CHEF'S TRAINING AT SEA

Mr Albert Zoschg was a cook in the Scandinavian Navy until he came to Australia in 1970. As things turned out, this was a move that benefited students and staff of the university, and citizens of Newcastle. Coming to Australia set Albert on a path to Edwards Hall, where, as Catering Manager, he has displayed his considerable skill and imagination. Albert is to be transferred to another region of Australia just before Christmas. He works for a firm with commitments throughout the nation. Mr Zoschg's cuisine is greatly appreciated by the residents of the hall and often the decisive factor when outside organisations consider where their functions will be held. Convocation, the Australian Medical Association, Rotary and Apex, the Federation of University Women, the Institution of Engineers, Newcastle Law Society and many other groups prefer Edwards Hall to other places for dinners and addresses. The University books the hall every year for Anniversary Dinners.

Albert is a member of both the Venerable Gentlemen (the staff cricket team) and the University Soccer team and the scorers can attest to the difficulty of spelling his name. It is also hard to pronounce (properly) - Tuschk.

Born in Innsbruck, in Austria, in 1939, his father was a tailor and he studied at a business school. He joined the German Navy. Albert spent the next 11 years on Norwegian, Swedish and Danish ships learning everything he could about cooking and serving food. Concurrently, he saw the world - "a few times over I reckon". Australia attracted his attention for the very good reason that it was the only part of the world he had not called at.

"Funny thing. I went straight to Daydream Island, in the Barrier Reef, as the Chef, but the resort was flattened by Cyclone Ada, leaving me without a job.

"I joined Nationwide Food Services Pty Ltd in Sydney and was posted to Edwards Hall as the company's Catering Manager in May, 1972, when the hall opened."

Nationwide acts as Manager at Edwards Hall for such services as food, staff, accounting and purchasing. Although people who have eaten at the hall will disagree, Albert's contribution has been "nothing extraordinary" - so he says. He was reminded of some of the unusual courses (goose, salmon, water cress, fresh fruit plate, orlando duck), of the colourful nature of Octoberfests, the Evening in Old Sydney Town, Convocation's Banquet in 1973 and of the eye-catching displays for smorgasbords (a gingerbread replica of Edwards Hall, prawn and oyster "ensembles" and other centrepieces). "We tried to avoid stereotyped menus and to achieve individuality. We commenced by meeting with the organisers and working out what we could do."

"Albert has been helped by an excellent staff, but most of our progress with catering is his doing. At the start we had a battle to make ends meet - we ended the year with $38 profit. This position has been reversed and we now end the year five figures ahead."

Albert will stay with Nationwide and, after leaving Edwards Hall, have a long holiday during which he will travel around Australia. Mr Jim Gibbs has accepted an appointment to replace Mr Zoschg at Edwards Hall. Mr Gibbs is presently Area Manager for Nationwide Food Services Pty Ltd.

FORMER HEAD TO SPEAK TO ECONOMISTS

Professor Warren Hogan, a former Head of the Department of Economics at this university will address the next meeting of the Economic Society. It will be held in the Staff House on December 7. Professor Hogan is Head of the Department of Economics at the University of Sydney and President of the New South Wales Branch of the Economic Society of Australia and New Zealand. His talk will be titled Economic Policy: A Review Of The Troops! In his address Professor Hogan will attempt to look at some of the recent experience with economic policy and at changes in economic policy in the last few years.
LETTERS TO THE EDITOR

Dear Sir,

I am very concerned about the lack of reliable telephone facilities on this campus. I realize that the patrol officers and the S.R.C. have been pushing for some time to have extra public telephones installed near the sports centre and at the top of the main drive, to no avail, but recently I had cause to find the problem was more acute than I had imagined.

