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RHODOS

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RHODES UNIVERSITY STAFF NEW SLETTER

7 December 1995 Vol 7 No 13

A millennium of service



Flanagan Scholarship winner announced

Mayarded the prestigious Patrick and Margaret Flanagan Scholarship, it has been announced by the Vice-Chancellor.

Ms Peiser matriculated at Bergvliet High School before spending a year in the United States of America as a Rotary Exchange Student.

On her return, she began reading for a BSc degree at the University of Cape Town, graduating with distinctions in microbiology and biochemistry in 1994. This year she has been working towards an Honours degree and has been employed as a research assistant in the Department of Medical Biochemistry at the University of Cape Town Medical School.

Ms Peiser plans to read towards a Masters degree at Oxford University in England. She then hopes to embark on research for a PhD degree in biological research.

Mrs Margaret Flanagan bequeathed a large amount of money to Rhodes University to establish a scholarship 'for the benefit of girls who are English-speaking: in the sense that they have a real love and affection for the English language ... and prefer to express themselves in English rather than in any other language'. The field of study, however, is not restricted to the English language.

The Scholarship is open to South African graduate women students at any university in the country, and enables the winners to continue their studies at a university overseas, preferably Oxford, Cambridge, Edinburgh, St Andrew's or Trinity College, Dublin. The scholarship covers all the expenses of the winner.

You're looking at a total of 1 085 years of service to Rhodes University, clocked up by the 41 members of the service staff photographed here with the Vice-Chancellor, Dr Derek Henderson, Director of Personnel Mr Bruce Smith and Personnel Officer Mr Kydd Nojoko.

Remarking on the 'score' at a function held to recognise their contribution, Dr Henderson said that it was rare, today, to see such loyalty and that the efforts and contribution by the group to Rhodes' well being was immeasurable.

Two of the staff members, Joan Prince and Nellie Abrahams, both of the Laundry, have recorded 40 years apiece.

A further three have each served the University for 35 years and the remaining 36 have all been on the payroll for 25 years. Rhodos invites correspondence on matters of concern to the University community which will indicate the wide spectrum of views held and will promote further discussion.

A pseudonym is acceptable, but the writer must supply his or her full name and residential address to the editor, who will respect confidentiality.

No economic benefit

The Editor

I am amazed that by default Rhodes should allow its name to be appended to the proposed spearfishing competition. Naively I expected that the administration would seek to distance itself from this "sport" and that those many academics and students who profess environmental concerns would exert pressure on the organisers to put a halt to this event.

Were we to permit elephant and lion killing competitions or bird slaughtering tournaments to be carried out under the auspices of Rhodes University the outcry would be deafening. Is this because a fish is something that we do not normally see, except in a deceased state, and can thus safely be ignored?

I see no benefit, economic or otherwise, to the community, to the marine population, to scientific endeavour, or to the whole ecological and environmental movement from this competition. The only benefit in fact is the sexual gratification of those who derive pleasure from being instrumental in the death of an animal for which they have no concern or



Letters to The Editor

Thanks to colleagues

The Editor.

I would like to thank all Rhodes staff for their help and cooperation over the years that I have been here.

A big thank you to them also, for the farewell gift.

God bless you all.

Norman Winter

value. Perhaps the Dept. of Psychology would care to comment on this phenomena.

What can the environment gain from this exploitation except degradation? What can the students learn but practise in killing wildlife? What can the community gain but the sale of a few cokes and a beach littered with dead fish. Can the name of Rhodes gain honour and acclaim from association with this event in some bizarre way?

With such apparent apathy amongst those best placed to voice concern can we in fact seriously believe in any future for marine conservation along the South African Coast.

aesop. (Name and address supplied)

Quirky science sought by radio show

The Environment Show (Syndicated Public Radio, USA) airs on public radio and ABC stations as well as Voice of America and Armed Forces Radio. The host is Peter Berle, former CEO of Audobon.

