

Professor John Grogan of the Law Faculty, recently completed the second edition of "Riekert's Basic Employment Law", which deals with the major legal aspects of the individual employer-employee relationship. The new edition also covers the sweeping changes in labour law during the five years that have passed since the publication of the first edition.



The first law book dealing with lawyer's liability in South African law has been completed by Professor Rob Midgley of the Law Faculty. The book titled, "Lawyers' Professional Liability" sets out the legal limits within which a lawyer can operate in order to provide a professional service.

## The Limitless Sky

By Erica Meaker

Rhodes' Astronomy and HAM Radio Society (*Astrosoc*), one of the largest astronomical societies in Southern Africa, officially opened its observatory on March 20, 1993.

The observatory is situated on top of the Geography Department, houses the recently restored Schwartz Telescope. The 25cm telescope, which was built in 1880, was brought to Rhodes by Professor Schwartz, formerly professor of Geology.

The chairman of *Astrosoc*, Mr Simon Walsh said, 'The Schwartz Telescope is one of the largest instruments freely available to the general public in southern Africa. It has already shown its worth: the main mirror, which is the heart of the telescope, was made by hand in 1880 and is still in perfect condition. It reveals objects 4 000 times fainter than the unaided eye can see, and shows superb detail on the moon and planets.'

*Astrosoc* was started late in 1991 to promote astronomy and HAM radio. The society is a member of the Astronomical Society of Southern Africa (ASSA), which is internationally recognized. 'ASSA runs several observing programmes to which we want to contribute. We have also made contact with the Astronomical Society of the Atlantic and other groups in the USA, as well as individuals in Germany, who are keen to start a joint variable star observing programme. Many stars visible from the Southern hemisphere are not well-placed to be observed from Northern countries, and so the demand for observations of these stars is high,' said Mr Walsh.

To aid in these observations, the society spent nearly a year restoring the Schwartz Telescope. The telescope requires a two metre ladder to look into the eyepiece.

*Astrosoc* has the following types of observations planned for 1993:

- **Variable stars:** Measures of the brightness of stars whose brightness varies. The brightness of the variable is compared, using a chart, with the brightness of known stars in the same telescopic field of view.
- **Comets:** Measures of the position and physical appearance of comets. The observatory will perform follow-up observations of newly-discovered comets to help determine their orbits.
- **Occultations:** Accurate timing of the passage of one body (moon, comet, planet, asteroid) in front of a star.
- **Photography:** To make observations of objects which are too faint to be seen through the telescope, and to confirm visual observations.

The society has a number of activities planned for this year. 'This year will mark the start of an outreach programme to the Rhodes community and the Grahamstown public. We will hold public observing sessions to give people an opportunity to look through a telescope and find out for themselves what astronomy is about,' said Mr Walsh.

Mr Walsh explained, 'Astronomy is one of the few remaining sciences where the work of amateur observers makes a substantial contribution to knowledge.'

## Obituary: Mr Wilson Kukwana Yona

Mr Wilson Kukwana Yona, who retired at the end of last year, died on March 3 after a long illness. Mr Yona (64) joined the staff of the University in January 1972. When he retired, on medical grounds, he was a General Attendant in the Entomology laboratories in the Department of Zoology and Entomology.

He leaves his wife, Patience and five children, Heather, Ntombizandile, Thamsanqa, Mninimzi and Zoliswa.

Mr Yona began his schooling at the Wesleyan Methodist Primary School (now Ntsika) and went on to the Higher Primary School (now Andrew Moyake). Mr Yona was a member of the Wesleyan Methodist Church and very much a family man. As a schoolboy he was an excellent rugby player and in later life was a member of the Lilywhites Rugby Football Club,

although he didn't play. He was seriously injured in a motor accident, which left him with a limp.

'He was able to fulfill his greatest ambition before he died - to take his son to circumcision school,' said his life-long friend Mr Milton Roxo. 'He was a peaceable man, greatly respected and loved by the community,' he said.

Before joining the Rhodes staff, he worked at Grahamstown Potteries. 'Wilson was a charming man, with a lovely sense of humour,' said Miss Sally Guye, secretary in the Department of Zoology and Entomology.

'He was a hard worker and a kind, wise philosophical fellow. Wilson was a patient, astute and reasonable man. He believed in working for change within the system. He was an unusual man. I shall miss him,' said Professor Randell Hepburn, Head of the Department.





Mr Izak de Vries recently won the M-Net Bursary for Creative Writing for 1993. He is an honours student in the Afrikaans & Nederlands Department at Rhodes.