I had been working in the Union building till 11 p.m. on Opus layout when I left because the grey-men wanted to lock the building. However, my friend with whom I was receiving a casual squash player to say that the finance burden on squash players is inequitable. According to John Lidgey's letter, published in the same issue of the University News as Mr O'Shea's letter, the gross annual income from squash will be approximately $45,000 when the two new squash courts are completed. This is not an optimistic figure, to judge from previous receipts from squash and, Mr O'Shea neglects to mention that visiting teams do pay fees when they play matches on the courts. If it is argued that the utilisation rate will drop when the new courts are completed, then why build them? No one who has tried to book a court by telephone can have any illusions about the need for more courts. It is a fact that even the present income from squash court bookings is far greater than that from any other individual sporting activity. With proper management, the operating costs for the courts should not exceed $20,000 a year, and, at the present time, this is a proportion of the salary of someone whose duties include supervision of the courts, there is still a clear profit of approximately $20,000 a year. If the same 'moderate charges' were made for all other sporting clubs within the University so that they contribute a similar return on investment, the Sports Union coffers would soon be overflowing. It is high time that the charges for squash facilities were made more consistent with the cost of providing those facilities, and I hope that squash-playing students, who are the hardest hit by the recent increases, will make their feelings felt in the appropriate quarters.

Rufus Clarke,
Faculty of Medicine.

REPLY

Dear Sir,

Concerning Professor Clarke's Letter -

(1) The income from squash:
(a) It is a fact that the squash complex operated at a net loss on the rate that prevailed during 1976.
(b) I will not predict the financial outcome of the present rate, however, I will ensure that the actual income and expenditure figures for November to the commencement of the 1977 Academic Year are published in the University News before the Sports Union A.G.M. That meeting of students will then be in an informed position to comment on the rate set down.

In the interim I would be delighted to provide Professor Clarke or any other interested person with factual information relating to the operations of the squash court complex.

(2) I cannot state the stated difficulty in booking squash courts with the average utilisation factor of less than 70%. Perhaps Professor Clarke lacks flexibility in his time schedule and is able to play only during prime use periods.

(3) We do expect an initial drop in average usage when the new courts are completed. The Sports Union believes that it is prudent to provide for the future, as well as for today.

(4) I can only assume that the final remarks concerning charges being made consistent with the cost of providing facilities is made with tongue in cheek coming from a squash player and a member of the Medical Faculty.

B.P. O'Shea,
President,
UNIVERSITY OF NEWCASTLE
SPORTS UNION

Dear Sir,

As a mathematician I have always felt rather annoyed at the inclusion of "Mathematics" under the heading of "Physical Sciences".

Although I recognise that you followed the A.R.C.'s listing in your last issue, which puts some parts of mathematics also under "Engineering and Applied Sciences", might I suggest that the news of the recent substantial grants may have been transmitted with more clarity to the University community had you listed the grants of Professors W.R. Robinson, J.A. Campbell, C.A. Croxton and W.D. Wallis, and Dr E.R. Smith under the heading of "Mathematics". This would have reflected more accurately the discipline, faculty and department to which these people belong.

W. Brisley,
Associate Professor of Mathematics.
BOARD REQUESTS
LONGER HOURS FOR
SALE OF LIQUOR

The Union Board of Management is asking the State Government to agree to an extension of the hours during which liquor can be sold in The Union. The Board has made a submission to the Hon. R.J. Mulock, Minister for Justice, seeking permission to sell liquor from Monday to Saturday between 10 a.m. and midnight and to establish a Bottle Shop. Presently, under the terms of the Campus Permit granted in November 1974, The Union can sell liquor from Monday to Saturday between noon and 2 p.m. and 5 and 8 p.m.

The Board bases its line of argument on the object of the Union to provide a common meeting ground and social centre for men and women who are members of the University. "Continued spiralling of this objective of the Union is considered by the Board of Management and the Union's members as vital to the maintenance of a high general level of morale, student interest and involvement in all aspects of on-campus activities, both academic and social," the Board states.

It was the considered view of members of the Union Board that a liberalisation of the present licensing conditions would assist them greatly in their efforts to achieve this objective in the interests of the Newcastle University students. "Apart from organisations associated with tertiary institutions the Union operated under limitations imposed by a student population whose attendance on campus was governed by widely divergent timetables, and increased flexibility in the licensing hours would enable a more complete range of facilities to be provided to members who were on campus out of regular hours," the Board concludes.

"A large number of this group are part-time students, who comprise nearly 40% of our total membership of 4,500. The greater majority of these students arrive on campus after 5 p.m. commonly finishing lectures at 8 or 9 p.m. Under the present licensing conditions the Union's Bar would be closed at this hour, and it would be necessary for a student wishing to finish his day's work with a quiet drink to go elsewhere. Added convenience would also be afforded to full-time students, many of whom finished lectures early in the day, thus giving them the odd afternoon for socialising - especially between 1 and 5 p.m. At present they must travel off-campus to enjoy "licensed" facilities.