Each show features a segment called Earth Calendar where they briefly discuss a seasonal event; the quirkier the better. They need scientists to talk about these events. The topics can feature animals, plants or other and are not limited to north America or even our planet.

The producers of the show would love to interview scientists from Rhodes. If you have an idea for them, please let External Communications Manager, Mary Burnett, know about it on ext 8517.

Generosity and vision evident in grant says lecturer

The Anglo American Corporation Chairman's Fund has made a grant of R 69 000 to the Photojournalism Section of the Department of Journalism and Media Studies.

The funding has been awarded to the Documentary Project scheme, set in the curriculum of the Photojournalism section. It will be applied towards preparing three major Photojournalistic style novellas dealing with community issues, such as policing, education and juvenile justice, in the Eastern Cape.

The funding will also assist with photographic costs, printing, publishing and distribution of the booklets.

Lecturer in Photojournalism, Mr Montgomery Cooper thanked the Chairman's Fund for its "generosity and vision in sponsoring the Documentary Projects." He said that he was very excited that "the funding has at last come through for the novellas, which will be unique in that the text will be in appropriate languages, depending on the community. The booklets will tell a story, but they won't just be how-to publications. There will be deeper issues at stake." Photojournalism students, under the supervision of a project leader, should complete the novellas by September next year, Mr Cooper believes.

The work in progress relating to the projects will be exhibited at Photojournalism's Eden Grove building during the National Arts Festival next year.

Newspapers in education a 'valuable resource'

Newspapers in education could be a valuable means of teaching South African school pupils critical and lateral thinking as well as other life skills, says Miss Ros McComb, a graduate student in the Department of Journalism and Media Studies.

Miss McComb recently returned from Stockholm, where she attended an international Newspapers in Education conference on the Rights of the Child.

"Newspapers often produce educational supplements, but the idea of newspapers in education goes far beyond this. Making use of the whole newspaper enables pupils to learn to understand the media and how it works as well as to derive some educational value from it", she said.

Young people don't read newspapers today and the print media are losing a large part of their future market as a result. "Newspapers can be used to encourage school pupils to develop lateral thinking skills, as well as to think critically about the world around them", Miss McComb said.

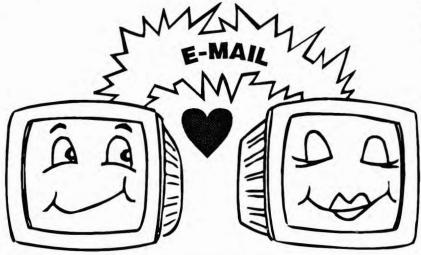
"Working with the media challenges attitudes and the educational benefits have been proven where these resources have been used imaginatively. Reading and comprehension levels in a Swedish study showed an improvement of up to one and half years in reading development when newspapers were introduced to teach school pupils to read"

"Rural black schools can use newspapers as a resource. They may not have computers and advanced technology, but the use of newspapers means that students have more control of their education."

Internet demand exceeds supply at many schools

Recent efforts by professors to make greater use of information technology in their course work have resulted in long lines at computer centres at many colleges across the country.

One University of Texas at Austin student complained he has to wait a half hour or more to read his e-mail, and the lines are lengthening. "By the end of the semester, you've people waiting three hours so they can type a term paper that's half their grade. Professors are requiring students to use the Internet more with their classes, but we're not getting more computers. It's becoming difficult to get your work done."



Meanwhile, Bill Graves, associate provost at the University of North
Carolina at Chapel Hill,
notes, "In one year's time,
we've gone from 8 000
e-mail accounts to 26 000
e-mail accounts."

Many university officials privately agree that the only solution is to require students to purchase their own computers, but with the pressure on to hold down tuition costs, they say it's impractical to suggest such changes now.

from the Chronicle of Higher Education 1 Dec 95 A31

'My last appearance at this podium'

Speaking with "more than usual feeling", Dr Derek Henderson addressed his last annual party for senior staff in his capacity as Vice-Chancellor at the end of last week.