## Computer music begins to 'zing'

by Erica Meaker

Mr Richard Foss, a lecturer in the Department of Computer Science at Rhodes recently returned from the 1992 International Computer Music Conference in San Jose, California.

The conference was a meeting place for academics and members of the computer music industry from across the world. San Jose is situated in Silicon Valley, an area known for its computer expertise and innovation.

The conference started with a series of tutorials on computer music-related topics. The rest of the conference consisted of a packed schedule of papers, posters, demonstrations and computer music concerts.

Mr Foss presented a videotaped demonstration of the Rhodes networked music system as well as a poster describing future developments. Interest for the concept came particularly from music educators needing to share large single-user facilities. However, there was also interest from a studio owner in Los Angeles who felt that the concept could be used in multi-room commercial studios. Mr Foss was asked to make the code for the system available on the internet network.

He gave a demonstration of the Rhodes audio patcher/mixer. The patcher/mixer, developed by a Rhodes MSc student Anthony Wilks, is an ideal vehicle for providing 'surround sound.'

Mr Foss tried to find an audio products company in the USA willing to manufacture and market the audio patcher/mixer developed as part of the network project. He said, 'I spent one day in Los Angeles where I contacted the company JL Cooper, a MIDI product manufacturer. They expressed interest and have asked me to send them further specifications. I then made a more formal visit to the audio signal processing company, White Instruments, in Austin, Texas. I met the president of the company and the chief engineer. Interestingly, they thought of a completely different application for it. As part of their work, they set up sound systems for convention centres, conferences and airports. They are considering the use of the patcher/mixer for sound routing and level control in these applications.'

'The Rhodes University Computer Music Unit has initiated research in the field of music recognition, under the guidance of Alfredo Terzoli. The goal of work in this area is to read music scores with a scanning device and then play back this scanned music via one or more synthesizers. Probably the most impressive system is that created at McGill. They are able to scan scores of a variety of musical styles and play them back. The method is fairly time-consuming. The Rhodes approach is markedly different from any I saw at the conference and promises to be more powerful,' said Mr Foss.

'In the field of Computer Science education, I found that the concepts taught and equipment present at Rhodes and other South African Universities to be very much on a par with the American Universities I visited. However, in the field of computer music we are sorely lacking, specifically as far as adequate training facilities are concerned. Once again the need for an audiototechnology course was highlighted. It should be a course that could also be attended by non-university candidates and that lays particular stress on post-production techniques. We must start providing an educational base for a sophisticated industry,' he said.

## Ethnicity conference a drawcard

There has been a good response from prospective delegates to a major international conference to be hosted by the ISER at Rhodes in April.

The conference, titled *Ethnicity, Identity and Nationalism in South Africa: Comparative Perspectives* has aroused so much interest that numbers may have to be limited, said Professor Patrick McAllister, director of the ISER.

African nations to be represented include: Uganda, Kenya, Nigeria, Zambia, Zimbabwe, Malawi, Lesotho, and Madagascar. Delegates from the USA, UK, Canada, France, Germany, Holland, Israel, India, Sri Lanka, Singapore, Hong Kong and Australia are also expected.

Local delegates include: Professor Kader Asmal, professor of law at the University of the Western Cape and a prominent member of the African National Congress (ANC); Dr Tom Lodge from the University of the Witwatersrand, an authority on black politics in South Africa; Professor Irina Filatova, Russian historian and professor of history at the University of Durban-Westville; and Professor H W Van der Merwe, former director of the Centre for Inter-group Studies at the University of Cape Town, who will present a paper on the accommodation of Afrikaner ethnicity in the New South Africa.

Fifteen academic disciplines will be represented at the conference.

### HOUSING SUBSIDIES

The University Council has resolved to reduce the amount payable by housing subsidies to participants of the housing subsidy scheme. The decrease is a result of the reduction in interest rates charged by financial institutions on housing loans.

The reduced interest rate charged by financial institutions means that monthly instalments payable by bondholders may be reduced without extending the term of the loan.

Recipients of the housing subsidy should make arrangements with the Housing Officer (Mr Neil Smuts, ext 162) to reduce their monthly instalments.

The reduction in housing subsidy will be approximately R23,00 per month per R10 000 or mortgage bond.

The reduction takes effect immediately and will be implemented with the payments included in the March 1993 payroll. The maximum amount of bond which will be subsidized will remain at R50 000.

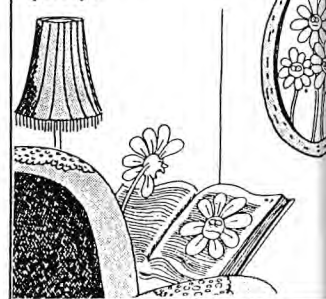
The comparative perspectives offered will be essential to the success of the conference, because it will deepen academic understanding of ethnicity and its various manifestations, Professor McAllister said.

