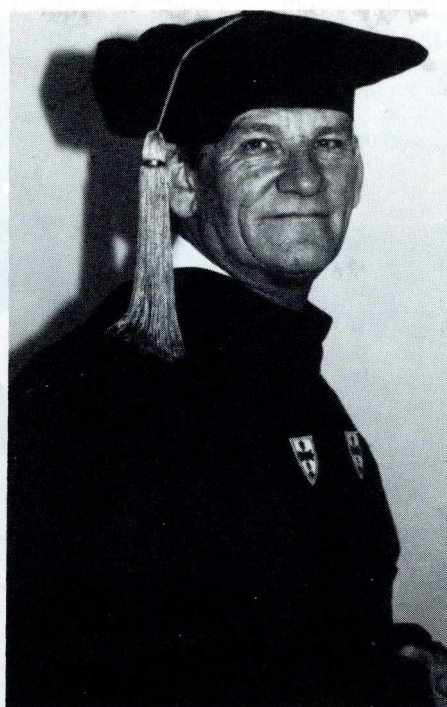
Bede Harris (1984) has been a junior lecturer in Law at the University of Natal, Pietermaritzburg, since graduating from Rhodes.

Jan Hattle (Logan 1977) taught at Chaplin School in Zimbabwe from 1981 to 1983, when she married and moved to Windhoek. Her brother **Neil** and his wife **Helen (Moore)** now live in Australia where Neil is in charge of the Physical Education and Outdoor Education programmes at Girton College in Bendigo.

Bill Holderness (1967) and his wife, **Rosalind (Lachenicht 1969)** live in Bophuthatswana where Bill is an associate professor at the University and Ros teaches at an Early Learning Centre in Mmabatho. In his letter, Bill mentioned that his parents, **Rev Richard** and **Mrs Leonie Holderness** are also enthusiastic readers of the Newsletter. They have retired this year (aged 79). Rev Holderness was responsible for the production of the first Gilbert and Sullivan at Rhodes — with the late Professor Chapman's help as the rehearsal accompanist.

Graham Honeyborne (1979) and his wife, **Denise (Clegg 1982)** moved to London in January this year, where Graham is involved in acquisition financing with an international firm. Denise now manages the United Kingdom branch of a European-based package design company.

Bedford Hurndall (1930) sent us a cutting of



Francis Horner (1956) is the parish minister of the White River Presbyterian Church in Auburn, near Seattle, in Washington State. An active Rotarian, Francis serves on the local Rotary Board of Directors. In 1987 he graduated from Boston University with a Doctor of Ministry degree in the area of Church and Society. He and his wife, Mary, are planning to visit South Africa in July next year.

a photograph which appeared in the SA Golf magazine in August, of the first inter-varsity golf match in South Africa — presumably between Rhodes and the University of Cape Town. Bedford writes that the first Inter-Varsity Old Boys encounter was also between Rhodes and UCT — in 1974. Since then, the number of universities involved has increased to 10 and once a year an Inter-Varsity Old Boys tournament is held and golfers play for a "Davis Cup" — donated by Brian Davis, who played in that first match in 1974.

Marianne Jessop (Blokker 1981) lives in Clairmont in the Cape and is the manager of a pharmacy.

Keryn Johnson (Venter 1971) is a sales and product manager for a local branch of a German company in the Transvaal. She writes that her sister, **Colleen Critchitt (Venter 1974)** is married with one son and lives in Johannesburg. Her brother, **Garth Venter (1968)** lives in Perth, Australia. He works in the computer management field and is married with one daughter.

Susan Johnstone (1983) works for a chemical firm in Zimbabwe as a research and development officer in pesticides and herbicides.

Peter Kenny (1970) is the deputy bureau chief of *Agence France Presse* international news agency's southern Africa bureau in Johannesburg.

Mercia Khumalo (1986) is furthering her studies at the University of Durban-Westville.

Ernie Kirsten (1969) and his wife, **Sue (1967)** now live in Australia where Ernie has his own practice as a chartered accountant. Sue teaches at an independent girls' school. The couple has three children, the oldest of whom is matriculating this year.

Janice Klinger (White 1969) was the project manager for *Save the Children* — a rural development self-help project in northern Malawi — until the middle of the year. She is now travelling until she starts a new job in Malawi next year.