Dr Henderson said that while it is customary at this function each year to pay tribute to those staff members who had left during the year, or who were shortly about to do so, he was very aware that he would become a member of the latter category before too long.

The function was attended by some 500 academic, administrative and other senior staff members who heard a song written by Prof Pat Terry, and performed by an ensemble of several other staff members in Dr Henderson's honour (see page 4).

During the course of Dr Henderson's address to staff, he recorded with pride that no less than six of the University's staff complement were elected to the Grahamstown Transitional Local Council in the recent elections.

Referring to the appointment of his successor, Dr Henderson said that the early part of the year had been under a cloud of uncertainty after the initial process had been "derailed". "Thanks, however, to the work of

the commission under the Bishop David Russell and the selection committee chaired by Prof Pieter Booysen, the process thereafter went smoothly and on schedule", said Dr Henderson. "It resulted in the widely acclaimed choice of Professor David Woods who will assume office at the beginning of May and I can now say with certainty that this is my last appearance at this particular podium", Dr Henderson added.

Dr Henderson believes that 1995 will be remembered at Rhodes as a year of remarkable purposefulness and stability. Student numbers had increased, labour relations were good and the new Students' Representative Council, he noted, had made 'reconciliation' its watchword.

Dr Henderson paid tribute to his wife of 37 years, Mrs Thelma Henderson, and said that she had brought exceptionally high standards, attention to detail and the ability to read people sympathetically and accurately to their personal and professional lives. The couple will not be leaving Grahamstown, he said, but are looking to buy a house in the city, to which they will retire.

Some of the 500 staff members in Kimberley Hall last week who heard Dr Henderson during his "last appearance at this podium" - the annual senior staff cocktail party.

Pieter-Dirk and friends in town

Popular entertainer Pieter-Dirk Uys – no stranger to the Rhodes Theatre, was in town recently where he put on a performance to raise funds for Hospice in Grahamstown.

The well attended show was followed by a luncheon, also a fund-raiser for the organisation. All seats for both show and the meal afterwards were sold.

Rhodos found Mr Uys (below) preparing his stage for the various characters who feature during his programme.



Update your CV – before the ensemble finds it!

Members of staff are continually requested to make sure that an up to date version of their CV is lodged with the Personnel Division. A recent perusal of one of its files turned up this interesting new format, writes Prof Pat Terry, who found it perfectly suited to some music by Arthur Sullivan.

While 'the leader of the Queen's Navy' might not have recognised it, the leader of Rhodes University certainly did, when it was performed by the 'VCCV Ensemble' at the recent senior staff cocktail party. Ably led by Prof Terry and accompanied by Dr Tim Radloff on the piano, from left Andrew Tracey, Eddie and Jeanine Baart, Jeannette and Des Eve, Dorothy Holder and John Jackson entertained those present with the following lyrics. They are published at the request of many staff members and by permission of the composer.

When I was young I sought to find
All that I could that would enhance the mind
I stayed at home and my mom taught me
And I picked up mathematics at my father's knee
He picked up mathematics at his father's knee

I picked up mathematics so skilfully
That now I am the leader of the Varsity
He picked up mathematics so skilfully
That now he is the leader of the Varsity

When school was done, to Rhodes I came
And added letters on behind my name
Likewise at Oxford, Cambridge too
Degrees were mine in every shade of blue
Degrees were his in every shade of blue

For maths and logic you'll agree
Are needed by the leader of the Varsity
Yes, maths and logic we agree
Are needed by the leader of the Varsity

At Anglo Am I made my mark But not content to be an office clerk



Computer Science I could foretell
Would be a car-e-er that would suit me well
Would be a car-e-er that would suit him well

To Harvard then I crossed the sea And soon I was the holder of a PhD To Harvard then he crossed the sea And soon he was the holder of a PhD

With wife in tow, I joined the mob
Of hopefuls looking for a digital job
At IBM I helped design
Computers that would really blow the mind
Computers that would really blow the mind

