



THE QUEEN'S  
ANNIVERSARY PRIZES  
1994



MARCH 1997

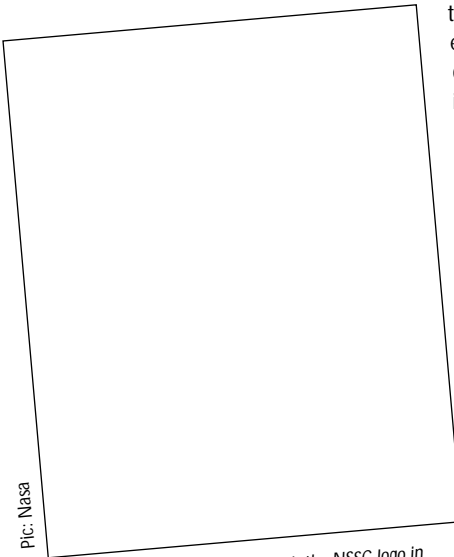
## HOPES FLYING HIGH FOR LEICESTER'S MILLENNIUM BID

THE Millennium Commission will be meeting to consider the Leicester National Space Science Centre proposal this month.

Hopes for Leicester's multi-million pound Millennium bid are flying high - literally out of this world.

Whatever the outcome, the logo for the NSSC has already been in orbit, it has been revealed. Astronaut Dr Jeff Hoffman, who is an honorary advisor on the project, flew the patch with the logo aboard the Space Shuttle Columbia exactly a year ago.

Dr Hoffman, who spent three years at the University



Pic: Nasa

HIGH-FLYING: Dr Hoffman with the NSSC logo in space

as a researcher, is a frequent visitor to the city. Last month he spoke of his excitement at plans for the NSSC, commenting that it would provide inspiration to people.

His views were echoed by astronaut Helen Sharman during her recent visit to the University, and a number of other leading scientists are supporters of the bid. They include astronomer and broadcaster, Dr Patrick Moore, and Astronomer Royal, Sir Martin Rees.

The NSSC, a joint proposal by the City Council, Leicester University and numerous other partners, is proposed for a site in Abbey Meadows, Leicester. It will house an exhibition centre, Challenger Centre, Millennium

Continued on page 2

## THEATRE'S VALENTINE FOR ORTON

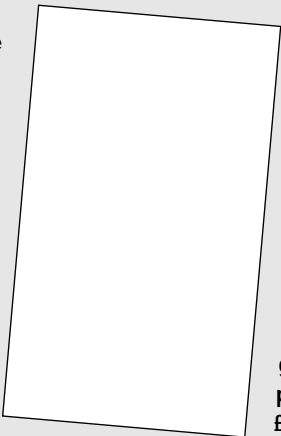
FRIDAY 14 February was a special day for lovers - of good comedy - as it saw the gala

performance of Joe Orton's hilarious farce, *What the Butler Saw*.

Guest of honour was Orton's sister, Leonie Barnett, (pictured, seated) who was joined by representatives from the county museum service, the University Library, the English Department and other keen fans of Orton.

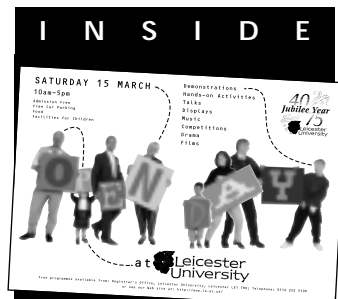
The production by LUT was well received and the *Leicester Mercury* stated "the cast's impeccable timing and the

play's savage wit kept the audience on its toes ...get tickets if you can".



Earlier in the day, Mrs Barnett brought some of the infamous Edna Welthorpe letters to show to members of the Orton Papers Appeal team and the media took this chance to interview her, gaining valuable publicity for the £80,000 appeal.

At the end of the evening, Pro-Vice-Chancellor Professor Robin White presented Mrs Barnett with a bouquet and thanked her for giving the University the chance to secure the papers for future study.



### MARCH 15

is Jubilee Open Day and the University is geared up for its biggest celebration yet of this historic year. Jubilee Open Day programmes have been sent to departments and are also available from the reception of the Fielding Johnson Building, or by ringing ext 5109 (ansaphone). Open Day feature, Pages 16-17 and 27.

### BULLETIN MEANS BUSINESS:

The University is highlighting its business credentials through a new magazine, *Business Interface*, and a new regular column in the *Bulletin*. See Page 11.

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NUMBER 6**

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**BULLETIN**

The Bulletin aims to publish news and features which inform staff and students of developments affecting the University, and to report on the decisions of Council and Senate.

Tell us your news! We welcome stories and pictures from individuals and departments, so send your copy to the Editor in Press and Alumni Relations, Registrar's Office. The closing date for the next issue is **Friday 21st March** for publication in the first week of April. The Editor reserves the right to amend or abbreviate copy without notice.

The Bulletin is edited in Press and Alumni Relations.

Small advertisements (up to 30 words in length) should be accompanied by cheques, payable to University of Leicester, at the following rates:

House sales and lettings: £5.00  
Other sales and services: £2.00

Prices for display advertisements are available on request. Please contact Julie Franks, Marketing Officer LUSU, extn 1168, to whom all adverts should be sent.

Private, non-commercial announcements are carried free of charge, subject to space.

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# NEWS

## WOMEN ENCOURAGED TO MAKE A POSITIVE CHOICE

WOMEN who want to get back on track for work or study after a break are once again able to get help from a free University course.

Thanks to a grant from Leicester City Council, the *Women Making Choices* course is running this month. As in previous years it is being held at Vaughan College, in St Nicholas Circle. Students also attend the University's main campus to access one of the fully equipped computer labs

The course is designed for women aged 25 and over, who live in Leicester, and

who have been out of paid employment for the past six months or more. The women may be contemplating either a return to work; wanting to build confidence and improve skills; searching for a new career direction, or wishing to review particular strengths and options.

Those who attend learn about job search skills, preparing a CV, interview skills, basic information technology and a range of other subjects. The City Council funding also allows the students assistance with travel and child care costs.

*Continued from front cover*

## NSSC LOGO TAKEN INTO SPACE

Dome and Research Centre.

Project Manager, Mr Nigel Siesage said: "Our plans are now very well developed. The Centre will be full of imaginative and exciting features which will be unique in the UK; and it has the backing of a carefully researched business plan to confirm its long-term viability. Naturally we are

confident that the Millennium Commission will recognise this and give us their backing."

Chief Executive of Leicester Promotions, Mr Peter Cottingham, added: "This bid has generated an unprecedented level of co-operation between the public and private sectors. We now have

good links to the local communities who will benefit from this major project. The National Space Science Centre is the biggest round two Millennium project in the East Midlands. It would also form the largest tourist attraction within the region providing significant economic benefits."

■ Visitors will be able to see the model of the proposed NSSC at the Jubilee Open Day on March 15.

Story on Dr Hoffman's visit and more pictures, see pages 8 and 9.

# NEWS

## PRESS CONTACTS CONFERENCE SUCCESS

THE University is expanding its communications network following the successful first conference of the newly established Press Contacts.

Spearheaded by Press and Alumni Relations, University Press Contacts are members of staff who assist the Press Office and the media in ensuring that the University expertise on a variety of subjects is quickly accessible.

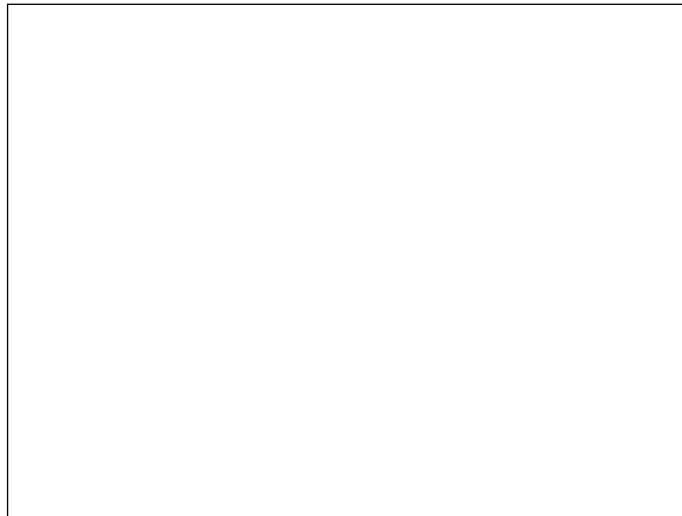
The contacts also make submissions to the *Bulletin*, ensuring their departments have a high profile in the University.

Pro-Vice-Chancellor, Professor Asa Blakeley, welcomed the 50 Press Contacts who attended, stressing the importance of the media in raising the profile of the University.

Talks were also given by Ather Mirza, Director of Press and Alumni Relations, Peter Allen, Development Manager, Jane Pearson, International PRO, Barbara Whiteman, Press and Marketing Assistant, and Clare Somerby from BBC Radio Leicester. Information packs were also provided.

The induction session was supported by the Staff Development Unit.

Articles by Press Contacts are featured in the new Out and About section of *Bulletin* on page 12. A list of the University Press Contacts will appear in the Experts Guide for the Media.



**MEDIA MATTERS:** Professor Blakeley and University Press Contacts study a display before the meeting

## MEDIA FOCUS

THE Press Contacts have already made an impact on the University Press profile - a call from the Press Association, the world's biggest news agency, was handled within minutes by the Press Office working with Terry Lymn in Genetics, while the School of Education contact, Jenny Wilkinson, facilitated the School being featured on the front page of the TES. Paul Harrison, from the Institute of Environment and Health, was on Radio 4 while members of LUT and Professor White appeared on BBC TV East Midlands to talk about the Orton Papers Appeal. Professor Myint (Microbiology and Immunology) is soon to appear on the Discovery Channel, Dr Borthwick (Politics) is regularly on radio on election issues and John Williams (Sociology) on football issues. Jane Hislam (Education) spoke on storytelling on Radio Leicester.

• Please let Ather Mirza (ext 3335) know if you have been in contact with the radio or TV so that you can be featured in Out and About.

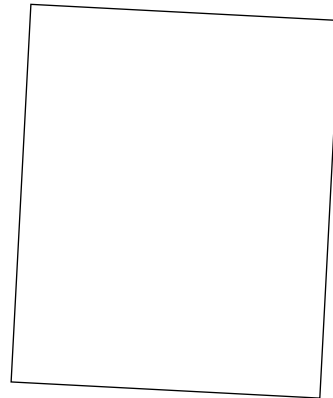
## PROFESSOR APPOINTED PARLIAMENTARY ADVISOR

THE director of Leicester University's School of Social Work, Professor Jane Aldgate, has been appointed Advisor to the Parliamentary Select Committee on health in its work relating to children looked after by local authorities.

Professor Aldgate, pictured right, has undertaken major studies on such children, covering the factors influencing their discharge from the care system - emphasising contact between parents and the children; foster home breakdown; reviews of the children in care; the educational progress of children in long term foster care, and the use of short term accommodation under the Children Act 1989.

She has published extensively works based on looking after children, including children in need, and early investigative processes in child sexual abuse cases which

provide a broad context from which to understand the needs of children.



Much of Professor Aldgate's career, although grounded in social work practice, has been devoted to undertaking research to inform policy and practice at national, international and local levels in relation to children in need, in particular those who are looked after by local authorities.

## FUNDING COUNCIL GRANT ANNOUNCEMENTS 1997/98

THE recurrent grants for the University of Leicester from both HEFCE and TTA have been announced. In cash terms, HEFCE "T" grant has increased by £398,795 (1.9%) and "R" grant has reduced by £101,165 (-1.0%) giving an overall cash increase on Formula Recurrent Grant of £297,630 (1.0%). The non-consolidated addition to core grant has increased by £87,612 to £306,204. The total non-earmarked HEFCE grant is £31,818,467, representing an overall increase of 1.2% over the previous year.

A deduction of £693,325 has been made from the HEFCE recurrent grant to take account of the reduced employer contribution to the Universities Superannuation Scheme. The cost saving to the University arising from this reduction is about £900,000 so there is a net benefit of about £200,000.

The increase in funds from the TTA reflects a combination of additional funding for an increase of four places to 393 in 1997/98 and the first stage of a switch to a standard national price tariff for funding. The switch to a national price tariff for funding is to be phased over four years and has been capped at 5% for 1997/98. If the switch had been made fully in 1997/98 the University would have received a further £49,374 of grant.

The Strategic Planning Committee will make an initial assessment of the implications of the grant announcements at its meeting on 18 March.

## UNIQUE RESEARCH INTO PATIENT CARE

RESEARCHERS from the University are involved in a unique trial project comparing a Hospital at Home (HAH) scheme with ward admissions.

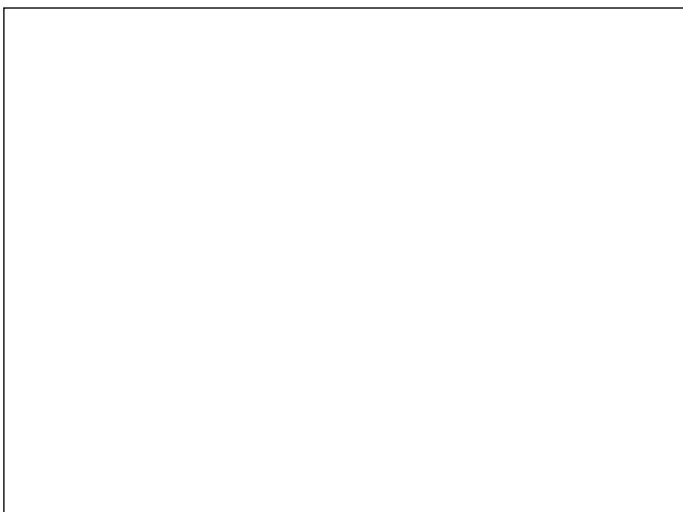
HAH is a service that provides active treatment in the patient's home, always for a limited time, of a condition that otherwise would require in-patient care.

The Leicester HAH scheme, funded by Leicestershire Health, is a Fosse Health Trust pilot project which began in January 1994 and provides for two categories of patients:

- Acute care (hospital avoidance)
- Terminal care (patient in last 14 days of life)

Research fellow in the Department of General Practice and Primary Health Care, Hilda Parker, said: "There is little published research which aims to evaluate the effectiveness of such schemes compared to hospital admission and no UK studies that have used a randomised design.

"In November 1995 the Department embarked on a



**FACE TO FACE:** Alison Wynn interviews Irene Schuppe, the first patient in the Hospital at Home programme.

randomised controlled trial to compare acute admissions managed in the local HAH to care in one of the three Leicester acute hospitals. The aim of the study is to compare the process, outcome and cost effectiveness of care in patients with acute conditions managed in HAH with those admitted to hospital. The study is

funded by a NWT R&D grant and is the only UK trial of its kind."

Ms Parker added: "Individuals who are in need of acute nursing care are referred to HAH by their GP. After a home assessment by the HAH team to determine suitability, a patient is randomly allocated to care in HAH or Hospital Ward.

"Patients who consent to the research are interviewed by researchers on three occasions: 3 days after admission, at discharge and 3 months after admission. Interviews include questions about functional status, morale and satisfaction with the respective services. Patients who receive HAH for terminal illness are not included in the trial as it was considered unethical to randomly allocate care to dying patients."

To date 166 patients have been randomised. The trial is due to complete recruitment at the end of May 1997. Continuation of the Leicester HAH scheme is dependent on findings from the study which should be available by August 1997.

