FLUGELMAN DESIGN TO HONOUR PIONEER KITEMAN

Lawrence Hargrave is probably Illawarra's most famous citizen, gracing the $20 note of our currency. With his box kites, Hargrave recorded the first tethered flight in history at Stanwell Park in 1894.

It will be recalled that a joint venture involving the Friends of the University and the Illawarra Mercury was launched at the Art Gallery in June this year. A major sculpture on the theme of the flight is being commissioned to commemorate the Hargrave achievements for Australia's bicentennial year.

Cost of the project will be approximately $100,000, with the Illawarra Mercury the major sponsor ($30,000), the Bicentennial Authority providing the sculptor's fees ($9,500) and the Friends of the University raising the remainder. This will be a major undertaking for the Friends.

The sculpture will be erected on or near The Wollongong University campus. Three local sculptors—Bert Flugelman, Gino Sarguineti, and Ian Gentle—submitted maquettes for consideration.

The successful design was adjudged to be that by Bert Flugelman (pictured alongside). Construction is to be completed in 1988.

OFFICIAL OPENING

The Union Arcade will be officially opened by the University Chancellor, Mr Justice Hope. The ceremony will take place on Tuesday November 24 at 3 p.m.

The Union Arcade is a major expansion of Union facilities. Built at a cost of $1.35 million and funded by a loan of $1 million, a grant from the University of $250,000 and from Union reserves, the Arcade provides a one-stop student service centre, containing bank, credit union, pharmacy, mini-market, hairdresser, solicitor, medical centre (doctor, dentist and optometrist), counselling and other student services, and a multi-purpose conference room complex.

This development has drawn together a number of existing and new services in a central location for the benefit of the membership. The relocation of the Sports Association, at a cost of $225,000 to the Union, will, after a further investment of $200,000, provide additional cafeteria and lounge spaces.

Research and Entrepreneurship

Week 8 November 11

Intellectual Property Issues

Current loss of intellectual property. How to protect and use intellectual property.

Speakers

Dr John Craske, Technology Consultant to the University of Wollongong.

Professor Julian Lowe, Management Department, University of Wollongong.

Peter Sophios, Manager, Wollongong Uniadvice Limited.
STATE MAP LIBRARIAN PUTS WOLLONGONG ON HIS MAP

The Department of Geography was delighted to welcome Peter Davis, Acting Map Librarian at the State Library of New South Wales during a visit to Wollongong. Peter was appointed to the position at the beginning of the year and was taking the opportunity to familiarise himself with map library resources out of the metropolitan area.

The map collection in the Department of Geography is centred on the teaching and research areas of staff and students and is available as a reference collection to other Departments and to the community. Peter was able to see the collection at first hand and offer encouragement to staff in the work being done to maintain and run these resources.

We at Wollongong were interested to hear of the plans being made at the State Library towards automation of map cataloguing and to know that the State Library is taking an interest in other map collections and curators throughout the State and is ready to offer assistance wherever possible.

FAMILY HISTORY COMPETITION FOR HIGH-SCHOOL STUDENTS

The Illawarra Family History Group as part of its Bicentennial celebrations is offering $500 towards a family history competition in Illawarra High Schools.

To be eligible a student must be enrolled at an Illawarra high school (defined by the 042 telephone area).

There will be a Junior Section (Years 7 and 8) and a Senior Section (Years 9 and 10).

Winner in the Junior Section will receive $100. Winner in the Senior Section will receive $200.

Each school winner will receive a book focusing on themes in Australian history and $100 will be awarded to the school in which the major winners from the Junior Section and the Senior Section are enrolled.

Closing date will be the last school day of second term 1988.

For further information and enrolment forms contact the Secretary, Illawarra Family History Group, PO Box 1652, Wollongong, 2500.