The co-existence of a variety of identities within single nation states is a feature of many parts of the world. Many countries face (or have faced) similar questions to those affecting South Africa. This is the recent unification of Germany, many ethnic problems in Yugoslavia, conflict in Northern Ireland, ethnic issues in Australia, etc. Ethnicity and nationalism are worldwide phenomena, and there is a need to draw on the lessons and experiences of other countries.

The conference has attracted the attention of several government departments and the ANC, is probably due to the fact that constitutional issues will receive a lot of attention.

The conference will be held from April 20-24 and is organized jointly by the ISER at Rhodes and the Centre for Social and Developmental Studies of the University of Natal.

*As Harriet turned the page, a scream escaped her lips: There was Donald - his strange disappearance no longer a mystery.*



### GADRA sponsors First Aid course

Grahamstown Area Distress Relief Association (GADRA) Education has given the St Johns Ambulance Foundation R1 000,00 to sponsor 20 young women to do an eight-week course in First Aid at the new St Johns Centre in Milner Street.

The course will have several modules covering topics such as: artificial respiration; poisons; fractures; head and spine injuries; burns; heart attacks and strokes, etc.

These young women see this Certificate as an extra item on their CVs, to give them an edge in the labour market. In many instances they are accepted for nursing posts and training on the strength of their First Aid Certificate.

The certificates they receive will be valid for three years. It is hoped that on concluding the course many will receive jobs in and around Grahamstown.



## WordPerfect Advanced Courses

All candidates for the following workshops must ensure that they are experienced WordPerfect users, if not, it is suggested that they attend the WordPerfect Introductory Course before attending any workshops.

All bookings are to be made through the Computing Centre Secretary on Extension 279.

The duration of each workshop is 1½ hours unless stated otherwise.

### WORKSHOP A

29 March

Sorting  
Mail merge  
Labels

### WORKSHOP B

30 March

Tabulations  
Columns  
Tables

### WORKSHOP C

31 March

File Management:  
List Files  
Mark Files  
Sub-directories  
Initial Codes, Setup

NAME : .....

DEPT : .....

STUDENT NO : .....

IDO NO / CASH: .....

TOTAL AMOUNT : .....

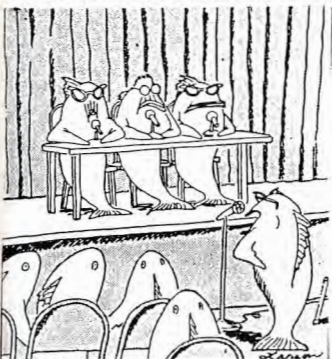
(Workshops are charged at R5-00 each)

☐ A ☐ C  
☐ B

Indicate the workshop you would like to attend:

Are there any other topics that you would like covered : .....

.....  
.....  
.....  
.....



## New Rugby coach impressed by talent and speed of Rhodes players

by Erica Meaker

Rhodes University's new rugby coach, Mr Greg Deoolan said, 'After the recent trials I was very impressed with the athletic ability of the players and I believe we could look for a great improvement on last season's results.'

Mr Deoolan, from New Zealand, arrived in South Africa on Saturday, March 6, to replace Mr Frank Shelford who could not take up the appointment.

Rhodes University's Senior Sports Officer, Mr Steve Olivier, said, 'We consider ourselves very fortunate to have secured the services of Greg Deoolan for the 1993 season. Rhodes Sports Council and the rugby players are very pleased to have him here. Since his arrival he has been playing trials and coaching the first team, and has already made an impact on the game.'

Mr Deoolan has played provincial rugby in New Zealand, and also has extensive coaching experience. He has coached in New Zealand, Canada, Australia, and the USA. He was elected player of the year and coach of the year for

a first division club side in New Zealand, was director of coaching for Alberta in Canada, and was director of Drummoyne rugby club, a first division club in Sydney, Australia. He spent the last six months in America, where he coached the San Diego rugby team, one of the best university sides in the USA.

The talent and speed of Rhodes' rugby players has impressed Mr Deoolan. 'We will use the team's speed, by setting it up with Australian forward strategies,' he said.

Apart from coaching Rhodes' 1st XV, it is hoped that Mr Deoolan will be involved in development coaching in township schools and coaching clinics in Grahamstown for both coaches and players. He will also work closely with the rest of Rhodes' coaching staff.

Mr Deoolan, who comes from Mount Maunganui in the Bay of Plenty on the Northern Island of New Zealand, said that he considered himself very privileged to be in South Africa at a time when so many positive things were happening.