Members of the research team are Hilda Parker (Research Fellow), Alison Wynn (Research Associate), Andrew Wilson, (Senior Lecturer in General Practice).

## DEAR DIARY... ANOTHER UNIVERSITY FIRST

RESEARCH being carried out by staff in the Department of General Practice and Primary Health Care is set to provide results of benefit to the whole country.

A thousand patients in Leicestershire will be asked to fill in diaries describing their health care during the next few months. The University project is the first of its kind in Britain.

Ten GPs in Leicestershire have agreed to distribute diaries to patients who have begun GP and hospital treatment. The Leicestershire results will be compared with diaries filled in by a smaller number of patients in other counties.

The project, which has taken nearly two years to get to this point, is being run by the Eli Lilly National Clinical Audit

Centre in the Department of General Practice and Primary Health Care at Leicester General Hospital.

Research associate Ms Carolyn Preston said: "We felt there had been research into

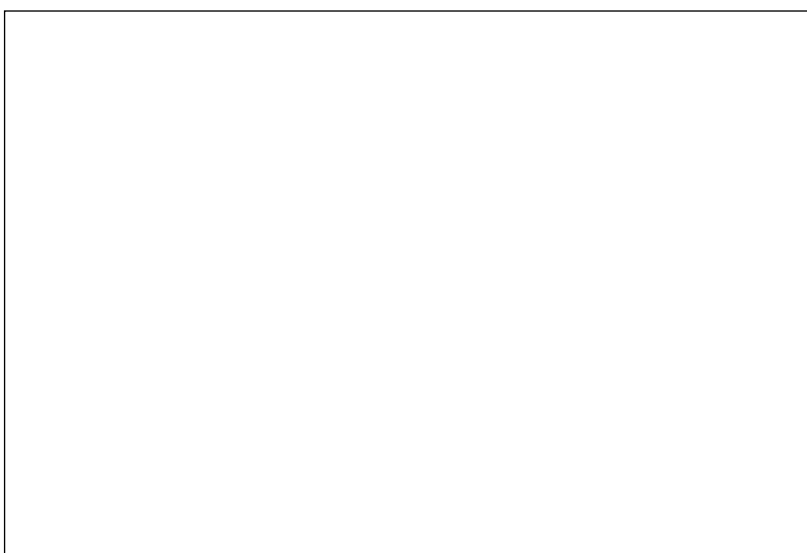
GP services and out-patient satisfaction, but there was no evaluation of the whole process. Because we wanted to assess what was important to patients rather than doctors we started off with small groups of

patients with a wide range of experiences. It took a long time and they were very helpful.

"Over the months, we talked to more and more people including medical staff and quality advisers, and refined the diary to its current, final stage."

Diaries will be sent out over the next few weeks to 1,000 patients. Hospitals and GPs involved will receive feedback, although patient identity will not be revealed.

The project was funded with £87,000 from the NHS Research and Development Programme.



**PROJECT TEAM:** Front: Dr Hilary Hearnshaw, back (left to right): Ms Carolyn Preston, Dr Richard Baker, Dr Francine Cheater.

# NEWS

## AWARDS CEREMONY

### BIRMINGHAM FLYERS FLY HIGH

THE Management Centre has been involved in two important recent graduations from in-company flexible learning programmes.

Birmingham Airport's first group of Diploma and Certificate students - 18 in all - have completed a highly successful tutor-supported programme. This culminated in a ceremony at the University, attended by Brian Summers, Chief Executive of Birmingham Airport, who spoke warmly in support of the project management of RDI.

Amber Valley Borough Council and N.E. Derbyshire District Council students gained their in-house Diploma in Management at the Town Hall, Ripley. Angela Sparham, Training and Development Manager at Amber Valley

Borough Council, who was the driving force behind the project at the Council, remarked "We are very pleased with the outcome of the course and the achievement of our students. Working in partnership has been a key success factor within the programme and we have high hopes for further programmes and linking up with other local authorities".

These outcomes illustrate an increasing in-company trend to more flexible programmes of development which harness good, well developed material with strong academic and training support. As Brian Summers said "It's tough and demanding, but it does say something about the people who have the commitment to see it through".

### LITERACY SUPPORT FOR CHILDREN

IT is estimated that between four and six per cent of the population entering primary schools have specific learning difficulties, i.e. Dyslexia. All those involved with a child's educational development, whether it be at the primary or secondary level, are concerned as to how they can recognise the problems and to develop successful strategies to enable pupils to overcome their difficulties.

A conference at the University of Leicester's School of Education, in the Fraser Noble Hall, on Sharing Good Practice on March 8th brought together experts with an international reputation in the fields of Literacy and Special Educational Needs together with teachers, governors, parents and researchers from all over the country.

The issues tackled included:-

- How class teachers can recognise pupils' special needs in literacy and teach them in ways they learn best.
- Supporting parents of dyslexic children
- The roles of specialist teachers, educational psychologists, speech and language therapists.
- Recent research.
- Special Educational Needs and the imperative for developing effective home-school-community links.

The programme was built around three principal speakers and two workshop sessions. The principal speakers were Professor Sheila Wolfendale, Sue Palmer and Gavin Reid.

This conference was the sixth such successful event planned and organised under the general title of *Sharing Good Practice* in a unique collaboration between the Continuing Professional Development Office at the School of Education and the Leicestershire Dyslexia Association, UK Reading Association and Aubrey Hart Associates.



MERIT: At the Department of Adult Education's certificate and diploma presentation were (l-r, back row) Professor Asa Blakeley, Pro-Vice-Chancellor; Dr Bob Carter, Head of Department; Dr Julia Berryman, senior lecturer; speaker Mr Alan Tuckett and, front row, students with their certificates.

SOME 200 students, guests and tutors attended an awards ceremony at the University on 6 February. Pro-Vice-Chancellor Professor Asa Blakeley presented certificates at the Department of Adult Education's Certificate and Diploma presentation ceremony in the Fraser Noble Hall.

Guest speaker was Mr Alan Tuckett, Director of the National Institute of Adult Continuing Education (England and Wales).

On Friday 28 February, the Department of Adult Education held an awards ceremony for its Northampton students, which was attended by Pro-Vice-Chancellor Professor Robin White and guest speaker Mr Roy Atkinson, Director of Education and Libraries for Northamptonshire.

### WORKING TOGETHER: SCIENCE AND THE INVESTIGATION OF SERIOUS CRIME

LEICESTER University is holding a two-day Conference, Science and the Investigation of Serious Crime, on 16-17 April at the University Conference Centre, Stamford Hall, Leicester. This Conference, organised by the University's Professional Development Unit, will address questions such as "Is the criminal justice system making the most of scientific expertise?" and "What is the level of understanding between experts and the police who direct and manage investigations?"

Topics under scrutiny include Forensic Accountancy and Establishing a Motive, Managing DNA Evidence and the National Database, and Establishing Time, Place, Cause and Method: Pathology and Zoology.

Experts in the fields of Psychology, Geography, Geology, Archaeology, Biochemistry will be among those making contributions to this event. Scientific Expertise and Criminal Justice and Paedophile Investigations are two of the four plenary sessions planned.

The aim of the Conference is to encourage an awareness and possible use of available expertise, and it aims to break down the cultural barriers between scientists and police officers to ensure greater understanding and cooperation. It is designed to address the needs of Senior Investigating Officers, Police Scientific Managers and Forensic Scientists.

# NEWS

## MORE SPACE FOR CONTINUING EXCELLENCE

NEW teaching facilities will allow the Department of Museum Studies to continue its outstanding work without the obstacle of being divided between two sites.

On 4 February, the Department of Museum Studies celebrated the opening of its new building. The Department has taken over 103 Princess Road East, and extensive building works took place throughout the summer to integrate 103 and 105 Princess Road East.

Formerly the Department was split into two sites, the other being at Upper New Walk. The new building offers better continuity for students and staff and has provided new lecture rooms, seminar rooms, work room and computer laboratory.

The Department's Director, Dr Eilean Hooper-Greenhill, welcomed Vice-Chancellor Dr



OFFICIAL OPENING: Vice-Chancellor Dr Kenneth Edwards opened the new building of the Department of Museum Studies. Pictured l-r (back): Dr Kenneth Edwards, Mark Taylor, Barbara Woroncow and Chris Newbery. l-r (front): Dr Eilean Hooper-Greenhill, Sally Booth and Professor Susan Pearce.

Kenneth Edwards; Barbara Woroncow, President of the Museums Association; Mark Taylor, Director of the Museums

Association; Professor Susan Pearce, Dean of the Faculty of Arts; Chris Newbery, Director of the Museum Training Institute;

and Sally Booth, Head of Museums & Galleries at the Department of National Heritage.

The official opening of the building by Dr Edwards was followed by a tour with students and guests able to view all areas of the building. All of the Department's wide range of publications were on show with a display given by the University Bookshop.

The Department caters for 80 full-time students and 60 part-time students from many parts of this country and overseas, preparing them for all aspects of work in museums. The Department is the largest Museum Studies Department in the world and the leading academic centre and is recognised world-wide for the quality and range of its professional training and research.

## LIFE ON MARS TALK

THE scientist who stunned the world with news that life existed on Mars recently visited the University to speak about his discovery.

Professor Colin Pillinger of the Earth Sciences Department of the Open University gave a talk to almost 200 teenagers studying for GCSE and A-levels at a special Space Research Centre lecture.

The lecture is part of a programme of activities marking the University's Jubilee Year and the city's bid for a National Space Science Centre.

The youngsters heard from Professor Pillinger, a Fellow of the Royal Society and one of the country's leading experts on micro meteorites and their origin, how he concluded that certain meteorites found in the Antarctic actually came from Mars.

"He identified a group of fossil-like fragments which indicated a rudimentary Martian life form which had landed in a meteorite shower in the Antarctic," explained Alan Wells, director of the University's Space Research Centre.

## HAT-TRICK OF SUCCESSES FOR OBSTETRICS AND GYNAECOLOGY

FOR the third time in the past five years, a member of the Department of Obstetrics and Gynaecology has been awarded the Royal College of Obstetricians and Gynaecologists Harold Malkin Prize.

This prize is awarded to a member of the Royal College of Obstetricians and Gynaecologists (RCOG) who, in the opinion of the assessors, undertakes the best original work whilst holding a Registrar or Senior Registrar post in a hospital in the United Kingdom or the Republic of Ireland. The award is made annually as a result of the generosity of the late Mr Harold Malkin FRCOG.

This year the award has been made to Dr Justin Konje, lecturer, for his publication *Human Fetal Kidney Morphometry during Gestation and the Relationship Between Weight, Kidney Morphometry and Plasma Active Renin Concentration at Birth* published in *Clinical Science*.

This paper described an investigation of kidney growth and development throughout pregnancy in normally grown and restricted growth fetuses. Dr Konje and his collaborators Dr S C Bell (Reader), Professor D J Taylor (Head of Department) and Mr R de Chazel (Consultant) in Obstetrics and Gynaecology found that babies who failed to

grow optimally in utero had kidneys that were not only small but also abnormally formed - "sausage shaped".

In addition these babies had abnormal levels of renin, a hormone secreted by the kidneys, which plays an important role in the control of blood pressure. The importance of these novel findings is that maldevelopment of the fetal kidney may be one of the mechanisms whereby babies who are small at birth are primed to develop adult disease particularly hypertension and cardiovascular disease (The Barker Hypothesis).

In recognition of this work Dr Konje has also been awarded the RCOG/Ethicon Travel Award, to visit Professor B Brenner's renal laboratory at Harvard University, USA.

The Harold Malkin Prize was awarded to Mr Aidan Halligan, Senior Lecturer, Department of Obstetrics and Gynaecology, in 1993 for his paper on folic acid metabolism in pregnancy, published in the *Lancet*. In 1996 the award was made to Dr Andrew Shennan, Research Fellow, Department of Obstetrics and Gynaecology for his investigations, in collaboration with Mr Halligan and Professor Taylor, of the use of the Korotkoff Phase IV sound to measure diastolic blood pressure during pregnancy, also published in the *Lancet*.

# NOTICES



**Presents a Calendar of Events:**

**March 17th St. Patrick's Day**

**April 23rd St. George's Day**

**May 19th Norwegian Day**

**June 2nd Italian Day**

**Watch out for more details**

# NEWS

## FLYING VISIT BY NASA

LEICESTER'S bid to create a new National Space Science Centre (NSSC) in the city received a boost with the return visit of NASA astronaut and former University researcher, Dr Jeff Hoffman.

The Centre will provide a modern visitor centre with displays, original materials and hands-on activities which celebrate the exciting achievements and potential of space exploration and space science. It will be designed to appeal to all age ranges.

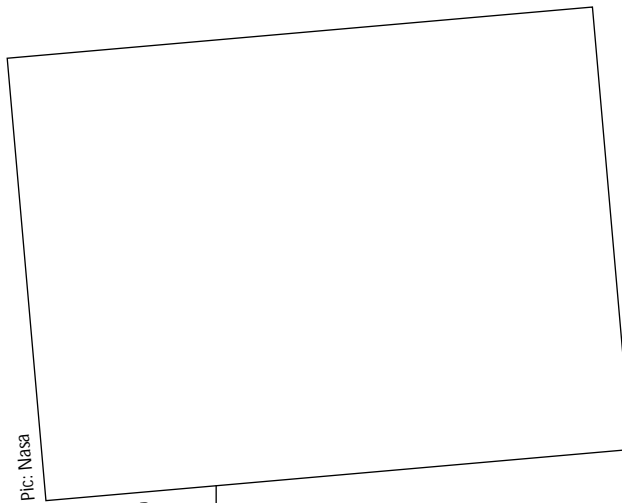
Final plans for the NSSC joint bid to the Millennium Commission by the University, city and county were delivered to the Commission in October 1996. A decision is expected this month.

Dr Hoffman, who has taken a close interest in the National Space Science Centre project, spent two days with his former colleagues in the Physics and Astronomy Department amidst an action-packed programme of lectures and meetings.



Lucky UCAS applicants for the University Physics degree had the opportunity to take tea with the astronaut after attending his afternoon lecture on Monday 3 February, entitled *Space Exploration at the Cross Roads*, which also included in its audience school groups visiting the University.

The following day Dr Hoffman addressed staff and students in his old Department on *Tethers in Space: Past and Present*, before appearing in the evening as guest speaker at a dinner for those involved in the NSSC Millennium project.



Pic: Nasa

**MISSION:** Dr Hoffman signals directions to ESA astronaut Claude Nicollier, as the latter controls the Remote Manipulator System arm during the third of five space walks on the Hubble Space Telescope servicing mission.

Dr Brin Cooke, of the Physics and Astronomy Department, said, "We think of Jeff as being part of the department," adding that his visits are an excellent way for new students to learn about how space technology is put into action.

Dr Hoffman's first space mission was with the shuttle Discovery in 1985, when he was thrown in at

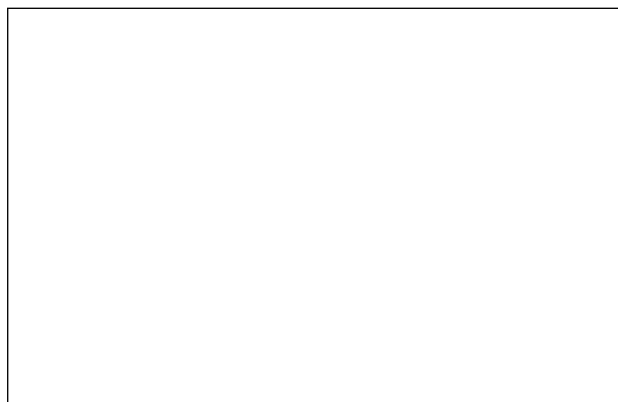
**SUPPORT:** Dr Brin Cooke, left, and Dr Hoffman examine the model of the proposed NSSC

## INTERNATIONAL TALKS AT UNIVERSITY WIN PRAISE

INTERNATIONAL talks may be something for hard-boiled negotiators, but the participants in the Centre for the Study of Diplomacy workshop in *International Negotiation Techniques* experienced that they can be quite emotional as well!