The CPU my specialty
Essential preparation for the CUP
The CPU his specialty
Essential preparation for the CUP

Back home again I sharpened Wits
And then when Jim had thought to call it quits
The Alma Mater beckoned me
To take the reins at my old Varsity
To take the reins at his old Varsity

I handled that reign so skilfully That I never found the meaning of the term PC He's handled that reign so skilfully That he's never found the meaning of the term PC

I chaired the Senate of sixty strong
And only once was their decision wrong
I've listened, almost patiently,
To NEHAWU, SASCO and the SRC
To NEHAWU, SASCO and the SRC

But I think I earned my greatest praise
When I let them all observe their public holidays
We know he's earned his greatest praise
Now he's let us all observe our public holidays

The years have flown, 'tis time to go
Old wood must move to let the new woods grow
In years to come I hope to find
They'll build on all that I have left behind
We'll build on all that he has left behind

And maybe they'll remember me
As one who's tried to be a good VC
Most surely we'll remember, he
Was one who always was a very good VC

Top awards to Rhodes post grads

Two Rhodes post graduate chemistry students have won the gold and silver medals awarded at an annual research symposium.

The gold medal went to Miss Lynne Collett for her project on the structures of organic compounds isolated from a widely used medicinal plant and the silver to Mr Gus Mwaramba, for his work on the high temperature synthesis of tungsten carbide.

The symposium was sponsored by SA Druggists, in conjunction with the South African Chemical Institute (SACI) (Eastern Cape Section). During its course, chemistry Honours and Masters students presented results of research projects forming part of their degree studies.

The bronze medal was won by Mr Ken Mathe, of the University of Transkei, for his analysis of heavy metal pollution in soil and vegetation.

This year, the symposium was held in the Department of Chemistry at Rhodes, with students from the University of Fort Hare, the University of Transkei, the Port Elizabeth Technikon, the University of Port Elizabeth and Rhodes University participating.

In summing up the symposium, Dr Lawrence Penkler, Research and Development Manager at SA Druggists, noted that the presentations had been of a very high standard, and encouraged students to maintain the levels of enthusiasm they had achieved for research in their graduate studies. Dr Penkler was one of four adjudicators. He said that his company fully supports primary research at tertiary institutions, whether dealing with natural products or solutions to industrial problems. "The most important part of a research project is to develop research-directed thinking which is a skill which can be used by industry," he said.

Six Rhodes staffers win seats on Council

Six of Grahamstown's 20 wards were won by Rhodes staff members during the recent civic elections and the victorious candidates were reminded of the importance of the University to the economic well-being of the city and the community by the Vice-Chancellor, Dr Derek Henderson.

While congratulating them on their success at a function held earlier this week, he recalled that it had become traditional over the years for Rhodes staff to play an active role as councillors in our city. He remembered that a former Master of the then Rhodes University College, Dr Cullen Bowles, had even held the position of Mayor, concurrently.

Dr Henderson said that he believed that Rhodes was probably responsible, through the disposable income of its staff members and thorough rates and taxes, for some R 50 million of the city's overall economic activity. He was reassured by Clr Les Reynolds that there is much goodwill directed towards Rhodes by the city.



Five of the six councillors elected are, from left to right, Prof Michael Whisson, Mr Les Reynolds, Ms Nontutuzelo Faku, Mrs Mary Allen and Mr Norris Nojoko. Mr Elijah Ntentile, the sixth councillor, was not present when this photograph was taken.

Top matric students honoured by GADRA

ADRA Education has given a book award J to the top matric student at each of six Grahamstown high schools. The books were accompanied by a citation which records that the awards "recognise excellence in academic performance, diligence, behaviour and dedication to study".

Chairman of GADRA Mrs Thelma Henderson, says that GADRA Education feels strongly that these qualities should be rewarded by organisations such as hers. She hopes that their existence will encourage the pupils in their academic careers.