The introduction of bottle sales as a service to members would be advantageous. Such a facility would encourage students to patronise their own Union in the knowledge that any surplus funds so generated would be returned to them in the form of increased facilities.

"In an effort to offset upward-spiralling wage costs, the Board considers that any improvements it can make to the service it offers the Union's members is a worthwhile investment."

The submission is signed and submitted on behalf of the Board by the President, Jenny Bastian.

REPORT ON STUDY
TOUR OF CHINA

Mr E.A. (Ted) Crago, a former staff member of Newcastle C.A.E., who recently returned from a three-week visit to China, will be a guest speaker for Convocation. He will address a "Members' Night" at Newcastle Rugby Club on Thursday, November 25 at 7.30 p.m. Mr Crago recently retired as Head of the Department of Social Sciences at the Newcastle C.A.E. In China he was the leader of a group of teachers engaged on a study tour. He will talk of his impressions as a visitor and also illustrate his talk with slides.

FEELING DEHUMANISED?

Four bands and four bars will lift the spirits of students on November 25, when the Recovery Ball will be held in the Union from 8 p.m. to 1 a.m. Recovery Balls are a tradition of this university. They permit students who have sat for examinations in a feeling dehumanised as a result to rejoin the human race. This year's is called the Grand Fancy Dress Recovery Ball and tickets are available at the Union Shop for $5 each. Jeff St John and Sacha, Daniel, Bandits and Laurie Thompson's Jazz Band will play.
HIGHER EDUCATION

Dr Harry Maddox, of the Higher Education Research Unit, writes about one of the services provided by his department.

Lecturers insist on using videos that project to the size of a pinhead", was the agonised comment of one student in a recent survey. In the same survey 70% of Science students said that they found the blackboard easier to follow than the overhead projector.

Thus although the overhead provided by his department.

... are therefore literally worse than useless, since the lecturer, in developing his argument, is taking for granted that his auditors can see what he can't see.

The main reason why transparencies are illegible is that they are usually copied straight from books in a thermal copying machine. The result is that the print is too small, and the diagrams and tables too complicated to be apprehended on the screen. In a book or a journal the reader can pore over the illustration, and refer to the accompanying test as often as he wishes.

Slides and transparencies (visuals), on the other hand, are exposed for a limited time, and accompanied by a non-static verbal explanation which may be hard to keep up with the visual. Hence the standard, but often neglected advice, that the content of each visual should be simple, a sequence of simple visuals being preferred to a single more complex one. This means that visuals should always be specially prepared, and never copied from books and journals.

There may be other reasons, besides illegibility and excessive complexity, for the failure of much visual illustration. Research studies have found that blackboard work is better retained than the projected material, and more likely to find its way into students' lecture notes. When the lecturer is at the backboard sound and vision come from the same place. When projection is used sound and vision are spatially separated, and attention has to be divided between the lecturer and the screen. It is therefore difficult to synchronise visual apprehension with the concurrent verbal explanation.

How not to do it.

The same table summarised for clear visual presentation.

These examples are taken from suggestions for Speakers and Standards for Auditors by P.C. Williams, Institute of Biology Journal, May 1966.

It is not intended to decry use of the overhead projector. Indeed the magnificent new Leitz projectors which Physics have installed in E01 overcome nearly all the technical difficulties of overhead projection. But it is suggested that much more care should be given to the preparation of visual materials to ensure that they are simple and fully visible; and to the synchronisation of visual exposure and verbal explanation in the lecture itself.

H.E.R.S.U. will soon be better equipped technically to produce overhead transparencies and enlargements, and lecturers are invited to contact the Unit about this service.

MEMBERSHIP DRIVE

BY ANZAAS

The Australian and New Zealand Association for the Advancement of Science is endeavouring to double its membership so that financial problems can be alleviated.

It is requesting the help of members, who, if they nominate new members will be entitled to a $5 refund of their membership fees for each member nominated up to a maximum of five. The new member will be granted a reduced membership subscription of $20 for the first year. In a letter to members of ANZAAS, the Chairman states that ANZAAS had received a grant of $20,000 from the Australian Government but had been told that this was the last grant it could expect. In any case the Council would like ANZAAS to be entirely independent of general Government assistance, so that in debates concerning Government policy, both at Congresses and in Search, we can be immune from any charge of ‘biting the hand that feeds us’.