Thirty-one delegates from 15 countries participated in the two-day workshop by Paul Meerts of the Netherlands Institute of International Relations "Clingendael", a professional trainer who has worked with both academics and practitioners in diplomatic academies and foreign ministries all over the world.

The workshop was organised by Jan Melissen and Denise Martin, Executive Director and Administrator of the Centre for the Study of Diplomacy, and attracted junior diplomats as well as postgraduates from five British universities. They were introduced to the tactics, skills and styles in bilateral and multilateral negotiation. Most participants



**IT'S GOOD TO TALK:** Paul Meerts, right, with participants from Japan and Madagascar during a break at the workshop.

emphasised the combination of theory and practice as one of the main strengths of the workshop. As Emmanuel Soulanticas from Greece said, "an experience one can never gain by reading books only."

Each negotiator was assigned a role of representative in the UN Security Council and experienced the problems involved in international crisis decision-making. André Basse from the foreign ministry of Senegal pointed out that the workshop served as an opportunity to involve postgraduates and junior diplomats like himself "actively and fully in the negotiation process, thus allowing them to have a lucid and practical approach to

international politics." In early 1998 the simulation workshop will be repeated in an expanded three-day format with lectures by international experts on multilateral diplomacy.

# NEWS

## SIT BY NASA ASTRONAUT

the deep end and had to make the first shuttle-linked space walk to try and rescue a malfunctioning satellite.

Since then he has made several more space flights, and was involved in December 1993 in the shuttle

Endeavour, sent to carry out repairs on the Hubble telescope, 367 miles above the Earth. His last mission was in February 1996, when he was involved in the Tethered Satellite System.

He enjoys his space missions and considers them well worth all the intensive training and waiting which goes into their preparation. "It's just you and the universe. It's very exciting, you really get a feeling of space," he said.

His connections with Leicester extend beyond the purely professional, since he met his wife, Barbara, here and their first son was born in the city.

Speaking about the University, he said "My time in Leicester was very rich and successful. The work done here is still right at the top. X-ray Astronomy in Leicester is of world renown."

Adding his voice in support of the NSSC bid, he said: "Space exploration is something that can

be tremendously stimulating, particularly to young people as they grow up. It can inspire them and hopefully egg them on to study a little harder in school.

"I think people have the right to learn what it is that's going on in space exploration and this is an effective way to make it happen."

Dr Hoffman said Leicester's central location was ideal for the proposed centre

and the planned Challenger Center would be the first of its kind outside America. It's a great way to put students right into the feeling of being part of the space flight."

Dr Hoffman will also donate some of his personal belongings from his four space shuttle flights as part of the NSSC displays.

**LEICESTER ASTRONAUT:** Dr Jeff Hoffman, who was a former researcher at this University, is a supporter of the NSSC bid

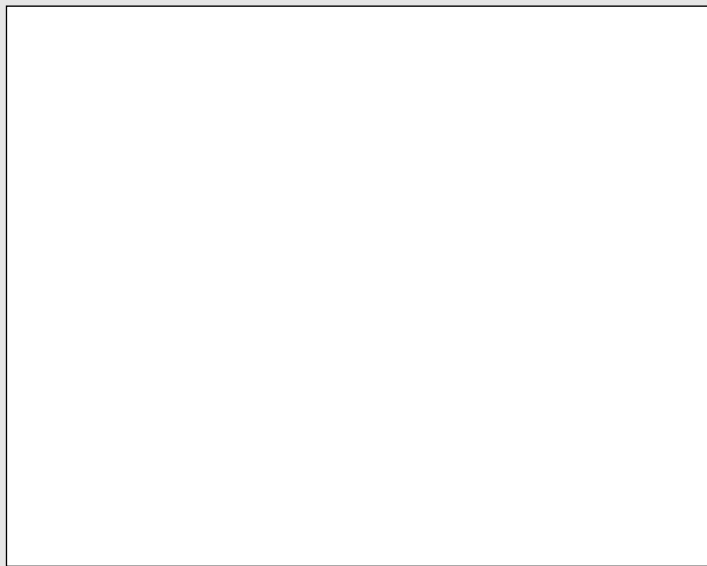
Pic: Nasa

Pic: Nasa

**ONBOARD SCENE:** Dr Hoffman displays tools used in the five space walks on STS-61. Hoffman was one of four space walkers making use of the variegated gear



## GIFTS ON CAMPUS



The Students' Union Shop stocks gifts showing either the arms of the University, or the arms with the crest. Here is a small selection from those available:

- Sports umbrella (illustrated left) - in maroon, green and white, printed with the University crest and title on opposite white panels - £14.50.
- Pen, black - with the University crest - £1.65.
- Bookmark - bonded leather, with crest and University title in gold on red - £1.00.

# NEWS

## CONFERENCE TACKLES KEY ISSUES FACING EUROPE

TOP-LEVEL international talks took place in Leicester focusing on key issues ranging from combating drug addiction to organised crime and problems of immigration.

Asylum, justice and European co-operation were other primary concerns of the international conference held by Leicester University's Centre for European Politics and Institutions on February 7 and 8.

The conference, in the Town Hall, was entitled *Justice and Home Affairs in the European Union: Meeting the Challenge of Reform*. It examined the performance and the needs of reform of what experts call the "Third Pillar" of the European Union, i.e. the co-operation of the EU Member States in the areas of justice and home affairs.

Professor Jörg Monar, Director of the University Centre for Politics and Institutions, said: "This co-operation at the EU level deals with many issues of primary concern to the citizens of Europe, such as internal security, the combat against drug addiction and

organised crime and the problems of immigration.

"It is within the domain of the "Third Pillar" that the European Union will have to face some of the biggest challenges of its further development: the challenge of the ever increasing problems of immigration and asylum and the fight against organised crime.

"The conference participants discussed the progress made at the EU level as well as the persisting weaknesses with the aim of making concrete proposals for improving EU co-operation in these areas."

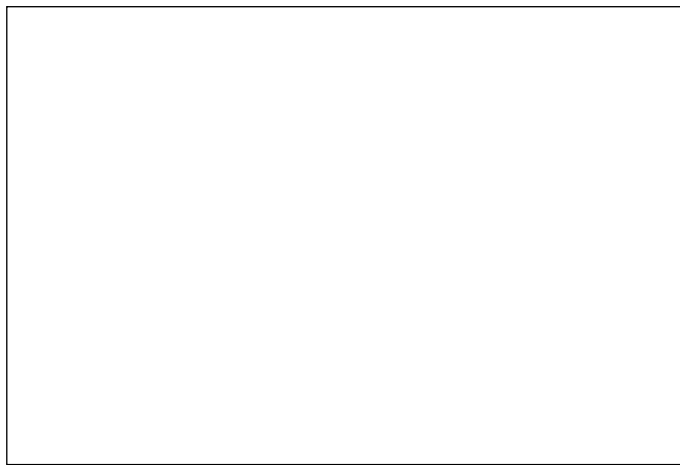
Professor Monar said the conference brought together senior officials from the EU institutions and ministries of the

interior of several Member States as well as a number of distinguished academic experts from various EU countries, such as Professors Hailbronner (Konstanz) and Nascimbene (Milan).

Speakers came from the Council of Ministers of the EU, the European Commission, the Home Office, the German Ministry of the Interior, Scotland Yard, the European Institute of Public Administration (Maastricht), the College of Europe (Bruges) and major European Universities such as Hamburg, Lausanne and Amsterdam.

The keynote speech was delivered by Mr Adrian Fortescue, the responsible Director-General of the European Commission, currently involved in the inter-governmental negotiations on the reform of the "Third Pillar".

The conference was supported by a grant from the European Commission and by Leicester City Council which kindly provided the venue, the Council Chamber of the Town Hall.



**WELCOME:** The Lord Mayor's welcoming speech to the conference on EU justice and home affairs. From l-r: Adrian Fortescue (Director-General, European Commission), Councillor Peter Soulsby (Leicester City Council), The Lord Mayor, Professor J Monar (Director CEPI).

## THE JUBILEE YEAR PROGRAMME - SECOND SEASON

(Reviewed by Claire Hooper and Stephen Lakelin, BA English students on work experience with Press and Alumni Relations)

FOLLOWING on the success of the first half of the Jubilee Year programme, the second season promises to be even more exciting. As well as the highlight of the celebrations - the Open Day - there are a number of other events.

On a cultural note, there is a rich variety of world music to suit most tastes. Among others, the University's Afrikan-Caribbean choir will be performing Gospel/Jazz with Yamanu on 13 March; there is also a chance to see *The Burning Bush*, a programme of early and traditional Jewish world music.

Lovers of classical music will be tempted by attractive performances. The Helix Ensemble play Albinoni, Ireland and Rutter on 15 March, Trio Favori give a period instrumental performance

of classical Trios, with Susan Alexander-Max on forte piano; and the University's Singers join with the Leicester Male Voice Choir for a special performance on 30 April.

For a change of pace, don't miss the Leicester University Theatre production of Alan Bennett's *Forty Years On*, which includes participation by local schools.

The Jubilee Year second season programme, from February 1 - September 30, programme also offers an unmissable chance to attend many celebrity lectures. Space enthusiasts can go *Exploring the Planets* with Dr Patrick

Moore, continue probing the mysteries of the universe with Professor Heather Couper's exploration of *Black Holes*, and really find themselves *Getting to the Heart of the Galaxies*

with Professor Martin Ward.

To bring one back down to earth, Sir David Attenborough is revealing *The Secret Life of Plants* in his Botanic Garden Lecture.

What would you do if you were a millionaire? David Hempleman-Adams decided to be a polar explorer, and is here to share his experiences. Also, on the theme of discovery, Professor Sir Alec Jeffreys, the pioneer of genetic fingerprinting, discusses his field of science in *Antarctica to Chernobyl*, and more discoveries are explored when Professor Geza Vermes discusses underwater experiences in his lecture *The Discovery of the Dead Sea Scrolls*.

And finally, for those who prefer more energetic activities, the Jubilee Bike Ride provides an opportunity to experience some of the beautiful surrounding countryside and scenery on a hopefully sunny day in June!

• For details of Jubilee Year events on Open Day, turn to the Open Day feature on p16-17.

# NEWS

## Business Bulletin

### UNIVERSITY HIGHLIGHTS BUSINESS CREDENTIALS

TO coincide with the launch of Leicester University's new business magazine, *Business Interface*, a new monthly section focusing on business matters is being launched in the *Bulletin*. Business Development Officer Kate Murray describes the breadth of the University's entrepreneurial activities.

AS an entrepreneurial University, the University of Leicester seeks continually to work with business and industry, in both the private and public sector.

Commerce and industry have benefited, and are benefiting, from a variety of University of Leicester services, including collaborative basic research, contract research, consultancy, product development, management courses, use of facilities, industrial training, language services, in-house courses, distance learning, European courses and professional development.

This new section of the *Bulletin* is designed to help keep University staff informed of new and exciting commercial developments occurring throughout the University. Members of staff are invited to submit articles that they believe may be of interest to their colleagues.

The *Business Bulletin* column will be compiled by LUCENT, Leicester University Centre for ENTERprise. LUCENT was established in January 1988 to help external organisations benefit from the expertise of the University's staff and technical resources. Partners range from business and industrial collaborators and voluntary organisations to government departments on a regional, national and international basis.

LUCENT is currently involved

in many activities where it is promoting the University's resources and expertise. The objective of these activities is to develop contacts with local, national and international industry and generate future business for the University.

One example of LUCENT'S promotional

activities is the production of a

industry can work with the University and also demonstrates the value to these organisations of doing just that. Similarly, there are views of the added value of long-term relationships with the University, from industrial perspectives.

The magazine also contains:

- reports by the Vice-Chancellor as well as former Pro-Vice-Chancellor Professor Alan Ponter
- details of the Queen's Anniversary Prize and the work of Physics and Astronomy Department
- articles on the student impact in the city;
- the NSSC Millennium bid;
- workplace learning and careers profiles of University companies and examples of collaborative

sent to companies on LUCENT'S national and international database. A copy was also sent to all our Academic staff. Also, individual departments ordered almost 2000 more for circulation to their own industrial contacts.

**SYNTHESIS:** *Kate Murray says there are many initiatives to encourage industry to work with universities.*

So far the response that we have had from University departments has encouraged us to believe that this magazine will be the first edition of what will become an annual publication.

It is hoped that the cost of future issues could be totally covered by advertising and other contributions from University departments.

Additional copies of *Business Interface* can be obtained from Mrs Kate Murray, Business Development Officer, LUCENT on tel. ext. 2696 or email: [lucent1@le.ac.uk](mailto:lucent1@le.ac.uk). Similarly, please send any contributions to the *Business Bulletin*, for future issues of the *Bulletin*, to Kate.

**ADVANCES:** *The University Department of Radiology is collaborating with an international pharmaceutical company.*

University business magazine in conjunction with Press and Alumni Relations. Last month saw the print and distribution of the first issue of this magazine, aimed at primarily regional but also national and international business and industry.

The magazine includes many examples of how business and

work with business and industry

There were almost 7000 copies of this magazine produced with 3000 being distributed by *East Midlands Business Magazine* March issue to companies with an annual turnover of over £ 5 million, located in the East Midlands. 1200 copies of the magazine have been

# NEWS

## OUT AND ABOUT

In this new section of *Bulletin*, Press Contacts from across the University submit items for inclusion. You too can ensure your department is featured in the *Bulletin*. Please contact Barbara Whiteman on ext 2676 for an information pack.

### BOTANY

Sir David Attenborough will be giving the 25th Annual Botanic Garden Lecture on Wednesday 23rd April at 8.00 pm at the De Montfort Hall. Tickets for the lecture will be on sale from the Booking Office at De Montfort Hall in March. Prices £3 (£1 for students) and £15 (no concessionary rate for students). The proceeds will go to a fund for a new display greenhouse at the Botanic Garden. There will be a limited number of £15 tickets available and these will include seats in the Centre Circle followed by a Reception in the Garden Suite at which David Attenborough will be present. The lecture is entitled *Revealing the Private Life of Plants* and Sir David will accompany his lecture with slides and video clips from the making of his fascinating television series.

In the afternoon of the 23rd April Sir David will open the Attenborough Arboretum. A full programme of activities has been arranged.

Carol Webster

### THE CHAPLAINCY

The sound of firecrackers from nearby Chinese New Year celebrations greeted Frank Field, the Labour MP from Birkenhead, as he rose to give the annual Chaplaincy Lecture. This year the lecture was given in Leicester Cathedral, itself celebrating a double anniversary, to complement the University's own double Jubilee.

Speaking to an audience of the University chaplains (past and present), the Lord Lieutenant, the Bishop of Leicester, Vice-Chancellor and numerous students and other people, he apologised in advance for being partisan in the run up to the General Election.

His chosen topic, *Welfare, New Labour Markets & Fiscal Reform*, gave rise to a well argued speech covering a gamut of social issues including unemployment and benefits. Treading a line carefully between New Labour policy and personal views, the audience was treated with insight from an MP who is deeply rooted in constituency work as well as being Chair of the Social Security select committee.