Old Rhodian wins top award

former senior lecturer in the Department of A Journalism and Media Studies, Mr Kerry Swift, is this year's winner of the Siemens Award for Journalistic Excellence. The award recognises his work over the past year.

Mr Swift holds a BJourn from Rhodes and, as a Rotary Fellow for Journalism, received an MA from the University of York. He was a senior lecturer in Journalism at Rhodes, where he launched and edited the Rhodes University Journalism Review. His career in journalism spans many years working for magazines and newspapers, including the Sunday Times and Leadership magazine, where he was publishing director. He has also written two books.

Mr Swift was recently appointed a director of Fox Publishing and plans to launch a diploma course in Industrial Editing through the Midrand Campus. He is an external examiner for the Department of Journalism and Media Studies.

Rhodes success rates improve

Increasing numbers of students at Rhodes are successfully completing degrees, according to the latest figures.

Of the students who registered for first degrees in 1987 (thus aiming to complete their degrees in 1989 or 1990) about 48 percent could expect to complete their degrees within three to five years.

In contrast, of those who registered for first degrees in 1990 (thus aiming to complete their degrees in 1993 or 1994) 64 percent could expect to complete their degrees within three or four years.

The Faculties of Arts, Commerce, Science and Pharmacy showed the most marked improvements. Because the Law and Education faculties deal mainly with graduate students,

they were not included in the survey of success rates.

"The greater the success rate of our students the smaller the proportion who start but do not graduate - the more efficient the university becomes in its use of resources. If one calculates the overall cost of producing a graduate in, for example, science, this cost comes down as the percentage success improves. Put another way the costs of all the students who drop out have to be built in to the costs of those who pass," said Vice-Principal Dr Michael Smout.

"It is difficult to tell whether this improvement is due to better screening of students in the admissions process, so that students with the potential to succeed are more easily identified, or whether this is due to our concentration on providing appropriate academic development programmes", Dr Smout said.

"While we cannot prove the usefulness of these strategies, I believe that it is a combination of better assessment of applicants and the academic development programmes that have brought about this remarkable improvement. In the next few years we ought to reap the fruits of our foundation courses in the Commerce and Science faculties, which should improve success rates even further", he said.

The foundation courses were introduced in 1994.

Rhodos, 7 December 1995

New Tool for budding mathematicians

B udding mathematicians have a new tool in their armoury with the publication of a new book *Invitation to the South African Mathematics Olympiad*.

The book has been launched to mark the thirtieth anniversary of the Mathematics Olympiad of the South African Academy for Science and Arts and the 150th anniversary of the sponsoring company, Old Mutual. It contains the questions, answers and solutions to the problems from the 1990 – 1995 papers

The original idea for the book came from Professor Nic Heideman of the Department of Mathematics at Rhodes, who compiled the answers and headed the committee which produced the book. The other members of the committee are Prof Izak Broere of RAU, Dr J D van Staden, formerly of the Human Sciences research Council, and Mr Ian MacLachlan of St Stithian's College.

"The idea for the book grew out of many requests from teachers and pupils for solutions to the questions in the SA Mathematics Olympiad papers", Prof Heideman said.

"These requests came mainly from teachers and pupils at schools that had not previously participated in the Maths Olympiad, many of them in rural areas. The book was therefore written mainly as study material for teachers and pupils with little experience in mathematics competitions".

Prof Heideman explained that in other countries teachers have found this type of material useful in stimulating interest in mathematics, for challenging the more able pupils and as a source of problems for enriching mathematics lessons.

The main part of the book consists of three sections, the first containing the questions from all the rounds from 1990 to 1995.

"These have been arranged in 54 topics, under four headings – arithmetic, algebra, geometry and other topics", explained Prof Heideman. This is followed by lists of answers to the multiple choice questions, while the third, and largest, section, has the solutions to all the problems.