Karen Knight (A'Bear 1966) lives in Maitland, New South Wales, Australia where she teaches at a private girls' college. She has two teenage daughters and her husband owns his own consultancy business.

John Kockott (1967) and his wife, **Merilyn (Harper 1970)**, live near Hamburg in West Germany where John is marketing director of an international pharmaceuticals company. He writes of a chance encounter with OR **Tim Rooney (1967)** and his family at Jan Smuts airport, where both families were en route home after visiting relatives in Africa. Tim now lives in Rio de Janeiro where he is managing director of a record company.

Kevin Lawlor (1970) and his wife, **Tracy (Meaker 1979)**, live in Johannesburg where Kevin is a state advocate and Tracy a marketing executive for a commercial bank. The couple has one son.

Sheila Levine (Abrahams 1979) married Dr Philip Levine of Cape Town in 1985 and emigrated to Brisbane, Australia.

Barrie Lewis (1970) taught for six years after completing his UED, and then spent three-and-a-half years in Chicago studying to be a chiropractor. He has had his own practice in Pietermaritzburg since 1981.

Sybille Luckman (Henning 1980) started her own art gallery at Bushman's River Mouth at the end of last year, to provide a forum for her own and other Eastern Cape artists' work. The venture has been very successful, and has attracted many tourists to the area.

Helen Ludgater (Stewart 1976) now lives in Hong Kong, where her husband, Jonathan, is a first officer with Cathay Pacific Airways.

Leon McClusky (1985) works for the Directorate of Sea Fisheries in Windhoek. He has just completed a thesis for his Master's degree.

Michael McCoy (1981) has been appointed Director of Mission for the Anglican Church in southern Africa and is based in Johannesburg. This move comes after eight years in parish ministry in the Diocese of Grahamstown.

Grant (Mac) McIntyre (1978) and his wife, **Helen (Kennedy 1978)**, live in Natal where Mac is a legal adviser for an insurance firm and Helen is a computer statistician for a building society.

Mike McRae (1973) and his wife, **Lindsay (Steele 1979)**, live in Perth, Australia. Mike teaches social studies and English at a private boys' school and Lindsay teaches foreign languages at a private girls' school.

Josephine Malherbe (1958) has three sons and lives in East London. She writes to say that she eventually completed her BA through UNISA in 1984, but missed the stimulation of lectures by Professor Guy Butler and Professor Winnie Maxwell.

Wayne Mallinson (1976) is married and lives in Verwoerdburg. He and his wife have two children.

Alan Martin (1976) joined the family pharmacy business in Somerset West after gradu-

ating. From 1984 until 1986 he travelled the world, and then returned to Somerset West to open his own branch of the pharmacy.

Ian Martin (1963) is now running a consultancy company in Randburg. He has been associated with the recording and music industry in this country for many years and has designed and built several recording studios.

Victoria Meltz (Schultz 1963) lives in America, where she is a visiting associate Professor at Oglethorpe University. She also teaches at Emory University where she is completing her Master of Public Health degree.

Carolyn Mills (1980) is working as a pharmacist in Harare, Zimbabwe, after working in Johannesburg for two years and then travelling in Europe. The pharmacy where she works is owned by **OR Dave Dell (1977)**.

Robert Mitchell (1971) has been living in Auckland, New Zealand for the past nine years. He is a financial controller for a chemical and raw material importing company. Robert is currently working with a fellow **OR, Keith Gray (1970?)**, to organize an Old Rhodian Reunion in New Zealand.

A E (Mog) Morris (1960) is now living in Washington DC. He is the official biographer of President Ronald Reagan. The first of a three-volume "definitive" biography of President Theodore Roosevelt won him a Pulitzer Prize in 1980, as well as a National Book Award. Volume II is due out in 1989.

Janet Nowers (Lautenbach 1973) moved to Namibia after qualifying, and worked with the Department of Nature Conservation as an artist for five-and-a-half years. She was married in 1985 and now lives at Knysna. She writes that her sister, **Lindsay (1979)**, is

working as a secretary in Windhoek, and her brother, **Derek (1973)**, is a general practitioner in Swakopmund.

Adrian Oosthuizen (1983) returned to Zimbabwe after graduating and started work as the editor of *Images* a monthly magazine for the advertising and publishing trade in Zimbabwe. In March this year he started work with Thompson publications.