The speech concluded with several questions from the floor and a reception in the neighbouring Guildhall, where the MP continued conversation and debate with interested students- especially on the topic of loans and graduate taxes.

Mark T Baxter

### ECONOMICS DEPARTMENT

#### Budgetary Advice for Poland

The Ministry of Finance in Poland engaged the help of Professor Wojciech Charemza of the Economics Department to construct models to be used for forecasting the economic performance of the Polish economy under different budgetary scenarios. A central part of the project was to improve the general econometric and macroeconomic knowledge of the

members of staff in the Department of Financial Policy and Analyses, Warsaw. To this end Professor Charemza conducted a series of lectures and seminars to retrain the civil servants in modern econometric techniques, and these civil servants also visited Leicester, where seminars and consultations were offered to them by other senior members of the Economics Department. Professor Charemza built a large econometric

model and gave help to the members of the Polish civil service in constructing a series of small models on money demand, labour markets, etc.

Mr Krzysztof, Director of the Department of Financial Policy and Analysis at the Ministry of Finance, and Dr Bohdan Klos, the Co-ordinator of the Project and Head of the Research Team, liaised closely with Professor Charemza. The project was sponsored by the Commission of European Communities and a draft final report *Rebuilding tools for Quantitative Economic Analysis* has now been produced.

### DEPARTMENT OF GEOGRAPHY

Two events have recently taken place in the Department. During morning coffee on Shrove Tuesday, 11 February, staff and postgraduates in the Geography Department held a Pancake Party which raised £10.00 for Save the Children Fund. On Friday 7 March at 5.00 pm we held a "Red Nose, Red Wine Tasting Competition" in aid of Comic Relief.

Jane Wellens

### LABOUR MARKET STUDIES

Competence Network is honoured to have

Dr Gilbert Jessup, one of the founding fathers of the UK competence based qualifications system, as the keynote speaker at its next conference *Competence - Facilitating Lifetime Learning and Development* on April 24th in the Charles Wilson Building.

His paper, *Establishing a Learning Society*, looks beyond narrow issues of participation in the current education and training system to broader concepts and the establishment of a culture of learning.

This theme is developed from a different perspective by speakers from the University of Exeter who claim a culture shift to empowerment through the use of NVQs for staff and students. Both these papers have direct relevance to academics and administrators alike in view of current trends in higher education.

Further details from Cheryl Gagin, Centre for Labour Market Studies, Ext. 5907, e.mail cg20@le.ac.uk

Linda Jones

### Successful Teaching Visit

Staff from the Centre for Labour Market Studies have recently returned from the year's first teaching visits to Malaysia, Singapore and Hong Kong. During the trip, the team were able to meet many of the course

# NEWS

members from the October 1996 intake for the first time.

Topical issues were investigated - the role of culture in shaping behaviours was on the agenda in Malaysia (culture is an issue addressed throughout the MSc) - and in Hong Kong a guest speaker from the Department of Management at Hong Kong Polytechnic University presented a paper arguing that women and men have unequal opportunities in employment in that area.

Staff were all extremely well looked after, and were grateful for the kind hospitality shown to them. To obtain feedback, follow-up questionnaires will be distributed in March to all course members in the markets visited. A further visit is planned to take place in July.

## SCHOOL OF MODERN LANGUAGES

In conjunction with Le Group de recherches et d'études sur le Canada français, the School of Modern Languages hosted a third one-day conference on Quebec on 1 February. Nearly fifty students from Leicester and other universities, together with a good sprinkling of Canadianists and Quebec specialists, attended the conference which featured papers on literary, political and historical aspects of Quebec given by Dr Guy Snaith (Liverpool University), Dr Bill Lawton (Hull University), Dr Colin Coates (Edinburgh University), and Dr Rosemary Chapman (Nottingham University). Also present were Vivien Hughes from the Canadian High Commission, which generously funded the event, and Claude Girard and Emmanuel Kattan from the Délégation générale du Québec. The day was rounded off by a showing of Jean-Claude Lauzon's second feature film *Leolo*, surely one of the most exquisite of the batch of memorable films that has come out of Quebec in recent years.

This was the last conference to be organised by Christopher Rolfe as Convenor of *le GRECF* - after ten years he is passing the mantle on to Dr Ines Molinaro of Cambridge University - and in thanking him for what she described as a 'most rewarding event', Vivien Hughes also paid tribute to the invaluable contribution he has made to Quebec Studies throughout the UK during that period.

## PSYCHOLOGY

Dr David Hargreaves is taking up various invitations to lecture on the applications of Psychology to music education whilst on sabbatical leave during the current semester.

In January he conducted seminars at the Universities of Tasmania, New South Wales (Sydney) and Western Australia (Perth); in March he will be lecturing at the Universities of British Columbia (Vancouver), Kansas, Michigan (East Lansing) and presenting a paper at the American Education Research Association's annual conference in Chicago, Illinois. He will also be speaking at conferences in the Universities of Cyprus and Uppsala, Sweden in May and June.

A Qualitative Methods group has been set up in the Department of Psychology. The group meets fortnightly on Tuesday lunchtimes for sessions ranging from talks about research which has used qualitative methods, training sessions and discussions on particular topics, and data sessions where people can bring along data for an informal group discussion. The group is open to staff and postgraduates with an interest in qualitative methods. For further information please contact Zazie Todd, x2165, e.mail ztl@le.

Rita Benford

## STUDENT LEARNING CENTRE

The Student Learning Centre has produced a range of free study guides for use by students. Each guide focuses on a specific study skills area and offers clearly presented information and guidance.

There are currently eleven titles in the range, with two more titles due out this semester. The guides give students the opportunity to review their current approach to a study skills area and to incorporate innovative ideas into their own methods. Current titles include: *Planning a Powerful Presentation*; *Making the Most of Lectures*; and *Improving your Reading Skills*.

The guides are on display in the Student Learning Centre in College House and are freely available for students to select. The guides are also available to staff for use in departments, in camera-ready or disk format. For details contact Maria Lorenzini, Ext 5011.

## STUDY SUPPORT CENTRE FOR STUDENTS WITH SPECIAL NEEDS

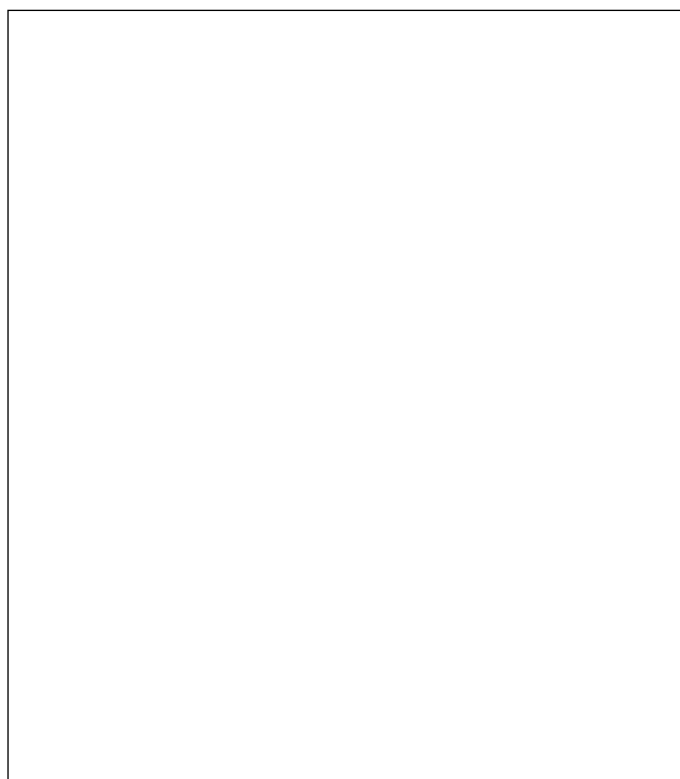
**Better Communications - for hard of hearing students, staff and visitors**

As anyone who is hard of hearing will know, a group discussion, meeting or seminar is a particularly frustrating situation; speech comes from several directions and usually too fast to locate in time to lip-read the message.

A new response to this problem is the recent installation of a 'state of the art' infra-red loop system in seminar room 526, New Building. Seating up to 30 people, this pleasant room is available through the central booking system.

The quality of sound received by the user is very good. One recent student user reported that she had enjoyed her seminars for the first time, through being able to follow the discussion and even hear the beginnings and ending of words; she commented that she left feeling elated, and all that was different was the room!

This facility was funded by Convocation and central University funds. Users need to wear a compatible neck loop or head set - for further information contact the Study Support Centre (5002), Central Booking (5248) or AVS (2919).



SEARCHING FOR SKILLS: Looking at a study guide in the Student Learning Centre.

# JUBILEE FEATURE



## GENERATIONS OF GENEROSITY AND DEDICATION

To mark the University's Jubilee, undergraduate Caroline Gee recalls her family's involvement with Leicester University in its early days...

**W**HAT'S in a name? Very little, you may think, as, hurrying across the University campus to library or lecture, you give a cursory glance at the notice boards bearing the names of various academic buildings. Percy Gee... Astley Clarke... who were these men and why should faceless ghosts from the past still people our signboards?

Our story begins with Harry Simpson Gee, who, in 1864, came to Leicester from Leeds to run his uncle's boot and shoe business of Stead & Simpson. As it expanded, he prospered, and fifteen years later, he was residing in style with his wife, family and servants in a spacious mansion, Knighton Frith, situated on the corner of London and Avenue Roads in Leicester's newly-fashionable suburb of Stoneygate. By two wives, he had eight children - the eldest, Ernest, a talented and highly-esteemed musician; next, a daughter, Poppy, who was to marry Dr Astley Clarke; then another son, Percy, who in due course took over the running of the continuingly successful shoe business, whilst a third son, Cecil, excelled at sport. The grounds of Knighton Frith extended to Toller Road, and another daughter, Beatrice, courted her future husband, Shirley Northcote Toller (after whose family Toller and Northcote Roads are named), over the boundary hedge of their two comfortable homes.

**S**IMPSON Gee was also Chairman of the Leicestershire Banking Co., and when it merged to become the Midland Bank [the sponsors of Jubilee Year], he was one of its first Directors. His other business interests included the ownership of Bagworth Colliery, Richard Hornby & Sons of Grantham, and Chairman of Leicester Horse Tramway Co. Because of the latter, on the wedding day of his daughter Poppy to Dr Astley Clarke, the drivers and conductors of all the city horse

trams wore white rosettes and celebrated a great Leicester occasion. His concern for others saw H.S. Gee as Justice of the Peace, Chairman of the Governors of Leicester Infirmary and President of Leicester Technical Schools (now De Montfort University). At home he was, it seems, a typical Victorian father, stern, powerful and dominating, obliging his sons to walk the 20 miles home from Oakham School, whilst a carriage transported their luggage, and when

he pursued various business interests, but, in addition, he immersed himself in the musical activities of Leicester, being in 1920 a founder member and Treasurer of the Leicester Competitive Music Festival and composer and pianist of considerable ability. His home, Granville House (now Leicester Sound Radio), which was close to the University was 'open house' at festival time and his extreme generosity financed the musical studies of many talented youngsters, some of whom later achieved renown. His marriage to Astley Clarke's sister, Hilda, linked two prestigious local families.

His brother, Percy Gee CBE, Chairman of Stead and Simpson, High Sheriff of the

Council and Senior Pro-Chancellor, receiving a Hon LL.D in 1958. His energy, vitality, charm - I remember a twinkle always in his eye - and astute business sense contributed significantly to the early success of the College. His personal gifts to the University totalled some £30,000 and his home on the corner of Ratcliffe and Elms Road is now the Mary Gee hall of residence. Mary was his second wife, but he had been in love with her from youth. However, her family, being of clerical professional status, did not allow her to marry into 'trade' (albeit it was the wealthiest 'trade' family in town!) and it was only after the death of his first wife that they married - both eventually dying within a few weeks of each other in their nineties.

**H**AVING survived military service in the Boer War, Percy's brother, Cecil, in addition to being a director of Stead and Simpson, a Lay Canon, High Sheriff of both Leicestershire and Rutland, supporter of many charities and active and excellent sportsman, found time also to give assistance to the University College. He was a member of its Council, Hon. Treasurer and a regular financial benefactor.

His sister Poppy's marriage to Dr Astley Clarke was thus the second of two Gee/Clarke unions. It was Astley who first proposed the idea of a university for Leicester in 1912 and was instrumental in its foundation. Educated at Granville and Caius College, Cambridge and at Guy's Hospital, London, he joined his father (who was later shot by a revengeful mentally-deranged patient, whom he had committed to a lunatic asylum) as general practitioner in a busy

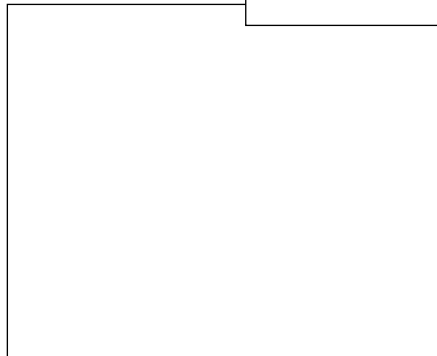


H. Simpson Gee and family at Knighton Frith (c.1883): (left to right seated) Ellen (H.S.G.'s mother), Jessie or Alice (H.S.G.'s sister-in-law), Beatrice Gee (later Mrs Shirley Toller), Poppy Gee (later Mrs Astley Clarke), Violet Gee, H. Simpson Gee, Ernest Gee. (standing centre, left to right) Percy Gee, Cecil Gee.

they were adult, riding past them in his emblazoned carriage, whilst they walked to Stead's office in the town. When he died in 1942, the largest single bequest in his will, an endowment of £20,000 to Leicester University College (now the University), enabled this expanding establishment to set up its new Science Department.

The University College prospectus of 1926/7 listed his son, Ernest Gee, on its Music Advisory Committee; and he was well qualified for this. After reading Classics at Christ Church, Oxford, where Stephen Dodgson, alias Lewis Carroll, was one of his tutors,

county, JP, Lay Canon of the Cathedral and supporter of many Leicester causes, was associated with Leicester University College from the very outset, working tirelessly with his brother-in-law, Astley Clarke, for its promotion. He was its Treasurer, Chairman of



Knighton Frith, Stoneygate, H. Simpson Gee's home: Ernest Gee (probably) on a penny-farthing bicycle.

The Gee children on holiday at Scarborough in 1878: (left to right) Percy, Cecil, Poppy (later Mrs Astley Clarke), Ernest.

## FEATURES

### LIFE-LONG LEARNING IS A MATTER OF DEGREES FOR ALFONSO

Leicester practice. His daughter described him as "a very vigorous, determined and ambitious young doctor" and recalls he was an extremely busy and popular GP, having many patients from all walks of life. He attended the rich business families but also the poorer classes, to whom he seldom sent a bill, and his own in-laws, who never expected to be sent an account at all.

His wife, Poppy, was a beautiful, shy, kind and gentle person, who was initially somewhat intimidated by Astley's strong personality. From 1912 they lived with their children at Lansdowne House, 19 Victoria Road (now University Road) which included doctor's consulting rooms. Every Saturday evening they were required to attend a formal family dinner party at Knighton Frith, Astley in tails and Poppy in full evening dress. By the 1920s Lansdowne House was too large for their needs, so they moved across the road to 10 University Road. In 1921 the shy Poppy Clarke faced one of her greatest challenges ever, when, thanks to her husband, the University College had now become a reality. However, more money was required to furnish and equip the place, so a plan was put forward to hold a great bazaar the following summer to be organised and managed by the ladies of Leicester, with the aim of raising £10,000. To her dismay, Poppy found herself elected Chairman of the committee and spent many anxious and sleepless nights in fear of the event. But the five-day bazaar, with its 38 different stalls, was a resounding success - and the outstanding sum of over £15,000 was raised for the University.