ANZAAS subscriptions are tax-deductible to most subscribers.

AUSTRALIAN WOOL CORPORATION RESEARCH GRANTS


Anyone who wishes to lodge an application should submit it to Mr. J.M. Falconer, Assistant Bursar, no later than Thursday, January 20, 1977, in order that applications from the University may be sent on to the Corporation by the closing date. Further information about the grants and method of application may be obtained from Mrs G. Durham (Ext. 240).
Mr John Roberts, Senior Lecturer in Chemical Engineering, is the author of a new Research Paper (No. 6), Dynamic Petrography of Slurry Biological Reactor Systems for Nitrification and Denitrification. The paper has just been published by the Board of Environmental Studies. The author states that Environmental Protection Agencies throughout the Western world are now commencing to limit the concentration of ammonium and nitrite-nitrate ions in effluent discharges to watercourses and estuarine river systems. Probably the most common method of removing nitrogen from wastewater is the biological nitrification and denitrification process. The process basically consists of oxidizing all the ammonia to nitrates (nitrification) and then reducing the nitrates to nitrites and nitrites (denitrification) which is released to the atmosphere.

Nitrification alone will remove ammonia nitrogen, but the resulting nitrate and nitrite nitrogen normally will not be removed and can serve as nutrients for undesirable algal growths in streams and lakes. However, nitrification can help to eliminate the problems of ammonia toxicity to fish and will minimize excessive oxygen demand exerted by ammonia nitrogen in streams. With proper control of wastewater treatment processes, both nitrification and denitrification can be made to occur, thus removing not only ammonia nitrogen but nitrite and nitrate nitrogen as well.

True biological denitrification, or nonassimilative removal of nitrogen, is performed only on the oxidized forms of nitrogen. The oxidation of ammonia, or biological nitrification, is thus essential to nitrogen removal.

**STAFF MEMBER'S NEW BOOK**

Professor Barry Gordon, Associate Professor of Economics, is the author of a new book, *Political Economy in Parliament 1819–22*, a case study in the interaction of economic theory and political decision-making. The book's setting is the era of economic reform and industrial revolution in England after the wars with Napoleon. The years considered in detail, 1819–22, are those in which one of the great economic theorists, David Ricardo (whose ideas were closely associated with those of the philosopher Bentham), was a member of the House of Commons. As such, the book is designed to interest not only economists but also historians and students of the political process. It throws new light on the activities of pre-eminent politicians such as Liverpool, Castlereagh and Peel, as well as explaining major features of the context in which the economists formulated their ideas.

Professor Gordon is now writing a sequel, which is also to be published by Macmillan. This carries the story of economic controversy in the British legislature up to the point where the economy was plunged into the most severe depression it had ever experienced (1830), and the fall of the Wellington administration ushered in a new era in political life and economic thought.

*Political Economy in Parliament* has been released in the U.K. by Macmillan, and is scheduled for publication soon in the USA by Barnes and Noble. It is Professor Gordon's second book for these two companies, and is his fourth since returning to Newcastle from M.I.T. in 1966.

**DICTIONARY OF AUSTRALIAN ARTISTS**

Professor Bernard Smith, David Saunders and Anthony Bradley, of the Power Institute of Fine Arts, University of Sydney, have an ARSC grant which has enabled them to begin work on compiling The Dictionary of Australian Artists, Architects, Sculptors, Craftsmen, Critics and Major Collectors. Miss Eve Buscombe, a former Tutor in History at this university, has been appointed a Research Assistant on the project. Among other things she is inviting interested persons to contribute to the project by, for example, writing entries on specific people and making contact with as many people as possible who may be able to help with the work.

In any case a tremendous amount of work is involved, and people who can help, either in self-directed work for it, such as writing biographical entries, or in work they would like to do under close direction from the Sydney-based team, are invited to contact Miss Buscombe at the Power Institute.