Elizabeth Paterson (1944) studied at the University of Natal in Pietermaritzburg after leaving Rhodes. She then accepted a lecturing post with UNISA in Pretoria. Further study in Cambridge was followed by a return to Pietermaritzburg, where she stayed as senior lecturer in English before retiring at the end of last year. Her sister, **Mary (1939)** was senior student of Oriel Hall in 1943. She was a senior lecturer in English at the University of Stellenbosch until a few years ago and now lives in the Western Cape.

Carol Pembarton (Lundie 1937) lives in Delaware in the United States of America. She retired as associate director of the office of Institutional Research at the University of Delaware at the end of 1985. Since then she and her husband have taken trips to England and Ireland, Jamaica and, last year, to South Africa and Zimbabwe. The Pembartons attended an Old Rhodian Reunion in Harare during their visit. This year they visited Yellowstone, the Canadian Rockies and took a cruise to Alaska.

Roger Price (1959) is a consultant nutritionist to a chain of weight loss clinics in Australia, and the Australian distributor for an American domestic water treatment systems firm.



Helen Ludgater probably does her shopping at a market similar to this one in Kowloon, Hong Kong.

Rosendo Puig (1981) lives in Chile, South America, where he is an exploration geologist in charge of precious metal exploration for Pacific Mining Company.

Elizabeth Purcell (Clark 1952) is now the librarian at Camps Bay High School and lives in Cape Town. She completed her HED through UNISA in 1987. She has three sons and a daughter, who is married with a baby son.

Molly Rainer Franco (Hobson 1930) joined a Rhodes Students Art Tour after graduating and travelled up the east coast of Africa, to Egypt, over to Italy, on to a winter sports station in the Alps, then to Paris and London. On her return to South Africa, Molly became secretary to the French Consul in Durban. There she met her late husband, Dr Amilcar Lino Franco, who was then the Portuguese Consul in Durban, and travelled widely again. She now lives in Loures, near Lisbon and is writing her travel memories and impressions.

Cordula Ray (Muhlbach 1975) lived and taught in Windhoek for eight years before moving to Randfontein at the beginning of this year. She married in 1984 and has a baby son.

David Rimmer (1982) spent a year working on a tobacco farm in Zimbabwe after leaving Rhodes. He has recently completed a post-graduate diploma in Soil and Water Engineering at Silsoe College in England. He plans to marry **Penny Walker (1983)** next year.

Reneira van Reenen (1934) is still very much involved in the care of horses of all ages which, without her unstinting efforts, would have to be put down. At her riding school, *Annandale*, in the Western Cape, children are taught not only to ride horses, but to love them, too. During the 34 years of its existence as a riding school, *Annandale* has been run as a Rescue Home for 30 to 45 horses. At the time of writing, 32 horses were being looked after on the farm, only two of which were paid boarders. All the other horses are supported through funds raised by riding lessons and holiday camps. A Trust Fund has been set up to ensure the continuation of Miss van Reenen's work. It will be known as the *Gunga Din Fund* — based on the ideals of the inscription on the Horse Memorial in Port Elizabeth: "The Greatness of a Nation consists not so much in the number of its people, or the extent of its territory, as in the extent and justice of its compassion." Anyone wishing to know more about the fund can contact Miss van Reenen at Box 73 Lynedoch, 7630 Cape Province.

John Sheppard (1954) is now director of the Computer Centre at the University of Zimbabwe. He was previously the Professor of Chemistry there.

Geoff Smith (1963) is back at the helm of the Eastern Province Youth Choir which he founded 10 years ago. His love of singing was fostered at Rhodes, where he was a member of the Rhodes University Chamber Choir under the baton of the late Professor Georg "Doc" Gruber.

William Staude (1947) is regional director in the Department of Education and Training, and is based in Port Elizabeth. His wife, **Muriel (Ryall 1949)** is now a housewife, after teaching Mathematics in Zimbabwe, where the couple lived for many years. One

of their three daughters is an OR. **Alison (1979)** is married to **Mike Immelman (1978)**. **Frank Steinhobel (1981)** married **Iveta Konvica (1984)** in February this year. They live in Bedfordview, Johannesburg.