Behind the competition is Dr Noeline Kyle, author of Tracing Family History in Australia (Methuen, 1985), and who has been working with local family history groups since 1981. Dr Kyle explains:

'I was founding president of Newcastle Family History Society and a founding member of the Illawarra Family History Group. I became interested in family history in the late 1970s when researching the life and work of my great grandmother, who was midwife in the Macleay Valley in the early part of this century. 'Since then I have published Tracing Family History in Australia and have been all over Australia, talking to groups about family history generally, its links to social and Australian history and, more recently, tracing women ancestors. 'I would shortly publish with Allen and Unwin We Should've Listened to Grandma: Tracing Women Ancestors. '

My involvement with local family history groups has led to numerous guest speaking assignments and participation in local community activity. I view this work in the community as important for my own professional development and also for strengthening the links between University and the local community.'
CHRISTMAS PAY ARRANGEMENTS

Thursday December 17 will be pay day in lieu of Thursday December 25. Accordingly, due to the restricted time available for salary preparation, for pays due on December 10 and December 17 the following cut-off dates and restrictions will apply:

Pay Day December 10
All salary variations and overtime sheets to reach Personnel Services NOT LATER THAN noon on November 30.

Pay Day December 17
Overtime sheets to reach Personnel Services NOT LATER THAN noon on December 7.
All time sheets for casual staff and part-time teaching returns to reach Personnel Services NOT LATER THAN noon on December 14.

Time sheets, overtime sheets and part-time teaching returns received after the respective cut-off dates for pay of December 17 will not be paid until 7 January 1988.

Because of the limited time available for processing for pay days December 17 and 7 January 1988 variations to salary deductions, the inclusion of additional deductions and changes to salary accounts will not be processing until the pay of 21 January 1988.

Staff proceeding on recreation leave and requiring pay in advance are reminded that such application must reach Personnel Services NOT LATER THAN three weeks prior to their last day of duty.

Queries may be directed to Bob Hogarth, ext 3930, between 2 pm and 4 pm daily.

NEW PAY ADVISE SLIPS

If you have your pay deposited to a bank account you will notice that your pay advice slip is different this coming pay day.

We have changed the slips so that we can provide details for you in a more meaningful and readable form. For example, deductions are now listed each fortnight rather than being grouped together as was the previous practice.

The good news. Yes, the payslips are bigger — however, to provide the details in a readable form, this was necessary. Anyway, you may find it easier to file the larger payslips, and some staff prefer the bigger size.

The good news. The new style is more attractive, allows us to provide better security of pay details, provides deductions and additions (such as overtime) details and in the future, leave balances each fortnight. It is planned that annual, time off in lieu, and long-service leave balances will be provided to staff each fortnight and this facility will be available hopefully within 12 months.

We hope that you find the new advice slips an improvement on what was previously available and should you have any questions relating to this or any other salary matter, please contact the Salaries Section on 3930, between 2 pm and 4 pm daily.

SELECTION TECHNIQUES WORKSHOP

The Selection Techniques Workshop scheduled for December 8 and 9 has been reserved for academic staff (as they are usually unable to attend others during the year due to teaching commitments).

During the workshop staff will develop skills relating to the whole selection process including using job descriptions, drafting advertisements, determining selection criteria, culling applications, interviewing techniques and assessing applicants. EEO principles and discrimination law, and their relationship to the process, will be considered. A comprehensive manual will be given to participants, particularly useful for further reference.

Academic staff wishing to nominate for the December workshop should complete a nomination form available from Personnel Services Branch, and return it by November 13.

Further details from Wendy Raikes, ext 3946.

ARE YOU GOING OVERSEAS ON UNIVERSITY BUSINESS?

With a number of staff travelling on University business related to the recruitment of overseas students, it is timely to remind those staff of the requirements of income tax legislation. Specifically, where staff are paid grant-in-aid payments for overseas travel, substantiation is necessary and travel diaries must be kept. These requirements were mentioned in the paper titled 'Changes to Income Tax Legislation' distributed to staff with their group certificates in early July. The University recommends that for any extended travel overseas, the staff member should contact his or her own tax agent regarding any taxation implications.

CURRENT VACANCIES

+ Assistant Managers, Financial Services (2 positions — one in Finance and one in Business Services), closing date November 20.
+ Manager, Planning and Marketing, closing date November 20.
+ Administrative Trainee, Central Administration, closing date November 30.
* Senior Lecturer I or II in Nursing (tenurable or limited term (4 years)), Health Sciences, closing date November 13.
* Lecturer I, II or III in Nursing (tenurable or limited term (4 years)), Health Sciences, closing date November 13.
* Co-ordinator, Aboriginal Education Unit (Lecturer/ Senior Lecturer) (limited term (2 years)), closing date November 20.
* Lecturer in Industrial Relations (tenurable or limited term (4 years)), Economics, closing date November 20.
* Lecturer/Senior Lecturer in Sports Psychology (tenurable or limited term (4 years)), Health Sciences, closing date November 20.
* Lecturer (tenurable or limited term (up to 4 years)), Mechanical Engineering, closing date November 20.
* Lecturer (tenurable), Metallurgy and Materials Engineering, closing date November 20.
* Lecturers (2 positions) (limited term (4 years)), Psychology, closing date November 20.
* Professor of Italian, Department of Languages, closing date December 15.