**OBJECT IS A DEGREE FROM SHEFFIELD**

Mr John K. Beswick, an honours student in Geography, will leave Australia on December 1 with his wife Pat and two daughters to undertake a postgraduate degree course at the University of Sheffield. Originally a dairy farmer from Bellingen, Mr Beswick enrolled at this University as a full-time student in 1973 under the Rural Retraining Programme. He completed his degree in 1975, majoring in Geography and Psychology. At Sheffield he will study for a postgraduate degree in Biogeography.
SPORTING NEWS

On previous form the Air Commodore's team from Williamtown RAAF Base should have won the golf match it played against the Vice-Donor's team at Steel Works on October 20. However, University was victorious for the first time in the last eight encounters with the RAAF. The teams consisted of 18 players each. University was declared winner after the best eight cards from both teams were counted. Ted Flowers had the best score for University - 36 points. He was followed by Jim O'Brien 35, Ray Baartz 35, Alec Ritchie 35, Lou Harris 34, Eric Parker 33, David Mercer 33 and Ross Deamer 32.

The Vice-Donor will take a team of golfers to Armidale on November 27 and 28 to compete against a University of New England team led by its Vice-Donor, Professor A. Lazeny.

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It has been decided to postpone the Town v. Gown cricket match until next January. The Town will consist of ecclesiastics, medicos and dentists whilst the Gown will be made up of University staff.

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The University will be host to two Australian Intervarsity sporting contests next year - Rugby League in the May vacation and Squash Racquets in the August vacation.

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The Amenities Officer (Mr. Bradford) stated that he was interested in any suggestions concerning sporting activities next year which might strengthen the relationship between staff and students. He said the Inter-Departmental Volleyball Competition, which commenced at the Auchmuty Sports Centre on October 27, had been a success, with 13 teams involved until December 8.

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University Athletic Club members were prominent in the results for the Newcastle Inter-Club fixture. Lin Bartlett came second in the B grade 100 metres, John Hawkins came second in the B Grade Div. 1 110 metres hurdles, Lin Bartlett came first in the B Grade Div. 2 110 metres hurdles and Glyn Cox came second in the 3000 metres.

NEWCASTLE'S SOCIAL WIN AT CRICKET

Newcastle Administration showed considerable promise on November 7, when they lost on the cricket field to the University of N.S.W. Administration. Having bat first and to field in the heat of the afternoon, Newcastle had the worst of the conditions. Neither was it favoured by the 'howzat' decisions, for example, Harry Bradford was caught 'off his toe', he says. They scored 108, the cornerstones of our batting being John Gainer (26 not out) and Miles (24). When the visitors reached Newcastle's score they were only five wickets down.

FIRST AID WORKSHOPS

The Health Service intends to hold weekly workshops in First Aid on Wednesdays from 4 to 5 p.m. beginning on December 1. While there will be some structured input, participants will be encouraged to ask about situations which may be of specific relevance to themselves. We hope departmental heads will encourage interested staff to attend. Please let us know (Ext. 763) if you intend coming, as numbers will be limited.

TRANSLATIONS OF PROFESSOR'S BOOK

Clem Tisdell, Professor of Economics, has been informed that his book on Microeconomics: The Theory Of Economic Allocation has been translated into Portuguese and a Brazilian Edition is being published by Editora Atlas S.A. of Rio de Janeiro.

The English edition is published by John Wiley and Sons and is extensively used by Universities in the U.K. and North America. The English paperback version (Wiley International Edition) is being reprinted in Hong Kong to supply additional copies for North America.
NEW MONASH VICE-CHANCELLOR NAMED

Professor Raymond Leslie Martin, 50, a distinguished scientist with an international reputation in the field of chemistry, has accepted the invitation of the University Council to become Vice-Chancellor of Monash University. Professor Martin will take up his appointment early in 1977. His term of office is for 10 years.

Professor Martin is Dean of the Research School of Chemistry in the Institute of Advanced Studies at the Australian National University, where he holds the Foundation Chair of Inorganic Chemistry. The University Council expressed appreciation of Professor W.A.G. Scott's contribution as Vice-Chancellor since the retirement of Dr J.A.L. Matheson (now Sir Louis Matheson) on January 31.

P.S.A. ANNUAL MEETING AND ELECTIONS

The annual general meeting of the Subdivision of the Public Service Association will be held in 801 on Wednesday, December 8, at 12:30 p.m.

NOTICES OF MOTION SHOULD BE SUBMITTED TO THE SECRETARY, MR M.E. EDMONDS, BY NOVEMBER 24.