So next time you are dashing past those strangely-named sign-boards - spare a thought for Harry Simpson the entrepreneurial businessman, Ernest the kindly musician, Percy's charm, energy and financial generosity, Cecil and his love of sport, Astley the tireless and innovative physician, and Poppy, whose apprehension and hard work produced that amazing monetary reward. They would have cared about your contribution to Leicester's fine University, and their lives - like yours - were totally bound up in it.

**A**GE is no barrier to higher education for one of the University's most unusual PhD students.

South African-born Alfonso Burgers is to submit his thesis this summer to the School of Archaeological Studies after completing it in just over three years ... at the age of 75.

Mr Burgers is no newcomer to mature studentship. When he was 72 he received a BA in Classics from the University of Cape Town, following his retirement as a civil engineer. He also has a degree in maths. He served with the South African forces in Italy during the Second World War.

For the past three years, Mr Burgers has been happy to live in the University student accommodation in Putney Road along with much younger students. He has only been able to afford to go back home to Cape Town once, on Christmas 1995.

intensive library research and visited many important archaeological sites during the three years.

He says that his wife and children have been very encouraging and supportive.

His wife is a retired lawyer and conversant in the Zulu language of South Africa.

Like her husband, Mrs Inez Burgers has taken up a brand new subject, later in life.

"She is studying to be an artist and is completing a fine arts degree course," he explains

proudly. "She has not had any previous experience, but is producing some very good work in Cape Town."

Mr Burgers' inspiration comes in part from knowing someone who by training was a lawyer and began his later life academic career at the age of 80. "At 80 he was a BA student and completed a diploma on African Studies at the age of 89. He then turned his interest to the History of Art where his studies kept his enviable intellect stimulated until he died at 93," explained Mr Burgers with admiration.

It was during a visit to an academic friend at Oxford that the suggestion was made to meet Dr Lin Foxhall, who teaches Ancient History at Leicester University. Dr Foxhall thought the ideal person to help Mr Burgers was Dr David Mattingly, a Roman specialist in the School of Archaeological Studies.

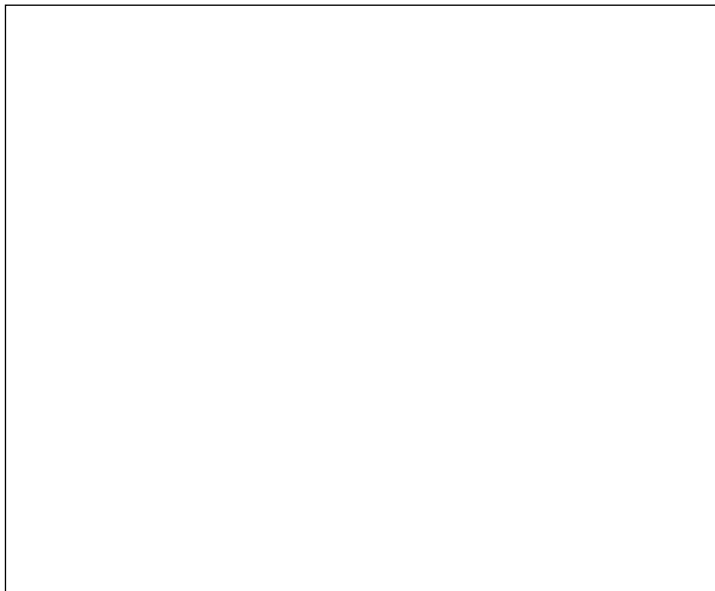
After a talk with Dr Mattingly an offer to study for a doctorate was made to Mr Burgers, and thanks to a scholarship from South Africa's Council of Scientific Development, work on the unique thesis began.

"He really is a remarkable man," said supervisor Dr Mattingly. "His subject is a very interesting one and the data he has provided will be very useful for any scholars of

Roman water sites. Very little work has been done on the topic."

With the drop in the value of the Rand, Mr Burgers has found that he has had to live a very frugal student life. Not surprisingly, his amazing academic determination and physical fitness are envied by many a third his age - and his modesty and discipline have made him a popular figure around the campus.

spotlight



**SIGN OF LEARNING:** Alfonso Burgers found age really does bring wisdom - he is reading for his PhD at the age of 75!

**T**HE motivation behind his studies has been purely intellectual. His approach to life has always directed him towards the pursuit of knowledge and a fascination for research. He was, however, the first member of his family to take up higher education when he went to a local college after leaving school in an Afrikaans farming community.

His PhD thesis on the Water Supplies in Roman Britain is anticipated with much interest by his department as it is the first time that the subject has been as thoroughly investigated. He has done

ON THIS PAGE, cut-out figures from poster illustration for each enlarged letter, + pics from past Open Days, Robin White's pic and signature with message]

# FEATURES

## THE OUTLOOK'S FINE FOR JUBILEE OPEN DAY

**OPEN Day is the highlight of Jubilee Year, showing the University to thousands of visitors. Barbara Whiteman provides a taste of what's on offer...**

contemplative approach are Then and Now at Marc Fitch House, home of English Local History, and Queen Victoria's Diamond Jubilee, displayed by History. The Scarman Centre tops up its exhibitions on public order issues with video presentations.



**O is for OPPORTUNITIES...**

Out and about, star-gaze at one of the shows in the Planetarium, or take advantage of the guided tours; Centre for Mechanisms of Human Toxicity, Richard Attenborough Centre for Disability and the Arts, and English Local History are all well worth visiting.

The Chaplaincy (in its home at the Gatehouse) has Traidcraft on display. The main star on the day appears in the New Building - Professor Malcolm Bradbury (writer of *The History Man*) gives a Celebrity Lecture. Hurry along to the Information Desk in the Fielding Johnson Building for tickets - they will be popular. Malcolm Bradbury was a student in the University's English Department, which offers several attractive events - one an insight into Emily Bronte's Love Poetry.



**N is for NATURE...**

Garden lovers can venture into Greek gardens in Archaeology, or delve more deeply - Geology awaits a cup of soil from your garden - they will be pleased to subject this to element analysis. The wider scene of Ridge and Furrow is under investigation in Adult Education. But the more energetic lover of nature can tramp round the Botanic Gardens and Greenhouses, complete with guide, or complete with broly, and try Geography's rain-making facility demonstration - preferably after the Botanic Gardens visit!

**D is for DISPLAYS...**

"You've never had it so good" (a good slogan for the best Open Day ever?) is the title of Economic and Social History's display. Genetics searches for Adam and Eve, but Medicine and Therapeutics and Cell Physiology and Pharmacology go one step further by exploring affairs of the heart. University robes (see what you would wear if you were Chancellor!) and an exhibition on the history of the University share the Council Room, and a student recruitment display is also in the Fielding Johnson Building. The most lively display of the day must surely be Archaeology's Ermine Street Guard (real live Roman warriors in full costume and equipment!) parading outside the Attenborough Building (weather/Geography permitting - see Nature).



**P is for PRESENTATIONS...**

Radiology offers (for the less squeamish amongst us) multimedia presentations on the "visible brain" and the "visible heart". Law shows its less serious side, with video and live sketches on legal humour (with true and apocryphal tales), and Chemistry assures you that the subject is fun in a demonstration lecture. Geography presents a Virtual Reality Flight over Britain (a chance to participate in advanced up-to-date technology), and The World through a Mouse (not warm and furry, but inanimate and plastic). The IT theme continues with the Management Centre's Business Uses of the Internet and, for some aggressive job hunting, Surfing Safari in Educational Development and Support. Track down the Mathematics & Computer Science building for more hunting in the form of an Internet Scavenger Hunt.



**A is for ACTIVITIES...**

Cerebral activities in this section - probably a welcome change from the physical activity. For starters, Your Mind - The Final Frontier (in College House) claims to be a "fun and effective way to increase your memory power and organisational skills to Warp Factor 9" (worthy of inclusion in a staff induction programme?). Powered by this session, try to win English's Literary Knowledge Prize Quiz... or the Politics quiz ... the History quiz... the Mass Media quiz... the Library quiz - or compete with Mathematics staff in Countdown (no less). Quite a marathon for quiz fanatics! Armchair football fans however can sit in Sociology to hear about the tradition and change in English football or learn about drugs and sport. Into Thai cuisine? - go for the complete experience with a mini-lesson in Thai, offered with other languages by the Language Services Unit.



**E is for EXHIBITIONS...**

Engineering is the place guaranteed to attract those unable to keep their hands off things - there will be lots of opportunities to try 'hands-on' exhibits, and find out more about electric vehicles, robotics and computer-aided designs, radio communications and windpower. Still not satisfied? Take blood pressures in Medicine & Therapeutics, try out the latest computer-aided learning tutorials for historians in Urban History, or, for the real high-flyers, try your hand at space instrumentation, lasers and holograms in Astronomy. 'Hands-on' in Museum Studies involves feeling their Mystery Object! The ultimate must surely be an intriguingly titled 'hands-on' workshop in Economics, Be your own Chancellor! Exhibitions for those who prefer a quieter, less stressful and more



**Y is for YES!...**

Yes, there is plenty to keep children amused! Do-it-yourself humour; a children's joke competition has been organised by English (together with a limerick competition). Archaeology will let them participate in Roman board games and mosaic making, History of Art tests their knowledge in an art quiz, and Chemistry is running a balloon race (biodegradable balloons OF COURSE!). Campus orienteering, organised by Sports and Recreation, may occupy the more active family

# FEATURES

members (also for inclusion in staff induction programmes?!) When they're exhausted from playing Gladiators, two to tens can be left with qualified carers in a Creche organised by Welfare Services when it's the adults' turn to play games, or participate in Psychiatry's computerised program on how children feel about their families and friends. A children's activity - match the picture to the job - can be found in College House.

Families of Leicester graduates will no doubt take advantage of these activities, while their parents catch up on all the gossip in the Framland Room of the Charles Wilson Building.

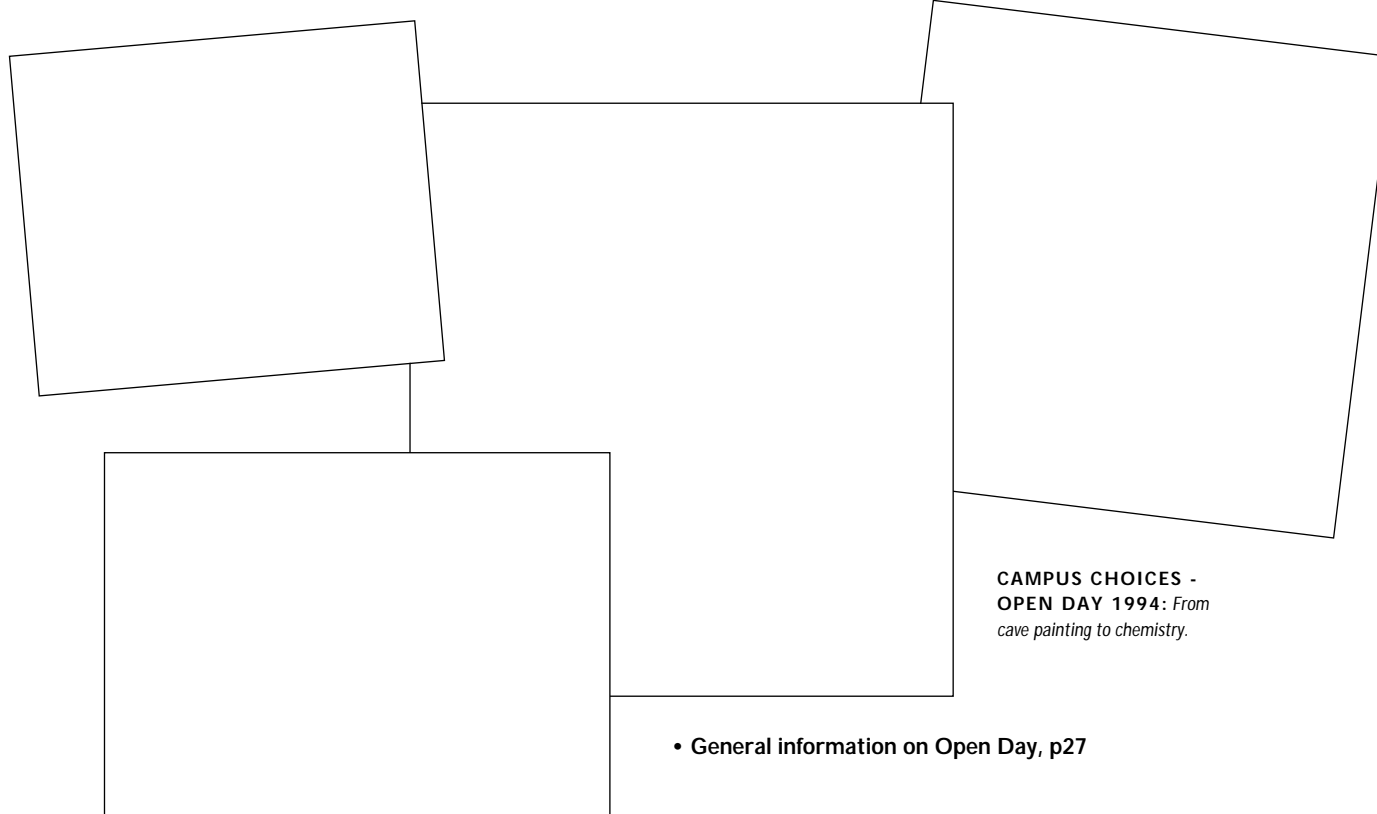
Debates, demonstrations, a mass of mini-lectures (and more substantial lectures), question-and-answer sessions

on wide-ranging subjects (women's health, television, DNA sequencing, even neighbours!...and much more) music, a service - you name it, it's there in the programme!

Time and energy still to spare? Orthopaedic Surgery's challenge, Can you put your socks on without bending over? may convince you that you have reached saturation point. Don't worry though - refreshment facilities are at hand - scattered liberally both on and off campus.

Wheelchair users have not been forgotten - car parking has been reserved and access maps will be available.

Don't miss this 'red-letter' day!



## YES... OPEN DAY IS FOR EVERYONE!

*Open Day message from Professor Robin White, Pro-Vice-Chancellor:*

In 1994, we used the catch phrase "A Day of Discovery" to attract visitors to the University. This year, we are describing it as "The A to Z of Learning that's Loads of Fun".

What goes on in the University is of interest to thousands of people, and it is a tribute to the efforts of University staff that we can open up the campus to

members of the public and present our work in a way which speaks to all, from primary-age schoolchildren to experts in the field. The goodwill generated merits the time and effort involved in mounting Open Days. We know how valuable our teaching and

research is, but we fail if we cannot communicate that value to members of the public.

This Open Day will feature some old favourites. The "Chemistry is Fun" lecture, the Planetarium Shows and other presentations popular on previous Open Days appear alongside many new events. One of the highlights of the day will be the Celebrity Lecture by Malcolm Bradbury on Literature and Place.

Visitors need not miss the Rugby International, which will be shown on a large-screen television in the Redfearn Bar! Student guides in distinctive sweatshirts will be on hand to provide directions and information for our visitors.