## PC SUPPORT - 1.2 mb or 360kb?

by Janet Carr

Although the University is now only purchasing PCs with 1.2mb (mega-byte) floppy drives, most of the computers

on campus have 360kb (kilobyte) floppy drives. This has left many departments in the situation where they have both 1.2mb and 360kb drives. There is a certain amount of confusion about which disks can be used in which machine and how to format them.

1.2mb drives can use both 1.2mb (high density) floppy disks and 360kb (double density) floppy disks but 360kb drives cannot read or write to 1.2mb disks.

### Identifying 1.2mb and 360kb floppies

Disks labelled high density are for use by 1.2mb drives and double density disks are used in 360kb drives. In a situation where it is necessary that disks be used in both 360kb and 1.2mb drives, double density disks should be formatted in a 360kb machine as usual and then can be freely used in both types of drive.

### Formatting Disks

If you need to format a 360kb (double density) disk in a 1.2mb drive it must be formatted using the command format a:/4

This method of formatting 360kb disks is not recommended as the high density drive will create a much narrower track on the disk and the disk may fail more readily.

### Stiffies

In the past a few machines have been equipped with double density stiffy drives (720kb) but more recently only high density (1.44mb) stiffy drives have been available. As with floppies you can read 720kb disks in a high density drive and if you need to format 720kb stiffies in a high density

**Congratulations to Professor Hugh Eales and his wife on the engagement of their daughter**

*The committee to decide whether spawning should be taught in school.*

### ✉ The Editor

On the sudden death of my father recently, I had to make an urgent visit to England to attend the funeral and organize domestic arrangements. I went immediately to SASTS whose service was absolutely first class. Within two hours, a most satisfactory fare was arranged through Air France - Port Elizabeth to Manchester at a cost of R2 700. My tickets were even delivered to my home the following morning.

I have used SASTS previously on several visits to Britain and have always been delighted with their admirable service. Why is this travel service, housed in the centre of campus not used more widely by academics and administrative staff? Surely it is rather shortsighted to make travel arrangements, be they urgent or not, with other companies in Grahamstown when we have such an excellent service in our midst!

Wendy Stone  
Finance Division

## Old Rhodian Union News

by Professor Chris Hummel,

### Amalgamation

The amalgamation of ORU and Convocation under the umbrella of the ORU was finally effected at a special meeting of Convocation last month.

### OR Bursaries

R21 500 in bursary money was distributed at a Committee meeting on March 3. These included the first Hugh Chapman bursary, including the first Hugh Chapman gold bursary, worth R3 000. United Kingdom Old Rhodians again made a donation of more than R2 000 to our bursary coffers

### 150 Club

Membership now stands at 140. Ten to go to reach the initial magic target! Sign up now for the next draw to be held at the Graduation ORU cocktail party, Rhodes University Museum, 17h00, Friday, April 16.

Pat and Sally Terry won the December draw; Stanley Shuttleworth, January; Miss J Still Cape Town, February. Attendance prizes have been won by our Vice-Principal, the Goodwins (appropriate name!), and the Beards.

The good causes served by this venture are underlined by Stanley Shuttleworth's thank you letter for winning the R500 in January. He writes from retirement in Kenton: "The money will be used to assist the establishment of a Frail Care Wing attached to our Two Rivers Place Community Centre."



# WHAT'S ON

## Saturday, March 27

- Rugby  
RU 1 vs UCT 1 • Away
- Cricket  
RU 1 vs Union • Away
- RU 2 vs United • Away
- Rowing  
• SAU Buffalo River

## Sunday, March 28

- Indoor Hockey  
RU vs Cavaliers  
• Away, 10h50

## Tuesday, March 30

- Wine Cultural Society  
Gewürztraminer/Rhine  
Riesling - comparative tasting  
• Grand Hotel

Public lecture by Prof Aubrey Levin entitled *How can South Africans achieve mental health in our violent and inequitable society?*  
• 19h30, GLT

## Friday, April 2

- The Good Person of Szechwan  
• Rhodes Theatre, 19h30

## Saturday, April 3

- The Good Person of Szechwan  
• Rhodes Theatre, 19h30

## Oliver!

- St Andrew's Prep Memorial Hall, 19h00

## Rugby

- RU 1 vs UPE 1 • Away
- RU 2 vs UPE 2 • Away
- RU 3 vs UPE 3 • Away

## Monday, April 5

- Oliver!  
• St Andrew's Prep Memorial Hall, 19h30

- The Good Person of Szechwan  
• Rhodes Theatre, 19h30

## Tuesday, April 6

- Wine Cultural Society  
Cabernet Sauvignon/Merlot - comparative tasting  
• Grand Hotel

- The Good Person of Szechwan  
• Rhodes Theatre, 19h30

## Oliver!

- St Andrew's Prep Memorial Hall, 19h30

## Wednesday, April 7

- The Good Person of Szechwan  
• Rhodes Theatre, 19h30

## Appointments

Applications are invited for the following post from June 1, 1993 or as soon as possible thereafter:

## Faculty Officer in the Registrar's Division

The successful candidate will be required to assist with the administration of some of the University's major faculties. Experience of committee work and a knowledge of word processing would be a distinct advantage.