ELECTIONS WILL BE HELD FOR ALL POSITIONS IN THE SUB-DIVISION'S COMMITTEE.

N.G. KEATS, Chairman.

VACATION RESIDENCE

The James Cook University Residences offer accommodation to students and staff of Universities and Colleges of Advanced Education for the 1976-77 summer vacation in Townsville. The John Flynn College will remain open until January 16 and St Marks College will open from January 16. Continuous residence can be offered with a transfer from one College to another on January 16. Bookings for accommodation should be addressed to: The Heads of Residences, James Cook University Post Office, Queensland. 4811 or be lodged directly with the College concerned.

USSR AND AUSTRALIA EXCHANGE SCHOLARS

The Governments of Australia and the Soviet Union have agreed on a programme of academic exchange to be implemented between 1976 and 1978. Overall the exchange makes provision for four Australian scholars to visit the Soviet Union and for four Soviet scholars to come to Australia. There will be an opportunity for two Australian social scientists to visit the Soviet Union for up to six months to carry out research, give lectures, exchange information and conduct seminars. There will be an opportunity for two scholars from other disciplines to visit the Soviet Union for up to one year to undertake research-oriented programmes. The scholars may be at any level from senior academics to post-graduate students.

The Australian Government will meet the cost of the scholars' return fares to the Soviet Union. The Soviet authorities will provide suitable accommodation free of charge and in addition will provide a monthly allowance (tax free) for meals and incidentals of 240 roubles. Members of scholars' families may accompany them provided the Soviet authorities agree in each case. All expenses incurred on behalf of dependants will be borne by the scholars.

Applications should be lodged with Registrars of Colleges of Advanced Education by February 4, 1977 and with Registrars of Universities by February 25, 1977.

Further details are available from Professor K.R. Dutton, of the Department of Modern Languages.

STAFF APPOINTMENTS

Mr P.E. Reynolds has joined the Department of Geography as a Junior Cartographic Draughtsman.

Mr H.G. Carroll has commenced duties in the Accounting Section as a Clerk.

ADVERTISEMENTS

TO BE GIVEN AWAY IF COLLECTED

Pale grey venetian blinds. Have been in storage for 12 months in a garage, so are very dirty, but otherwise not damaged in any way. Approximate sizes available: 1 x 6'4" wide by 6' drop 2 x 6' wide by 4'6" drop 1 x 3' wide by 6' drop

FOR RENT

Spanish style house at Thornton. Two bedrooms and a large study and double garage. $70 per week. Available for six months from January 1. Tel. 59 2934 or Ext. 279 at Newcastle C.A.E.

FOR SALE

Two-bedroom weatherboard and tile cottage in quiet cul de sac at Adamstown Heights, Bushland views, modern kitchen, large verandah. Close to Garden City, Beachlands school and Kotara High School. Fifteen minutes drive to University or city. $29,750. Tel. Ext. 499 or 43 0747.

Four-bedroom house, 25 squares, formal lounge, sunroom off large separate dining room, entrance hall, very large kitchen (room for table and chairs), air conditioning in lounge area. Separate bath and toilet, second toilet in house. Room for rumpus room under house. House has been kept in excellent condition. $75,000. King Mrs A. Winn 14 Lemos Para, Newcastle. Tel. 2 3637.

Toshiba Orchestron electronic organ, 4 years old. $700. Tel. Ext. 763.


1971 Honda 175 motorcycle, registered to March, 1977, $250. 1965 Volkswagen, registered to January 1977, good engine, always goes, body needs work or excellent for beach-buggy, $200 o.n.o. Tel. 49 8917.

1972 Datsun 1200, $1,475 o.n.o. Tel. Ext. 629 or call Suburban's flat, 5001, Edwards Hall.
DIARY OF EVENTS

THURSDAY, NOVEMBER 18

7.30 p.m. At Home, The Broadway Show Band - Southern Cross Lounge, The Union.

8.30 p.m. Geological Society of Australia (Hunter Valley Branch) - Peter McKenzie Memorial Lecture. Professor S.W. Carey, Professor of Geology, University of Tasmania, will deliver the address "A Philosophy of the Earth and Universe". All are welcome - Lecture Theatre E01.