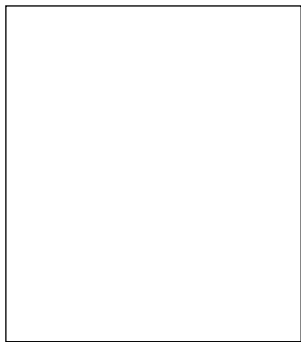
Our ambition is to make this Open Day the biggest and best ever. Let's hope that, as in the past, the gods are kind to us and deliver a fine day.

# FEATURES

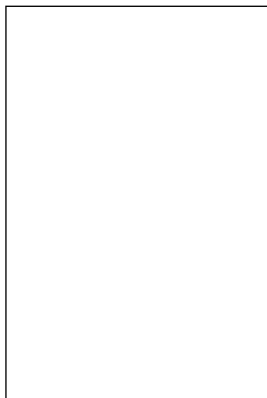
Artstop by Olivia Richardson, a second-year B A American Studies student, on work experience with the Press Office

WHILE trying to look for a theme for this month's Artstop, I realised that March is not a particularly exciting month, but some readers who may absent-mindedly forget Mother's Day on 9 March could be grateful for a chance to make amends by trawling this month's varied and stimulating arts and entertainment line-up for a suitable treat.

Beginning on campus, on 14 March, Leicester University



**Gurdev Singh (sarod & dilruba)**



**Vishnu Sanju Sahai (tabla)**

Theatre makes its contribution to **Comic Relief**. The Attenborough Theatre awaits contributions, and the night promises to be "packed full of original and classic comic material and sketches". Admission is only 50 pence, plus any donations you wish to make to this worthwhile cause.

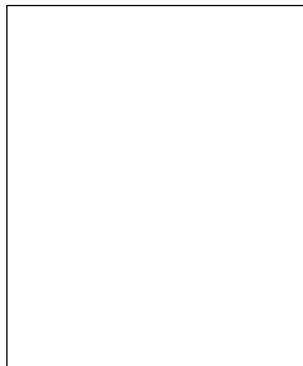
On 15 March, violinist Roger Coull joins the Helix Ensemble in the University's **Open Day Concert**, featuring pieces by

Shostakovich and Schubert, among others. On 21 March, local girl Joanne Lunne, former BBC choirgirl-of-the-year, invites you to share her final-year recital.

Just down the road, De Montfort Hall also offers a plethora of distractions, from the **Herb Miller Orchestra** and



**Navinder Pal Singh (tabla)**



**Kiran Pal Singh (santoor)**

SWAR - PERCUSSION at Phoenix Arts.

**Singers**, with a Glen Miller tribute on 18 March, to **Ben Elton** (appearing on 20 March) to 1996 Chef-of-the-Year **Gary Rhodes** preparing some of his spectacular dishes on 25 March. On a more musical note, Indie pop band James are playing the Hall on 23 March, and **Gladys Knight** (without her pips!) on the 24th.

Continuing the musical theme, the Phoenix Arts Centre presents **Swar - Percussion** on 8 March - a programme of Indian classical music on string instruments

## ARTS AND ENTERTAINMENTS IN THE REGION

(sarod, dilruba, santoor, tabla and tanpura) featuring distinguished and highly-talented musicians.

If 70s rock music is more your style, you'll be pleased to hear the Haymarket Theatre is once again the temporary home of **Hot Stuff**, the musical phenomenon of the 70s, which will be rocking the Theatre for four weeks from 20 March to 19 April - miss it... miss out!

Further afield, a trip to Northampton could include a visit to Derngate Theatre, which presents the **Belgian National Orchestra**, as part of its Great International Classics Season on 16 March, with music by Berlioz, Mendelssohn and Wagner (the same concert can be seen the day before at De Montfort Hall)!

At the Birmingham Hippodrome this month, Lily Savage headlines in **Prisoner Cell Block H: The Musical**. Based on the cult 80s TV show, it has been

described as "a cross between the Rocky Horror Show and Victoria Wood's Acorn Antiques".

Showing for one week only, Lily Savage fans should book soon to avoid disappointment. Also at the Hippodrome, the award-winning **Blood Brothers** is showing from 24 March to 12 April - a must for all Musical lovers.

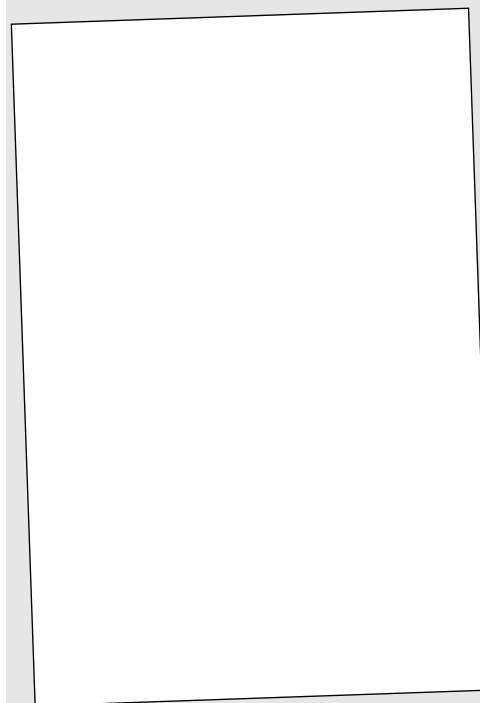
Finally, the Belgrade Theatre in Coventry offers both the Roald Dahl classic **The Witches** (18-22 March), and Alan Bennett's **Forty Years On** (starring Tony Robinson of Blackadder fame).

Those readers still desperately looking for a late Mother's Day treat and unable to find anything here might try the Students' Union Travel Shop on campus, which, besides making travel bookings, has brochures giving details of events in and around Leicester... failing that, a week's holiday in Benidorm could literally be a last resort!

## NEW PRESENTATION FOLDER

A new A4 folder with a 15mm gusset is now available from Press and Alumni Relations costing £1.20 each.

It bears the University crest, Queen's Anniversary logo and four images relating to the University. There is a pocket to hold documents



and a space for business cards. National and local maps are featured on the back of the folder together with the Leicester; A City Full of Surprises logo.

To purchase the folders please contact Pat Bone, Press and Alumni Relations on Extension 2415.

We are looking for contributors to this section. If you wish to review the cuttings, please contact Barbara Whiteman on ext 2676.

## CUTTINGS

### WHAT THE PAPERS SAY

**Hundreds of cuttings pour into the Press Office at Leicester University from around the world chronicling the activities of staff and students. JEAN SOPER (Sub-Dean, Social Sciences) from the Department of Economics reviews a selection of the cuttings from recent weeks.**

LIFE'S rich tapestry encompassing aspects of human endeavour from the cradle to the grave is reflected in recent press coverage of research, events and people.

The *Birmingham Post* reported the findings of David Hargreaves in the Psychology Department - that

parents prefer to choose familiar names for their new-born children. As the use of newly-popular names snowballs, other names go out of fashion. "Names can say a lot about us", says Dr Hargreaves. "If someone is called Susan, Linda or Judith, they were probably born in the 1950s".

Fears about the essentials of human sustenance formed the basis of a talk by David Shuker of the University's Toxicology Unit. His theme to an audience at Leicester Adult Education College, as reported in the *Leicester Mercury*, was that the food we eat may be far and away the largest source of exposure to chemicals that people encounter in their lives. Food for thought, indeed!

As if that were not enough, we are again threatened with a shortage of water. Paul Herrington of the Economics Department, who advises the Department of the Environment on water demand, sounds dire warnings in *Sunday Business*.

You might think it would be enough to drive us all to drink, but perhaps surprisingly students have opposed plans for a new pub on a site in Putney Road. Justin Hemsley, the Students' Union President, told the *Leicester Mercury* "Students realise they are here to study and get a good degree. You don't want to have fun if you don't want it". Is this music to the ears of those of us who are lecturers?

Contemporary dance opportunities for all are now available at the Richard Attenborough Centre, and the *Leicester Mercury* ran a piece encouraging people to telephone for details. Classes are being run for people with and without disabilities at all levels from beginners to professional.

If, despite such relaxations, you still find you are too edgy to rest at night, help is at hand. *Body Bulletin Health* reports research findings by David Stretch showing that the main components of lavender oil have a slightly sedative effect. The recommended approach is to burn essential oil in a bedside diffuser, but do take care! Remember the fire and safety regulations, and make sure you have appropriate permissions if you are living in University accommodation.

With much of the population having been confined to bed for a few days by flu, the *Sunday Mirror* asked Karl Nicholson, consultant in infectious diseases and chairman of the Health Department's advisory committee on influenza to offer advice. He repeated the now familiar words: "Keep warm, take paracetamol and have warm drinks."

Meanwhile the University's Archaeological Services Unit has conducted a dig at the corner of York Road and Oxford Street. Along with human burial plots, they revealed another grave, featured in the *Leicester Mercury*, containing the bones of a Roman dog. But life goes on, and soon new student accommodation will be built on the site.

# PEOPLE

## STAFF DISTINCTIONS

Staff distinctions are published in the *Bulletin* after they have been before Senate and Council.

Professor J Aldgate (Social Work) has been appointed as adviser to the Parliamentary Select Committee on Health.

Professor Brock (History) has been invited to deliver the inaugural Baron von Liebig Memorial Lecture at the Royal Society of Medicine in October 1997.

Emeritus Professor Halloran (Education) has been awarded a personal grant of US\$ 18,000 from the International Olympic Committee and The International Council of Sport, Science and Physical Education in support of his research for young people on the implications of the media coverage of sport.

Professor Monar (Politics) has been:

(a) appointed as Member of the Academic Council of the postgraduate KOLEGIUM EUROPEJSKE NATOLIN, Warsaw, Poland;

(b) appointed as a member of the Board of the 1996/97 European Union Competition for best university thesis on local and regional authorities, organised by the EU Committee of the Regions.

Professor Stewart (Mathematics & Computer Science) has been appointed

to the Advisory Board of the London Mathematical Society Journal of Computation and Mathematics.

Dr J Fothergill (Engineering) has been invited:

(a) to become a member of the EPSRC Electrical Engineering College for three years from 1 January 1997;

(b) to join the Editorial Board for the Journal of Physics D: Applied Physics for an initial period of two years from January 1997.

Dr H Bleijs (Engineering) has been invited to become a member of the EPSRC Electrical Engineering College for three years from 1 January 1997.

Dr J Gough (English) has been awarded the degree of PhD by this University.

Dr J Konje (Obstetrics and Gynaecology) has been awarded a prize by the Royal College of Obstetricians and Gynaecologists offered for the best research carried out by a clinical lecturer for his paper on human foetal kidney morphometry. He was also awarded a poster prize of £750 at the British Medical Ultrasound Society meeting held in Edinburgh in December 1996.

Dr C D Ockleford (Anatomy) has been appointed Secretary of the Company of Anatomists.

Dr S K Spurgeon (Engineering) has been elected a Fellow of the Institute of Mathematics and its Applications.

## OBITUARIES

The University has learnt with regret the deaths of the following people:

### SHEILA REID

*Former Assistant Librarian, died 16 January 1997*

Sheila Reid (nee Griffiths), an Assistant Librarian in the University Library during the 1960s and again in the early 1970s, died on 16 January after a long illness. She was appointed to this post in 1960, and ran the serials operation and acted as Subject Librarian for Engineering. Her highly competent management of the serials collection was a key part of the Library's development. Having married an Australian Librarian, Bruce Reid, who had joined the Leicester staff, Sheila went with him to Australia in 1967. On their return, she again worked in the University Library (this time in the School of Education Branch Library, under the late Dr Winifred Higson) until 1974.

Gwenda Bond  
University Library

### DR ROBINDRA KUMAR BISWAS

*Former Lecturer in English, died 13 February 1997*

Born in 1935, Robin Biswas was brought up in Calcutta in an English-speaking Bengali family. He was proud of his Bengali heritage, particularly Rabindranath Tagore. His prodigious gifts were evident at school and the University of Calcutta, where he took a Master's degree. Having taught briefly at Serampore Baptist College, he came to England as a Bengal Chamber of Commerce Scholar in

1961. He decided to take an English BA before embarking on the research degree for which he was already qualified, and went to the University of Leeds to do so, where he remained while working on his doctoral thesis on Arthur Hugh Clough.

He was resident at Sadler Hall, where the then Warden was Bryan Wilson, the distinguished sociologist of religion, and Leicester graduate. Also at Sadler was James Hiddleston, now Fellow of Exeter College, Oxford. Michael Millgate, editor and biographer of Hardy, was in the English Department. These were among the most valued and lasting friendships in Robin's life. When Michael Millgate was appointed Chairman of English at York University in Toronto, he offered Robin a job, although his thesis was still incomplete. Before flying out to Canada, Robin married Bronwen Evans. Their daughter Maia was born in Toronto.

In 1970-71, he was appointed to a Visiting Fellowship of All Souls, where Bryan Wilson was now a Fellow. Other Visiting Fellows during this intellectually and socially highly successful year were Arthur Humphreys and Philip Larkin. At Oxford the Biswases also met John Bayley and Iris Murdoch.

They returned briefly to Canada, and Robin was appointed to a Lectureship at Leicester in 1972.

Shortly after his arrival, the Clarendon Press published its definitive biography of Clough, the reader's report for which, by Clough's editor, Sir Arthur Norrington, was extravagantly laudatory. Robin was self-evidently a prize for a department already affluent in talented Victorianists. As a colleague, he was a dazzling presence. I remember an examination vetters' meeting at which his searching and witty range of questions suggested to some of us that even an examination paper might be a work of art. He made a particularly important contribution with Philip Collins and Isobel Armstrong. Again lasting friendships were made with gifted students, notably Aidan Day and Philip Dodd.

Sadly things soon started to go wrong. A substantial body of research material on the anthologist Palgrave was lost in the move from Toronto. His health caused serious concern. He had two lengthy stays in hospital, and was constantly in the care of consultants. Retirement in 1986 on grounds of ill-health was inevitable, though it was agreed that he should continue teaching part-time indefinitely. However, by 1992, this too ceased.

Robin was a demanding friend, but he had a talent for friendship. Last Christmas he received a card from the former secretary at Sadler, whom he had not seen in over thirty years. Letters and visits from former pupils now well into middle age were not uncommon. Throughout his life, he kept in touch with an astonishing range of people, including Clough's grand-niece, Miss Kitty Duff, whom he had visited only briefly once. He had loyal friends, too, among colleagues (notably in the French and the former Classics Departments) as well as outside the University. To visit him in recent years was to be beguiled with odd titbits from *The Times*, and news (as well as gossip) from Leicester and around the world - from his family in the United States, his friends in Canada and Oxford, and former members of the University. In the last eighteen months, there was a marked improvement in his health and sense of personal well-being. His final illness was unexpected and mercifully brief.

In retirement, he retained a deeply meditated attachment to his subject. To hear him read the anglo-classical cadences of Clough's great poem, *Amours de Voyage*, was to be in touch with a major critical gift. He was a fierce defender of Larkin's reputation, particularly against reductive readings of his correspondence. He also made a point of getting to know younger members of the English Department who arrived after he had given up teaching, and who, in coming under his spell, are a promise that the high critical principles and their fastidious communication to students, which were the notes of his professional life, will continue at Leicester well into the future.