Further details for those vacancies marked +, Gary Graham, ext 3935. For those vacancies marked *, Ross Walker, ext 3934.

STAFF CHANGES

New Starter
Ms J.A. Chin, Secretary (part-time), Electrical and Computer Engineering.

Departure
Mr. N. Theordore, Lecturer, Industrial and Administrative Studies.
The Great Barrier Reef Marine Authority has invited applications for augmentative support of the research projects of recent graduates and postgraduates, which could contribute to the Authority's planning and managing of the Marine Park.

Applicants should already be supported by their organisations for basic expenses and have access to general equipment, library, laboratory and computing facilities for the research.

Grants are usually for the order of $900. Applications close with the University on December 4.

The Australian Special Rural Research Council invites applications for assistance from the Special Rural Research Fund.

Purpose of the fund is to provide financial assistance on a dollar-for-dollar basis for the conduct of scientific, technical and economic research and development relating to the rural sector. Funds may be available for projects in the national interest or in relation to new industries or industries not provided for by specific Commonwealth/Industry research funding arrangements. These currently exist for barley, chicken meat, cotton, dairying, dried fruit, honey, fish, grain legumes, oilseeds, meat and livestock, pig, poultry, tobacco, wheat, wine grapes and wine and wool.

High priority will be given to market-driven projects. These may include aspects of market and development, transport, post-harvest handling, processing and production. Projects dealing with post farm-gate issues are particularly encouraged.

Applications close with the University on December 7.

**Scholarships and Prizes**

**LIONEL MURPHY POSTGRADUATE SCHOLARSHIPS**

The Lionel Murphy Foundation is offering five postgraduate scholarships for Australian citizens tenable at any Australian Institution for the academic year beginning 1988. Preference will be given to applicants who propose to study law in a social context; science and/or law as a means of attaining social justice and human rights or international law as a force for peace.

Applications close with the University on November 16.

**RESEARCH SCHOLARSHIPS IN PURE AND APPLIED SCIENCES AND IN ENGINEERING**

Applications have been invited for postgraduate scholarships open to students in any of the physical and biological sciences, the applied sciences, or in any branch of engineering. The scholarships are tenable for two years at an institution in the United Kingdom.

Applications close on March 21.

**Seminars**

**SEMINAR/MEETING – CENTRE FOR WORK AND LABOUR MARKET STUDIES**

Speakers: Mr Michael Costa, President, Australian Federated Unions of Locomotive Enginemen (NSW) AFULE and Mr Bob MacInsway, Deputy Industrial Relations Manager, State Rail Authority of NSW.

Topic: Union and Employer Perspectives on Restructuring a Craft Union: The AFULE.

Date: November 19

Time: 5.30 pm

Place: Northern Lounge, University of Wollongong Union.

Cost: $2.50. Light refreshments will be served.

A short meeting will be held at the end of the seminar to consider the formation of a Wollongong Sub-branch of the Industrial Relations Society of NSW.

Further details Ray Markey 270734 or Di Kelly 270662.

**PHILOSOPHY SEMINAR**

Topic: Philosophy for Children: Jumping on the Metacognition Bandwagon.

Speaker: Dr Laurance Splitter, Lecturer, Department of Philosophy, The University of Wollongong.

Date: Friday November 20 at 10.30 am

Venue: Department of Philosophy Seminar Room, North Wing, Social Sciences Building, The University of Wollongong, Northfields Avenue, Wollongong (Building 19: room 1016).

All welcome.

**CENTRE FOR CONTINUING PROFESSIONAL EDUCATION – TWO DAY WORKSHOP**

Communications Skills.

November 14 and 15.

Presenters — Noel Winterburn and Lindsey Smith.

Seminar will be limited to 30 participants.

Fee: $90 (includes morning and afternoon tea on both days).

Venue: The University of Wollongong.

Details from UniAdvise, Division of Continuing and Professional Education, The University of Wollongong, PO Box 1144, Wollongong NSW 2500.