FRIDAY, NOVEMBER 19

10.30 a.m. Seminar (Chemical Engineering). Speaker: Professor Carl Hanson, Schools of Chemical Engineering, University of Bradford, U.K. Subject: Performance of Solvent Extraction Equipment - Room EAG08, Engineering Building.

3 p.m. Cathedral Concert Series. Dianne Anderson - Organist, Corrilyn Collins - Violinist, Keith Murrell - Accompanist. Admission $2 (concessions for students and pensioners) - Christ Church Cathedral.

TUESDAY, NOVEMBER 23

2 p.m. The next meeting (76/2) of the Computer Users' Committee of the Senate will be held in the Council Room.

WEDNESDAY, NOVEMBER 24

10 a.m. to 6 p.m. Annual cricket match, Vice-Chancellor's XI v. Combined High Schools - No. 1 Oval.

THURSDAY, NOVEMBER 25

8 p.m. Recovery Ball (Fancy Dress, tickets $5 - Union.

8 p.m. Members' Night, Convocation, Mr E. Crago, former Deputy Principal, Newcastle C.A.E., will speak on his recent visit to China - Newcastle Rugby Club.

FRIDAY, NOVEMBER 26

Union Pharmacy closes. Don't forget to buy at the cheap A.O.S. discount prices before Christmas.

SATURDAY, NOVEMBER 27

7.30 for 8 p.m. Pot Luck Dinner organised by the Faculty Wives' Group for members and their husbands, each member to bring a salad or meat dish or dessert sufficient for six persons. 63 4055 for further details - Staff House.

ALL the above are wines of high quality and are recommended. Should the demand for any line be in excess of supply, that wine, if available, will be reordered.

In the past the Staff House has been able to buy current releases of any Australian wine requested by club members. Past requests have included some rather rare and unusual wines. We would recommend this service to members - we have difficulty in obtaining special wines from normal retail outlets. The minimum order is normally one dozen bottles but a lesser order may be considered in some cases. The price charged for wine obtained in this manner is standard recommended retail prices less 10% discount for any single purchase over $20.

Prices listed are for wine in stock only, future orders will be at new recommended retail prices. Normal discount of 10% on single purchases of over $20 applies to these also.

EAGOS, STOP PRESS

Penfolds Bin 13 Autumn Riesling 1972 (Fruity-sweet wine) $1.90

Orlando Barossa Rhine Riesling $2.96

Elliotts Hunter Valley Belford Private Bin Riesling $1.95

RED WINES

Penfolds Coonawarra Bin 128 Claret 1972 $2.98

Penfolds Shiraz Mataro Bin 2 1972 $2.36

Penfolds St. Henri Claret 1972 $6.75

Lindemans 1971 Watervale Shiraz Cabernet Bin 4315 $3.00

Lindemans 1970 Hunter River (Red) Burgundy Bin 4103 $3.30

Lindemans Nyraga Hermitage 1970 Bin 4225 $2.60

Lindemans Coonawarra Rouge Homme 1972 $2.50

Orlando Jacobs Creek Claret 1974 $1.95

Wynns Coonawarra Estate Hermitage 1972 $2.65

Seaview Cabernet Sauvignon 1973 $3.68

Saxonvale Individual Vineyard Pokolbin Shiraz 1975 $2.80

Saxonvale Hunter River Claret $1.85

Mildara Coonawarra Cabernet Sauvignon 1971 $3.40

Berri Malbec Shiraz 1974 $2.30

Penfolds Bin 747 Claret 1971 $2.05

The Wine Activity Group.

WEDNESDAY, DECEMBER

6 p.m. Seminar (Joint Divisional and Graduates and Students Meetings). Topic: "Open Seminar on Industrial Relations related to Transport Industry", speaker; Mr. J. Varnum, Secretary Transport Workers' Union. All visitors welcome - Lecture Room E02, Engineering Complex. Light refreshments, 5.30 - Room E104.

THURSDAY, DECEMBER 2

7.30 p.m. At Home, Mangrove Boogie Kings - Southern Cross Lounge, The Union.

FRIDAY, DECEMBER 3

7 p.m. University Dinner - Edwards Hall.

WEDNESDAY, DECEMBER 8


12.30 p.m. Annual general meeting, University Sub-division of the P.S.A. - R01.

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