Application forms, salary and further particulars may be obtained from Miss D A Inge, Personnel Division, ext 115/117, telefax 0461-27626 to whom completed applications should be sent by April 9, 1993.

Applications are invited for this post to start January 1, 1994.

## Lecturer/senior lecturer in the Department of Political Studies

Preference will be given to candidates in the fields of Comparative Politics and International Political Economy.

## Lecturer/senior lecturer in the Department of Sociology and Industrial Sociology

Duties will include teaching topics in Industrial Sociology and Sociological Theory at undergraduate as well as postgraduate level. Suitable qualifications and/or experience in this field will be a strong recommendation. Duties to start July 1, 1993 or as soon as possible thereafter.

Application forms, salary particulars and further information may be obtained from Mrs A Orsmond, Personnel Division, ext 115/117, telefax 0461-27626 to whom completed applications should be sent by April 16, 1993.

## Oliver!

by Patrick Phillips

Several staff members are involved in the St Andrew's Prep production of *Oliver!*

Peter Weldrick directs a cast that is predominantly schoolgoing but he is making use of several **guest adults**. Eddie Baart plays Fagin while Don Williams appears as the arch villain, Bill Sykes. In support are Patrick Phillips as Mr Bumble the Beadle and Pat Terry as Mr Sowerberry the Undertaker.

**Oliver!** will be performed at Prep's Memory Hall on Saturday, April 3 at 19h00 and Monday and Tuesday, April 5 and 6 at 19h30.

Tickets will be available at the door, costing R8 per adult and R5 per child. There is no advance booking so be first in the queue!

## The Good person of Szechwan

By Bertold Brecht, this play will be performed at graduation. Andrew Buckland makes his directing debut in this production drawing his inspiration from the *Commedia del Arte* tradition. Performance dates are April 2,3,5,6,7,16 and 17. Tickets R12,00 adults; R8,00 students and R6,00 block bookings. Bookings at Grocott and Sherry.

## Notice...Notice...

The Matriculation Board have asked universities to address anomalies in the senior secondary syllabuses.

If any Head of Department has any comments to make, please send them to the Registrar by March 29, 1993.

## Creche facilities for staff

RUSA has been asked by several staff members to investigate the possibility of a Rhodes campus creche. As a preliminary step we need to find out how many staff members would be interested in using such a facility, if it were available, and the numbers and approximate ages of the children who would attend. If you are interested, please drop a line to Gina Buijs (c/o Dept of Anthropology) with your name, address and details of your children.

# SMALLS

## • ADVERTISING RATES •

Block ads: R2,00 per col cm, double for back and front pages.  
Classifieds: R0,10 per word. Advertising is run on a strictly cash basis. Please take your copy to the Public Relations Division.

## FOR SALE

BETA Video Tape Cassettes.  
1 Hour - R14,50  
2 Hour - R19,00  
3 Hour - R32,00  
Contact Mr J Mackay ext 458 Electronic Stores.

AN 1987 Opel Kadett 1.8 GLX in immaculate condition together with a number of accessories.  
R16 000 (o.n.o.) Phone 23935 (After Hours).

New APPLE Powerbook 145 computer. Purchased in December for a short research project. Used only for data input. LIKE NEW. Available for viewing or testing. Please call Prof Brian M du Toit at 27324 or come to B46 Rhodes Union.

## WANTED

A good second hand Bantam/Rus-tler bakkie. About R14 000. Please phone Debi, ext 322 or 312016 a/h.

## 1993 Salary Dates

These are the dates on which salaries will be paid this year:

- ♦ March 26
- ♦ April 23
- ♦ May 28
- ♦ June 25
- ♦ July 23
- ♦ August 27
- ♦ September 24
- ♦ October 22
- ♦ November 26
- ♦ December 17

## RHODOS STAFF

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**Assistant Editor:** Roslin McComb  
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## RHODOS DEADLINES

Copy date	Publication date
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29 March	8 April
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