"Sportsmen and women improve their abilities by practice and exercise. In the same way, we improve our problem-solving abilities by practice – by solving problems. There is an exciting world for pupils to discover in the book, because there are over 500 problems in the book, ranging from the very easy to the very difficult", Prof Heideman said.

Invitation to the South African Mathematics Olympiad is obtainable from: The South African Academy for Science and Arts, P.O. Box 538, Pretoria 0001, Telephone (012) 328 5082, Fax (012) 328 5091.

Farewell to three stalwarts

Three long serving staff members retire at the end of this year and they were recently joined by many of their friends and colleagues at a function in the Senior Common Room.



From left to right they are Mr Neil Papenfus, of Marketing and Communications, Prof Margaret Donaldson, of the Department of Divinity and Prof Desmond Eve, of the Department of Chemistry. Each received a gift subscribed to by their colleagues.

Tree planted to remember former Registrar

A White Stinkwood tree *Celtis africana* was planted at Rhodes last month by three children of former Registrar of Rhodes, Mr Wilbert

Askew, and his wife, Jean, both of whom died recently.



Seen with the Vice-Chancellor, Dr Derek Henderson, at the planting ceremony are, from left, Mr Tim Askew, his sister Mrs Beth Savage and their brother, Mr Mark Askew. All three of the children are Old Rhodians.

Three honorary degrees to be awarded next year

Three honorary graduates will be capped at ceremonies on April 12 and 13 next year.

The honorary doctorates will go to Dr Frene Ginwala, Speaker in the National Assembly, Mr Cecil Skotnes, the well-known South African artist, and Dr Willem Welling, former Director of the Bernard van Leer Foundation in

Speaker in National Assembly

Dr Frene Ginwala, Speaker in the National Assembly will receive the degree of Doctor of Laws (LLD) (honoris causa). She holds an

LLB degree from London University and a DPhil from Oxford University.

Dr Ginwala is a member of the Constitutional Committee of the Constitutional Assembly, a member of the National Executive Committee of the African National Congress and she serves on the ANC's National Working Committee and Constitutional Commission. She is convenor of the NEC sub-committee of the Informal Advisory Group to the United Nations High Commissioner for Refugees.

on Governance and Legislation and a member

In 1957, Walter Batiss opened Mr Skotnes' Sao Paulo Biennale exhibition, which he repeated in 1959, 1961, 1967 and 1971. He succeeded Batiss himself, as President of the

Internationally known artist

Cecil Skotnes, who will receive the degree of

Doctor of Fine Art (DFineArt) (honoris causa)

was born in East London in 1926, During

forces in the Italian campaign.

and attended drawing classes at the

Witwatersrand Technical College. He

World War II he served in the South African

In 1946 he studied painting in Florence, Italy

completed a BA Fine Arts at the University of

the Witwatersrand in 1950. During his student

days he exhibited work at the South African

first one-man exhibition in Pretoria. In the same year Mr Skotnes represented South Africa at the South African Council of Artists, in 1963.

He has exhibited in countries which include Zimbabwe, the USA, England, Portugal, Italy, Belgium, Holland, Germany, Spain, Greece, Austria, Israel, Yugoslavia, France and, of course, South Africa and has won innumerable national and international awards.

Mr Skotness is currently working on material for a retrospective exhibition covering the past 43 years, at the SA National Gallery in October next year. After the exhibition, the works will tour the major museums in the country.

Rhodes staffer meets with the President

cting Head of the Department of Political Studies, Dr Tony Fluxman, has returned from a A meeting with President Mandela with high praise for the man, saying that it is a great boon for academics to have ready access to the Head of State.

This follows a recent meeting, initiated by the President's office, with Professors and Heads of the departments of political studies at all South African tertiary educational institutions.

The main purpose of the meeting was to enable the President to enlighten the academics about the circumstances which have led to court proceedings being launched against a former Minister of defence, Mr Magnus Malan, and several former high-ranking military officers.

The meeting was scheduled to last for an hour but ran to more than double that period.

Dr Fluxman says that it followed similar briefings to other interest groups, including businessmen and teachers.