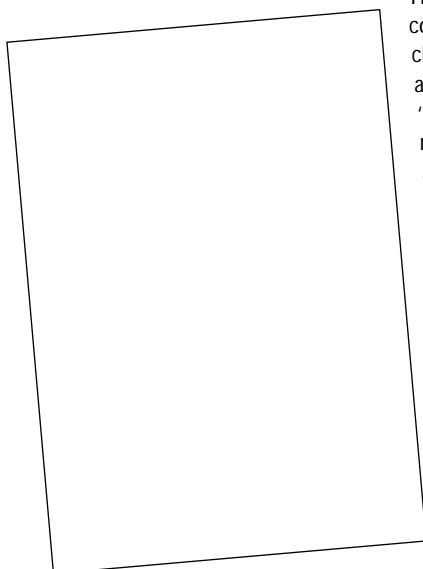
William F T Myers  
Professor of English Literature

## BOOKS

### AGRICULTURAL CHANGE IN DEVELOPED COUNTRIES

by Dr I R Bowler (Department of Geography)  
Cambridge University Press, 1996, £8.95

Available from the Bookshop



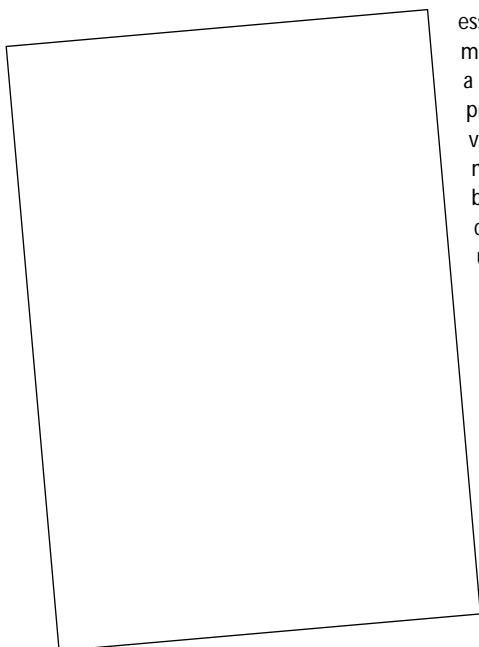
The history of agriculture is one of continual change. By focusing on change, the developmental path of agriculture and the various 'turning points' in its evolution are revealed. It now appears that agriculture is currently passing through one such 'turning point' and a lively debate about the role of agriculture in the economy and society is in progress. This book provides a geographical perspective on the present debate over agriculture, including aspects of farming systems, state intervention, food marketing and trade, and the problematic relationship between modern farming and the environment.

### PRINCIPLES OF MOLECULAR VIROLOGY

by Dr A J Cann (Department of Microbiology & Immunology)

Academic Press, second edition, 1997, £21.95

Available from the Bookshop



This textbook provides an essential introduction to modern virology. Focusing on a molecular approach, it presents the principles of virology in a clear and concise manner that gives students of biology or medicine a broad, comprehensive understanding of the subject. The text explores and explains the fundamental aspects of virology, including the structure of virus particles and virus genomes, virus replication, control of gene expression, virus pathogenesis (including AIDS), and a detailed and up-to-date discussion of prion diseases.

Following a successful first edition, this new edition has been expanded and completely revised and updated, with many new figures and tables designed to complement the text, and with summaries and new self-assessment questions at the end of each chapter.

## RESEARCH

### GRANTS FROM EXTERNAL SOURCES

#### ANAESTHESIA

Prof. G Smith

**Comparisons of morphine & pethidine administered by patient controlled analgesia for postoperative pain relief in patients undergoing large bowel anastomosis.**

Surgery on the bowel is riskier than many other forms of surgery and it carries an appreciable number of complications, one of which is breakdown of the union formed when two pieces of bowel are sewn together after removal of diseased sections such as those contained in cancer. There is some evidence to suggest that the breakdown of this union may be effected by the type of drug given for pain relief during and after operation and this present study aims to compare the breakdown rate between two commonly used analgesic drugs, namely morphine and pethidine.

Fortunately, the overall breakdown rate is relatively small and therefore the only practical way of investigating this problem is by means of a large investigation involving more than one centre. The present study is being undertaken with the University of Nottingham in Leicester, the Co-ordinators of the study are Professor G Smith of the Department of Anaesthesia and Mr Michael Thomas, Consultant Colorectal Surgeon at Leicester General Hospital. It will be necessary to survey all patients undergoing large bowel surgery at all three hospitals in Leicester in order to obtain adequate numbers of patients for the Leicester part of the study. We hope to be able to demonstrate that there will be no difference in the complication rate with either morphine or pethidine and this will have considerable practical importance as the single major form of analgesia provided after surgery in the majority of hospitals in the United Kingdom comprises morphine administered by patient controlled analgesia systems and it is concern about this technique which has promoted the present investigation.

£ 11, 372 Association of Anaesthetists of GB & Ireland

#### ARCHAEOLOGY

Dr L Foxhall

**Ringling in the Millennium**

£ 1, 000 Central Council of Church Bell Ringers

#### BIOCHEMISTRY

Prof R C Liddington

**Crystallographic studies of the von Willebrand Factor of A-domains**

Von Willebrand Factor (vWF) is a protein found in human plasma that plays a central role in blood clotting by

providing a molecular bridge between platelets and blood vessel wall sites of vascular injury. Genetic abnormalities in VWF lead to von Willebrand disease, the most common congenital bleeding disorder. vWF is a large protein (2050 amino acids) organised into four types of repeated domains (A-D), each with distinct functions. The aim of this project is to determine atomic resolution crystal structures of the A-domains. This information will lead to an increased understanding of the molecular mechanisms of homeostasis and thrombosis, and will be used in the development of new drugs and improved therapeutic strategies.

£ 130, 132 MRC

#### BOTANY

Prof. J Draper

**Genetic engineering of controllable salicylate synthesis and systemic immunity in plants.**

£ 199, 424 BBSRC

Dr M R Grant

**Understanding disease resistance: The evolution of the RPM1 locus and characterisation of new R gene specificities.**

£ 174, 980 BBSRC

#### CHEMISTRY

Dr R S Atkinson

**Synthesis of useful chirons (including acids and B-Lactams) ring opening enantiopure aziridines.**

£ 49, 221 EPSRC

Dr P S Monks

**Measurement of J(oid) on an airborne platform**

The photolysis of ozone initiates much of the free radical chemistry integral to the balance of trace gases in the troposphere. The rate at which this process occurs is one of the key photolytic parameters in tropospheric chemistry. As part of the project an instrument for the measurement of this photolytic rate parameter is to be built. The instrument will be deployed on the meteorological research flight's C-130 Hercules.

£ 17, 255 NERC

#### CHILD HEALTH

Dr C O'Callaghan

**DPI Spacer Study (Phase II) Leicester**

This project involves the evaluation of drug delivery for asthma in our Aerosol Drug Delivery Laboratory. This will involve analysis of aerosol particle size and the amount of drug contained in particles likely to reach the respiratory tract of patients.

£ 28, 000 ML Laboratories PLC

# RESEARCH

## Equipment Grant

Astra Charnwood have donated £10,000 towards the cost of a high speed video system which will allow recording at 500 frames per second. This will be for two research areas, the first being in the imaging of aerosols as part of the aerosol drug delivery work. It will be used to image cilia from the brain as part of a larger project on meningitis.

£ 16, 000 Astra Charnwood

## Prof. M Silverman

### Trial of self-management for young children with asthma.

Guided self-management, in which patients may modify their treatment within prescribed limits to control symptoms of asthma, has become commonplace for school-children and adults with asthma. Its efficacy in young children has never been tested. In this project, which takes the form of a randomised controlled trial, children who are admitted to hospital or who attended the Accident & Emergency department will be assigned either to a group which receives a brief but intensive educational programme centred around a self-management plan, or to a control group. Over the subsequent six months, the health of the children, quality of life of the family, and the economic impact of the children's health on the family and health service will be evaluated in order to determine whether the intervention was useful. The project will be based in Leicester, but conducted jointly with a group from Manchester.

£ 147, 282 NHS Executive- South Thames

## EDUCATION

### Dr J Underwood

#### Integrated Learning systems evaluation phase 3

We have been contracted to complete two projects in this, the third and final phase of the national investigation of the value of Integrated Learning Systems for the development of basic mathematics and literacy skills.

Project 1: Embedding ILS in the Curriculum seeks to investigate the strategies and structures developed at class and school level for integrating ILS work into the curriculum. We will investigate the tutor role as a manager and learning support agent in an ILS environment, with particular reference to system feedback and we will assess the impact of ILS on the professional development of teachers. The identification of models of use will be used to provide insights into the learning outcomes we identified in our earlier evaluations.

Project 2: Sustainability of Gains is designed to establish whether the learning gains we identified in earlier evaluations are sustainable over time for

pupils who are no longer using the system. Many of the pupils from Phase 1 are entering their GCSE or Higher year. We believe comparison of within ILS performance and ILS to Control group performance on these external measures of performance would prove invaluable. Essentially, we are asking whether the differential gains identified in Phase 1 are still visible three years after the start of the intervention. Further significance of these results would come from the fact that these public examinations assess a wider range of numeracy and literacy skills than was possible in the Phase 1 and 2 evaluations. These analyses would illuminate the two critical questions of length and breadth of impact of the intervention strategy.

£ 33, 557 (supp) NCET

## EPIDEMIOLOGY & PUBLIC HEALTH

### Mr N T Raymond

#### HSR Training Award

£ 9, 693 NHS Executive Trent

### Dr J Botha

#### Health care Epidemiology

This grant is intended to support and develop the work done in the Department which relates to the analysis and use of health services information collected during contact patients have with health services. Examples of projects which are continuing in this area are: analysis of the reasons for admissions to hospital in people with diabetes; a set of collaborative studies under the auspices of the European Union investigating the geographical variation in the occurrence of childhood diabetes, its clinical presentation and mortality trends as well as a new study doing similar investigations for insulin-dependent diabetes mellitus occurring in adulthood; an investigation into possible inequities (between sexes and/or ethnic groups) in referral of patients to cardiology services; monitoring of ethnic group data collected in hospitals, again to assess whether minority ethnic needs are met. A common element to all these studies is record linkage to enable investigation to be made of patients' pathways of care.

£ 47, 521 (supp) Leicestershire Health Authority

## GENERAL PRACTICE

### Dr G H Grimshaw

#### The evaluation of guidelines on referral of patients with suspected heart failure for Echocardiography.

£ 94, 466 NHS Executive North Thames

## GENETICS

### Dr C P Kyriacou

#### Structural and functional analysis of two clock proteins in diptera.

The 24 hour biological clock is a ubiquitous feature of nearly all organisms that live on the surface of this planet. They are extremely important for medicine, agriculture, industry and pharmacologicals. Understanding the molecular nature of the clock is a major challenge. We have been working on two proteins in *Drosophila*, PER and TIM which interact to generate the 24 hour biorhythm in the fruit fly.

These grants will allow us to examine in detail the two proteins of the structural level and this work will be done in collaboration with a laboratory in Germany and two others in Potenza and Lecce in Italy.

£ 187, 603 CEC

### Dr C P Kyriacou

#### Molecular analysis of circadian temperature compensation in *Drosophila*.

One of the features of clocks is that they are clocks and not thermometers, and they maintain their period of 24 hours irrespective of temperature changes. They are said to be 'temperature compensated' and this is a mysterious phenomenon because biochemical reactions generally double their rate with an increase of 10 C. We have generated some mutations which disrupt the temperature compensation of the clock, and this second grant will help us to understand the molecular and biochemical nature of the clock's temperature compensation system.

£ 160, 836 BBSRC

## HISTORY OF ART/ARCHAEOLOGY

### Dr P G Lindley

#### Dr C Ruggles

#### Interactive guide for visitors: Phase 2

£ 5, 658 Henry Moore Foundation

## MEDICINE & THERAPEUTICS

### Prof. R D R Camp

#### Dr M A Vekony

#### T cell receptor gene expression in psoriasis: Further studies

Psoriasis is a common and sometimes serious skin disorder for which new, effective and safe forms of treatment are needed. This grant provides support for our attempts to clarify the role of T lymphocytes, a sub-population of blood cells, as therapeutic targets in this disease.

£ 9, 000 Psoriasis Association

### Dr A Gershlick

#### Prof. D P De Bono

#### Quantifying locally delivered drugs in vivo.

It has become increasingly important to try and deliver drugs to the site of balloon angioplasty. It is, however, difficult to calculate exactly how much

of the drug that you have delivered to the site of the angioplasty is actual present. We have developed a new method of measuring the amount of drug at the site using a probe that detects fluorescein which can be attached to the drug. This hopefully will enable improved patient care.

£ 50, 683 British Heart Foundation

### Dr B J Leckie

#### Measurement of blood pressure in models of hypertension & cardiovascular disease.

The cause of human essential hypertension is unknown. Models of hypertension are important in understanding how the human disease occurs. The grant will provide equipment and running costs to computerise the measurement of blood pressure in genetic and gene knockout models of hypertensive disease.

£ 26, 892 British Heart Foundation

### Prof. J F Potter

#### TOPS hypertension study

£ 300, 000 Bayer PLC

### Dr P Bradding

#### The biology of human mast cells and their interaction with the environment.

£ 152,502 Astra Charnwood

## MICROBIOLOGY AND IMMUNOLOGY

### Dr K Nicholson

#### Burden of influenza study: RESA 1003

£ 76, 500 Glaxo Wellcome

#### Hypothesis generating study with a view to determining whether a vero cell-derived influenza vaccine is at least equal to an egg-derived vaccine with respect to reactogenicity and immunogenicity.

£ 84, 000 Immuno

### Dr T J Mitchell

#### University Research fellowship

£ 8, 977 (supp) Royal Society

## MICROBIOLOGY AND IMMUNOLOGY (CMHT)

### Dr C Hewitt

#### MRC Collaborative studentship - Ms Tracey Wright

House dust mites are a major cause of allergic asthma and eczema in the UK. We have previously shown that proteins in respirable faecal particles produced by mites may dysregulate the immune system by digesting a key regulatory protein, called CD23, from the surface of antibody-producing cells. In collaboration with Dr Rose Maciewicz of ZENECA Pharmaceuticals this project will investigate in detail the biochemistry of CD23 cleavage. Characterisation of this event will, we

# RESEARCH

hope, reveal a potentially important molecular mechanism underlying allergic immune responses.

£ 10, 500 Zeneca Pharmaceuticals

## OBSTETRICS AND GYNAECOLOGY

Mr F Al-Azzawi

**Randomised double-blind study of the efficacy of Trimegestone in combination with Estradiol in comparison with Femoston in the prevention of postmenopausal bone loss.**

£ 223, 200 HOECHST Marion Roussel Ltd.

Prof. D J Taylor

**Drug provision**

£ 32, 000 (supp) NHS Executive via University of Dundee

Prof. D J Taylor

**Drug provision**

£ 10, 000 (supp) NHS Executive Anglia and Oxford

Prof. D J Taylor

**Drug provision**

£ 10, 000 (supp) NHS Executive North West

## ONCOLOGY

Prof. W Steward

**Marimastat in patients with small cell lung cancer following response to first-line chemotherapy.**

£ 40, 000 British Biotech Pharmaceuticals

**Audit of colorectal cancer**

£ 18, 000 Leicestershire Health

**Phase 3 study of capecitabine in colorectal cancer - SO14796**

£ 25, 000 Roche Products Ltd.

**Epoetin Alfa study in cancer patients receiving platinum-based chemotherapy.**

£ 11, 400 JANSSEN-CILAG Ltd.