Peter Stokes (1953) is now the headmaster of Eaglevale School in Harare, after serving 25 years with the Ministry of Education. His wife, **Ann (Campbell Rodger 1953)** helps with administrative work at the school, which was originally the Afrikaans-medium school *Bothashof*.

Gerald Tutt (1965) has his own leather finishing factory in Wellington, in the Cape. He is married to **Myrtle (Louw 1963)** and the couple has three children.

Hymie Touyz (1952) and his wife, **Joan (Jankelow 1955)**, are now settled in Perth, Australia. Hymie is a practitioner with a firm of barristers and solicitors. Joan is doing very well selling real estate.

Clifford Thurtell (1970) still lives in Canada where he is a software engineer for a computer company.

Stephen K-M Tim (1961) is on the staff of the Brooklyn Botanic Gardens. He was recently appointed vice-president in charge of scientific affairs, interpretation, plant records and publications. Both teacher and writer, Doctor Tim has become well known for his botanical illustrations in the United States.

Pat van den Bergh (Baker 1975) now lives at St James in the Cape and owns a share in a retail pharmacy there. She is married with one son. She represented Western Province at Basketball from 1983 until 1986.

Gregory van der Lingen (1980) and his wife, **Shona (Douglas 1982)**, live in Zimbabwe where Greg is the Minister of the Hatfield Presbyterian Church and Shona is director of the Mbare Presbyterian training Centre, running courses for pre-school training, health and nutrition and community development.

Ernst van Heerden (Hon D Litt 1985) won

both the Hofmeyr Literary Award and the CNA Literary Award this year for his book of poems, *Amulet teen die vuur*.

Gary Ward (1973) and his wife, **Mary Rose (Low 1973)** live in Brisbane, Australia, where Gary is employed by the Department of Statistics.

Michael Ward (1981) is currently completing his military service with Eastern Province Command. He is married to **Carolyn (Croft-Goodison 1984)**.

Richard Ward (1970) is a senior lecturer at Durham University. He was awarded a scholarship to Oxford where he obtained his DPhil degree. He is unmarried.

Douglas Waugh (1955) resigned from the Presbyterian Ministry this year and has joined the ranks of JCI in Randfontein. His daughter, Susan, is completing her Master's degree in Fine Art at Rhodes.

Walter Webber (1933) is now retired and living at Hermanus. He writes that he was the first student ever to get full colours for swimming. He was captain of the swimming team and the water polo team in 1935 and 1936. When he was at Rhodes, the total number of students was only about 600 — a far cry from the student numbers now! After completing his studies at Rhodes, Walter spent three years at Kings College, Cambridge, where he obtained his MA Hons degree in Economics. He saw service with the 2nd Anti-Aircraft Regiment (SA) and spent three years as a prisoner-of-war. After the war, he practised as an attorney in Bloemfontein until his retirement.

Norman Wegerhoff (1964) and his family returned to Canada in September last year and were fortunate enough to attend the 15th Winter Olympics Games in Calgary in February 1988, which, Norman writes, was a fantastic experience.

Joan Whitmore (1941) was awarded the University of Pretoria's Chancellor's Medal. She founded the agrometeorological research unit for the summer rainfall area in the Department of Agriculture, whereupon she was transferred to the Department of Water Affairs, where she became the initiator and first director of the Hydrological Research Institute. Currently she is a consultant in applied climatology and hydrology.

Judy Wilson (Blackbeard 1977) is married to a civil engineer and lives in England. Both she and her husband work for consulting civil engineering companies.

Cheryl Wischnewski (Cohen 1972) now lives in Canada where she works as an assistant news editor at *The Globe and Mail*, Canada's national newspaper, in Toronto.

Doris Witter (1973) has settled in Switzerland, after working in Europe and the United States after she left South Africa.

Grace Wood (1946) and her family emigrated from Zimbabwe to Australia in 1978 and have settled down very happily there. Grace is working as an audio visual librarian at a large private school in Perth.

Nicky Wood (Attman 1963) lives in Sidney, Australia and has worked for Qantas Airways for the past 15 years. She has travelled extensively in the last two years on business but, she writes, unfortunately not to South Africa. She hopes to visit this country soon when she will make a trip to Rhodes to reminisce about "three of the happiest years of my life".



Dr Stephen K-M Tim

Obituaries

Georgina Butler-Porter (1984) in a car accident in February, 1987.