"President Mandela stressed, during the meeting, that there was no question of 'going for the generals' and that the prosecution was no political ploy", said Dr Fluxman. "It should be seen rather as a reaffirmation of the independence of the judiciary", he told us. "Mr Mandela said that he was not going to intervene under any circumstances, no matter who might seek this and no matter how far up it goes - even to cabinet level, the ANC leadership or my own office."

He said that the President had told them that the generals were amongst 3 500 security force personnel who wanted to apply for indemnity. This had been dissallowed, because they would not specify their offenses, in terms of a prior

agreement", he explained.

"There are too many people in South Africa still thinking in terms of race; our aim should be not to think with our blood but with our brains", the President said. He found it strange that, when ANC and IFP members were arrested in similar circumstances, there were 'no complaints'.

Mr Mandela told Dr Fluxman and his peers that he had been charged with ignoring the interests of blacks and that he had had to allay the fears of whites but that he has never neglected the interests of blacks. On the contrary, he pointed out, he has succeeded in getting companies involved in and supportive of many projects of benefit to all communities.

During the meeting the question of South Africa's standpoint in the context of the Nigerian situation was also discussed, says Dr Fluxman, and so was the process of reconciliation in South Africa. He came away very impressed with the President and this initiative. "All the academics found it of great value to be able to meet with Mr Mandela. This constructive approach would simply not have happened under previous administrations and it is a tremendous boon to political science to have this access to the President. He has suggested that further meetings may be possible and that we can approach him on any issue in the future. His openness and his ability to converse frankly with people 'in their own language', together with the grandeur of the occasion, made for a most valuable experience", Dr Fluxman said.

Former Foundation Director

Dr Willem H Welling, who will receive the degree of Doctor of Social Science (DSocSc) (honoris causa), was born in 1923 in Amsterdam, Holland.

He studied law at Rijksuniversiteit, Leiden, and saw service during World War II as an officer in the Underground Army and as a Company Commander of he Interior Forces.

Dr Welling worked as a senior civil servant for UNESCO in Paris for 17 years, where he was involved with youth work and education. During this period his work included serving on various commissions, steering committees and conferences dealing with higher education.

In 1968 he became the Director of Bernard van Leer Stiftung, Luzern. He has served the Bernard van Leer Foundation in the Hague as its Executive Director until 1989 and is now a Trustee of the Bernard van Leer Foundation Jamaica Ltd and an Executive Director Emeritus of the Foundation.

Dr Welling has received three honorary doctorates from Universities in the USA, Belgium and the West Indies, is a Fellow of the European Comparative Education Society and has been decorated several times.

Rhodos, 7 December 1995

Gender bias reflected in education

Some gender facts and figures.

Of the approximately 300 million children world-wide who do not have access to primary or secondary education, 200 million are girls.

Adult literacy rates in many African countries reflect the familiar gender bias. In Sierra Leone only 6% of women are literate while the figure for men is 21%. The Sudan: 10% female; 39% male. Mozambique: 16% female; 39% male. Senegal: 19% female; 45% male. Uganda: 29% female; 57% male. In South Africa, both men and women are around 50% literate.

Although numerous factors combine to reduce under-5 mortality rates, female education levels is one of the most important. In Mali, for example, where the average female schooling level is only 0,1 years, the under-5 mortality rate is 28,7%. In China, on the other hand, where the average female schooling level is 3,6 years, under-5 mortality drops to 4,3%.

The same principle applies to fertility rates. In Burkina Faso, where the mean female schooling level is 0,1 year, the fertility rate is 6.5 children per woman. In Brazil, this rate drops to 3,3 partly because the average female schooling level has been increased to 3,1 years.

From The Star, 22 November

Contributions Welcomed

Rhodos invites contributions from staff members and other readers.

Articles should be forwarded to the Editor, at the Marketing and Communications
Division. Articles are preferred on diskette in any of several common formats, including
ASCII, Word Perfect and Xywrite. Text may also be e-mailed to rhodos @.ru.ac.za.