Nicol Childs (1951) in September. Mr Childs was a former Eastern Province cross-country champion and former lecturer in the Department of Geography at Rhodes. He was affectionately known as Grahamstown's "weather man" because he kept meticulous rainfall figures for more than 20 years. Mr Childs was born in the Transkei and matriculated at Dale College, King William's Town.

Professor Jack Gledhill (1936) in June. One of southern Africa's most eminent scientists, Jack Gledhill was born in Lancashire, England, in 1920, and emigrated to East London with his parents in 1934. He completed a BSc degree with distinctions in Chemistry and Physics, an MSc with distinction in Chemistry and a PhD in Physics at Rhodes University College. He went on to Yale University, where he completed a PhD degree in Chemistry.

At Rhodes University College until 1951 and Rhodes University thereafter, Prof Gledhill was one of the longest serving members of staff. He started as a temporary assistant in Chemistry in 1942, became a temporary lecturer in Chemistry in 1943 and was appointed lecturer in Chemistry in 1949. In 1954 he was appointed Senior Lecturer in Chemistry and in the same year, Professor and Head of Department of Physics and Electronics — a position he held for 30 years until his retirement in 1984, when he became Director of the Hermann Olthaver Institute for Aeronomy at Rhodes.

He was a founder member of the SA Institute of Physics, a Fellow of the Institute

of Physics, London and a member of numerous other scientific bodies.

Prof Gledhill spent a year as a senior post-doctoral resident research associate at the Goddard Space Flight Center in the USA and a year as a visiting research worker at the Radio and Space Research Station at Slough in England. He spent a further period at the Goddard Space Flight Center in 1980.

From 1956 until 1958 he was the Dean of the Faculty of Science at Rhodes University, and a member of the University Council from 1960 until 1972 and from 1974 until 1977. He also acted as Vice-Principal of the University at various times.

He was often the only invited South African delegate at international conferences in the United States, Europe, Japan, South America, Canada, the USSR and Australia. He was widely respected abroad, and made many firm friends during his travels.

Prof Gledhill was a member of the Prime Minister's Scientific Advisory Council from 1968 until 1971 and from 1977 until 1979.

As a scientist of international repute, he published widely in scientific journals. He was well-known for his ability to make his scientific interests clear to the man in the street, through his writing and broadcasting.

Austen Jones in Johannesburg in May, after a long illness. Mr Jones joined the staff of Rhodes University in 1978 to assist the resident architect, Mr Jan van Heerden, with major building projects underway at that time. Apart from his skill at the drawing board, Mr Jones' other interests included karate, and the theatre. He was an active member of the First City Regiment and was commissioned as a Captain.

He is survived by his wife and four children.

Kevin King (1969) in August in a motor accident in Natal. At the time of his death, Mr King was the head science teacher at Michaelhouse and his death was described by the rector of Michaelhouse as a huge loss to the school, the teaching profession and, particularly, science teaching.

David Montgomery (1946) in Cape Town in July, after a long illness. He came to Rhodes as an ex-serviceman and subsequently farmed in the Grahamstown district for 18 years until ill-health made this impossible. He and his family then moved to Cape Town. He is survived by his wife, Heather (Walters 1944) and four children.

Advocate George Randell (1926) in Grahamstown in August. Born in 1908 in Aliwal North, Advocate Randell matriculated from Marist Brothers College in Uitenhage at the age of 15. He was awarded his Bachelor of Laws degree in 1929 from Rhodes University College.

He played a prominent role in student affairs while at Rhodes and served as chairman of the SRC and as a member of the Executive of the National Union of Students.

Advocate Randell established a partnership in East London after his admittance as an attorney and practised there until he decided to join the Bar. He practised as an advocate until his retirement.

He represented the East London North constituency on the Cape Provincial Council, from 1943 to 1961, served on the East London Divisional Council, the Frere Hospital Board, the East London School Board and the committee of the Clarendon High School.

He was awarded an honorary doctor of laws degree from Rhodes University last year.



The annual Herald/Opel Great Train Race — in which teams of runners endeavour to race the Apple Express from Port Elizabeth to Loerie — is always well supported by enthusiastic runners from Rhodes. Team members from the School of Pharmaceutical Sciences, seen here, had great fun preparing for, and competing in the event. They didn't win — the train did, but the teams acquitted themselves well enough to justify their pre-race confidence.