Photographs and line art are also welcome, either as stand-alone items or illustrative of articles.

RHODOS STAFF

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The views expressed are not necessarily those of the Editor, *Rhodos* staff, or the University. The Editor welcomes all contributions but reserves the right to edit these.

RHODOS DEADLINE DATES

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15 February



BED and BREAKFAST

In Johannesburg's northern suburbs. Charming, newly furnished twin-bedded accommodation with own entrance; bathroom en suite, opens onto private patio, walking distance to shops and restaurants, 10 minutes from Wits, RAU and Wits Tech, metered phone, bar fridge, lock-up parking. Single: R 140,00; per person sharing: R 115,00. Phone (011) 442 8083.

ENVIRONMENTAL RESEARCH

The Environment Show is a half-hour radio show which airs on over 200 stations in the USA and internationally on Voice of America and Armed Forces Radio. One of the segments is called Outpost. It is a forum for the producers to speak with engaging scientists about their work in the field. The research must, in some way, contribute to sustainability. Subjects need to be good speakers and be able to relate to a general audience. If anyone has any ideas for the show, please make contact with Mary Burnett in Marketing and Communications.

SITUATION NEEDED

Our domestic worker is looking for employment as we are leaving town. She is a lovely cheerful person to have around. Responsible and can write and read English; can also cook. Highly recommended. Phone Joan Mitchell at ext 8569 or 2 4988 after hours.

DOMESTIC WORKER

Honest, reliable, hard-working domestic worker seeks part-time work. Washing, ironing and cleaning. Can read, write and speak English. Highly recommended. Phone Rose at 32 1543.

NEED A VENUE?

Christmas parties, birthday parties and 21st parties. Club house with bar and braai facilities. Reasonable rates. Grahamstown Riding Club. Phone Sneena at 2 2406.

VOLUNTEERS NEEDED

The Settlers' Hospital is seeking to draw up a list of volunteer helpers to assist during times of emergency and industrial action. Any person who can help them is asked to contact Jean Wright, at 31 8576 or 2 3036.

ADVERTISING RATES

Display ads: R 2,50 per column centimetre; double for front and back pages.

Classifieds: 10 cents per word unless a bona fide staff member is advertising in his or her personal capacity, in which case no charge is levied. Advertising is run strictly on a cash basis.

Copy, which is only accepted in writing, should be forwarded with payment to the Marketing and Communications Division.

ANTIQUE MUSEUM JARS

The J.L.B. Smith Institute offers for sale several classic museum jars recently removed from its collection. These are ground-glass stoppered (each individually hand fit), molten-cast jars from an era and craft long since passed. Sizes are 2, 3 and 5 litre; all are cylindrical. In addition are some blue-glass tanks of about 40 litres. Competitively priced for sale. Contact Dr. Eric Anderson at 0461-2 7124 (Grahamstown) to see and admire.

VEHICLE SWOP

I want to swop my low-km, 1995 1600 VW Fox, in perfect condition, value approx. R 45 000, for a small-medium bakkie in good condition, with possible cash adjustment either way. Phone Lorna Grant, h. 24798 w. 318557.

ACCOMMODATION REQUIRED

We are looking to rent a four- or fivebedroomed home from January 1996 to July 1996. Anyone going away on sabbatical who needs a caretaker for seven months, please contact Harry Moss at 2 8932 (h) or 2 7115 (w).

HOUSE FOR SALE

Charming, immaculate Victorian home in Oatlands Road. lounge and separate dining room; each has beautiful original fireplace. Sunny family room, four bedrooms and two bathrooms. Stunning, large farm house kitchen with original hearth. Sanded and sealed wooden floors throughout. Lockup garage and workshop.

Set in treed, park like garden which is completely enclosed and secure. Fully burglar-guarded with armed response alarm. Selling price: R 229 000. Tel: 31 1447