**Marimastat as a maintenance therapy in patients with inoperable gastric adenocarcinoma**

£ 16, 000 British Biotech Pharmaceuticals

## PATHOLOGY/CMHT

Dr K E Herbert

Prof. J Lunec

Dr G D Jones

**Validation of biomarkers used to evaluate the extent of free radical damage to DNA in humans.**

Reactive oxygen species are key mediators of oxidative stress in vivo and are thought to be involved in the development of a number of chronic diseases prevalent in an ageing UK population. In order to protect against

inappropriately high levels of oxidative stress, supplementation of diets with antioxidant vitamins (in particular vitamins C & E) has been suggested. However, optimal dietary requirements have yet to be determined. One way of investigating this is 'healthy' individuals measure the amount of oxidative damage present in blood cells from human volunteers before, during and after taking the vitamins. DNA base products are widely used as markers of oxidative damage in cells. Although several methods for their measurement exist there is considerable disagreement between them. The aim of this project is to provide synthetic standards for use in comparing these methods within and between laboratories both in the UK and internationally.

£ 223, 067 MAFF

## PATHOLOGY

Prof. J Lunec

**Lipid Research Funding**

£ 6, 000 Glenfield Lipid Clinic Research Fund

Dr J A Shaw

**Molecular studies of skin pathology.**

This funding is to initiate molecular genetic studies of the development of two common skin cancers malignant melanoma and basal cell carcinoma. A collection of 'early' tumour DNA samples covering a range of stages of disease development will be established. Molecular screening of candidate genes and chromosome regions, found to be abnormal in advanced tumours, will test the hypothesis that key genetic alterations, of importance to tumour development, can be detected in these early lesions.

£ 1, 000 Leicester Dermatology Trust Fund

**Mutator induced mutations in early breast cancer.**

Breast cancer is still a major health problem. There is a need for studies of the development in breast cancers and a need to identify criteria that define women who are at risk. We have previously shown that some aggressive breast cancers display DNA instability might be an early sensitive marker of aggressive disease. This funding will enable analysis of a larger group of cases and screening of known candidate genes for inactive mutations which could account for this phenomenon.

£ 5, 831 Glenfield Hospital Resources Committee

Dr R A Walker

**The expression & significance of epidermal growth factor receptor in non-malignant breast and breast carcinomas.**

Growth factors and hormones are necessary for the regulation of growth for a normal breast, and act through

receptors present in the cells. Differences are found in the expression of these receptors in breast cancer; knowledge about the different receptors can help in planning treatment, particularly like response to hormone therapy.

In order to understand which cells in the normal breast that the cancer develop from, and how this can help determining what will be the most appropriate treatment, this study will study in detail the different receptors in relation to the type of cell. In preliminary studies we have already shown that there are differences in different receptors between normal breast and breast cancer. We will be concentrating on epidermal growth factor receptor, which binds and is activated by epidermal growth factor, which stimulates growth. Using modern biology techniques we will localise the site of expression of the receptor, and analyse the nature of the cells which are expressing it, using specific markers. We will be using similar techniques to study breast cancers, particularly ones in which there is data on response to different forms of therapy.

Although much is known about different receptors in breast, there is still only limited knowledge about how breast cancers develop, and this study will contribute to our understanding of this aspect of the disease, as well as the therapy.

£ 4, 796 Glenfield Hospital Resources Committee

## PHYSICS & ASTRONOMY

Dr C M Castelli

Mr A Wells

**A highly efficient detector for direct imaging of hard X-rays based on back-thinned CCDs.**

A number of X-ray astronomy missions due for launch this decade employ X-ray sensitive charge coupled devices (CCDs) as the primary imaging detector in the energy range 0.1 to 15 keV. While the silicon CCD possesses good sensitivity at these wave lengths, new missions are being proposed that will extend the imaging capability to higher energies through the use of novel channel plate optics being developed in Leicester. To exploit this extended imaging window, development of these high energy detectors has therefore concentrated on semiconductor materials with higher density, such as GaAs and CdZnTe. Unfortunately, these technologies are not yet mature and 2D imaging detectors have yet to be demonstrated. However, the limited high energy X-ray response of the CCD can be overcome by bonding many devices together into a stack provided the electrically inert silicon substrates on which they are fabricated can be removed. In the stacked

configuration a detection efficiency up to 100 keV can be realised while maintaining all the CCD's advantages of high spatial and energy resolution.

This research grant provides funds to develop this detector concept with the Industrial Partner EEV (UK) Ltd. The main technology areas to be addressed are

- The development of a novel CCD architecture to allow a high density of electronic interconnects

- Assembly and optical pixel alignment techniques for the individual devices.

Within the scope of this program, other imaging applications will be developed. For example, this detector could provide significant advance over current imaging systems that are used for protein crystallography at synchrotron radiation facilities.

£ 57,334 PPARC

## PSYCHOLOGY (CLINICAL)

Dr C McCrea

**Evaluation of the impact of nursing lecturer - Practitioner posts on the interface between service and education in the Trent region.**

A principal problem in the training of all health care professionals is the inherent conflict between the service needs of teaching hospital and the educational needs of the students. In professions such as nursing problems associated with achieving the necessary integration of theory and practice have been recognised for many years, and concern has been voiced that student nurses may not be adequately prepared for the reality of clinical practice. The development of the Lecturer Practitioner Initiative represents one attempt to reduce "the perceived gap between service and education".

Previous work has demonstrated the usefulness of the Quality Delivery process (QDP) in providing a framework for determining critical performance variables in training. It is proposed that in attempts to evaluate the impact of Lecturer Practitioner posts the QDP framework could again assist efforts directed toward listing the nebulous tasks associated with this role, assessing the degree of success achieved in terms of meeting desired outcomes for the role, and help begin the task of prioritising areas for targeting with the aim of achieving continuous improvement in the context of Lecturer Practitioner impact on the interface between service and education in the Trent Region.

£ 29, 353 NHS Executive Trent

## PSYCHIATRY

Prof. A R Nicol

**Child Mental Health Sverdlovsk.**

Sverdlovsk is a large industrial town to the east of the Urals in Russia. Until

## RESEARCH

recently it was a closed area and no westerners were allowed to visit. So that it is an area which has become extremely isolated from outside influences.

For this reason the British Government has funded a number of projects in this region and many of these are in the health sector. Child mental health has been a particular relevance as there has been many reports of the use of orphanages and large impersonal institution in the ex Soviet Union and other professionals in Russia are anxious to modernise their Services and Professor A R Nicol, Professor of Child Psychiatry at Leicester University has been approached by the British Government to provide the necessary consultation and support for change in Russia.

£ 42,888 ODA via Healthprom

**Prof M A Reveley**

**Double-blind evaluation of risperidone vs haloperidol on long term morbidity of early psychotic patients.**

£254,508 Janssen Research Foundation

**SURGERY/PATHOLOGY**

**Mr A R N Taylor**

**Mr M M Thompson**

**Prof. P R Bell**

**Dr L Jones**

**The role of matrix metalloproteinases in mediating carotid plaque morphology.**

Stroke is the third most common cause of death in the UK and costs the NHS about 5 billion per annum. One of the commonest single causes of stroke is a narrowing in the carotid arteries in the neck. However, there is clear evidence that many people can have a narrowing and have no symptoms but others can get rapid progression of the stenosis with catastrophic results. To date no one has been able to understand why one plaque behaves differently to another.

The study proposed by the applicants will evaluate the role of a sequence of enzymes known as matrix metallo proteinase. These enzymes can control the structure of athero sclerotic plaques and preliminary evidence suggests that they may mediate acute changes. If this were demonstrated to be the case then it might be possible to modify plaque progression by the administration of metallo proteinase inhibitors.

£ 43, 873 Stroke Association.

**SURGERY**

**Prof. P Bell**

**Clinical research fellow/resident medical officer**

£27,308 BUPA Hospital

## NOTICES

### DEPARTMENTAL STAFF COMMON ROOM ASSOCIATION

**Day Trip to Chester - Thursday 27 March**

Coach from Mayor's Walk at 8.30 am and from Chester at 6.00 pm.

Two coaches have been booked for this trip.

Cost: Members £5 Guests £7 (Deposit £2 per head)

This is the **40th Jubilee of the DSCR** and some events throughout the year are subsidised for members from the Association's funds. This is reflected in the members' price for this trip.

Book now with Gillian Farrow (Education 3676) and pay John Ashworth (Psychology) by 13 March (cheques to DSCR Association).

### REUNION, AUGUST 1997

University College, Leicester, Years 1940-1950. There will be a reunion at the former University College on Wednesday 13th August 1997 covering Leicester and evacuated KCHSS students. The event is being organised by Roy and Muriel Johnson (nee Law, KCHSS), Audrey Simons (nee Robinson), Denis and Jean Watson (nee Wilson), Norman Sharpe and Roger Anderson. If you have lost contact or know of people interested, please contact Roy and Muriel Johnson, Flat 2, 66 Victoria Road, Exmouth, Devon, EX8 1DW or telephone 01509 413483.

### HALLS OF RESIDENCE

**VACANCIES FOR SUB-WARDENSHIPS 1997-98**

Sub-Wardenships are an excellent opportunity for staff and post-graduate students to contribute to the welfare and pastoral services of the University's Accommodation systems and to gain further rewards and experiences offered by such a system. As suggested in the AOB feature most Sub-Wardens enjoy this role and their interactions with undergraduate students.

There will be vacancies for male and female Sub-Wardens at the start of the next academic year. Sub-Wardens receive board and comfortable lodging, at substantially reduced rates, in return for undertaking certain pastoral and other duties in Hall.

Applications from members of the academic and academic-related staff and from postgraduate students are particularly welcome.

Further information may be obtained from the Warden of Beaumont Hall, Dr Richard Mobbs, to whom application should be made as soon as possible.

## SMALL ADS

### FOR SALE

C reg Toyota Hiace Van, 14 seater Departmental Vehicle  
Genuine low mileage (35,000), good condition  
**£2,000 ono**  
Contact Jim Roberts, Museum Studies Department, Ext 3961  
or Barbara Lloyd, Ext 3963.

### VIENNA CITY CENTRE

Exclusive luxury flat for two or three, to let on weekly basis,  
August and September. Bookings still open.  
Call 0116 230 3099 (evenings)

## KPMG TAX AND PERSONAL FINANCIAL ADVISORY SESSIONS

FREE INITIAL ADVICE is available on personal tax, investment planning and any area of personal finance.

For an appointment at KPMG  
telephone David Norman on 0116 256 6000

**KPMG - Accounts and Business Advisers**  
Peat House, 1 Waterloo Way, Leicester LE1 6LP

**KPMG**

KPMG is a trading name of KPMG Peat Marwick which is authorised by the Institute of Chartered Accountants in England and Wales to carry on investment business.

# NOTICES

## DATES FOR YOUR DIARY

### EVENTS ARE ALSO LISTED ON CWIS

WEDNESDAY MARCH 12 -  
Lunchtime Concert: Archduke  
Trio. 12.45 pm Music Room,  
10th Floor, Charles Wilson  
Building. Admission free.

THURSDAY MARCH 13 -  
Department of Cell Physiology  
and Pharmacology Seminar.  
Endothelial Cell Tyrosine Kinase  
Signalling Pathways in  
Angiogenesis. Dr Nick Brindle,  
Department of Surgery.  
4.00 pm Room 333, Medical  
Sciences Building

THURSDAY MARCH 13 -  
38th Annual Bennett Lecture:  
Lacustrine Records and Climate  
Change. Professor Judith  
McKenzie, Geological Institute,  
Zurich. 4.15 pm. Lecture  
Theatre 1, Bennett Building.

THURSDAY MARCH 13 -  
Department of History Jubilee  
Public Lecture: Teaching and  
Researching the Holocaust Fifty  
Years On. Professor Aubrey  
Newman, Honorary Associate  
Director, The Stanley Burton  
Centre for Holocaust Studies.  
5.15 pm Lecture Theatre 1, New  
Building.

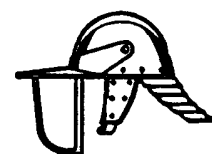
THURSDAY MARCH 13 -  
Celebrity Event: An Evening with  
Janet Suzman. 7.30 pm. Richard  
Attenborough Centre.

FRIDAY MARCH 14 -  
THURSDAY MARCH 21 -  
National Science Week (SET 97).  
For further details telephone  
0116 252 2674.

FRIDAY MARCH 14 -  
Pure Mathematics Seminar.  
Representations of Lie algebras in  
prime characteristic. Jens Jantzen  
(Aarhus). 5.00 p, Room G3  
Mathematics & Computer Science  
Department.

SATURDAY MARCH 15 -  
UNIVERSITY OPEN DAY

WEDNESDAY 19 MARCH -  
Follett Lecture Series: Lecture:  
Building the Digital Research  
Library: Preservation and Access  
at the Heart of Scholarship. Peter  
S Graham, Associate University  
Librarian at Rutgers, State  
University of New Jersey. 6.30  
pm. Lecture Theatre 1, New  
Building. Admission free. Further  
details: 0116 252 2031.



### IRONSIDES RAY & VIALS LEGAL ADVICE BUREAU

**FREE INITIAL ADVICE** is available on  
any area of Law. Estimates are available  
for Conveyancing, Probate, Personal  
Injury, Matrimonial and other Legal  
matters.

**WHEN:** Every Tuesday  
between 12-2 pm

**WHERE:** The Gimson Committee  
Room, Ground Floor, Fielding Johnson  
Building

**HOW:** For an appointment telephone  
(0116) 2523334

**In emergencies call Ironsides Ray & Vials  
direct on Leicester 2515253.**

### EYE SPY

A new competition!  
Our intrepid photographer  
from the University's Central  
Photographic Unit, combing  
the campus for new angles on  
the University, has taken this  
teaser. If you can identify  
where it is, you are close to  
snapping up a £10 book token!  
Please send your answers to  
Barbara Whiteman, Press &  
Alumni Relations, by Thursday  
20 March. A draw will be held  
to determine the competition  
winner. Normal competition  
rules apply.

## NOTICES

### CARDS INTO CASH FOR LRI

Over forty members of the University raised the impressive amount of £369.50 over the Christmas period towards the Leicester Royal Infirmary Macmillan Green Ribbon Appeal. This sum represented donations instead of sending cards during the season of goodwill, and brings to over £1,000 the total raised by this method for various charities during the past three years. Mr Keith Julian, Registrar and Secretary, said: "Members of the University were delighted to support this very worthwhile cause. The University has a very close relationship with the Leicester Royal Infirmary and, indeed, other teaching hospitals in Leicester, where teaching and research advances help to enhance the quality of medical provision in the county".

The following is a complete list of those who sent Christmas greetings in lieu of cards to colleagues and gave donations to this year's Appeal:

Joan Alexander, Cashier's Office  
Colin Atkinson, MIS  
Alison Batchelor, Cashier's Office  
Sue Beagley, Registrar's Office  
Asa Blakeley, Pro-Vice-Chancellor  
Simon Britton, Estates & Buildings  
Margaret Bruce, Finance Office  
Viv Burgess, Information Services  
Michael Corin, Academic Office  
Liz Davies, Registrar's Office  
Keith Davis, Research Office  
Anne Garrick, Research Office  
Gary Hague, Finance Office  
John Hopkins, Safety Office  
Sally Hurman-Cocks, Vice-Chancellor's Office  
Sue Ingle, Conference Office  
Keith Julian, Registrar's Office  
Liz Kramer, Higher Degrees Office  
Sarah Laband, Genetics  
Gaynor Lawrence, Finance Office  
Sheila Lockton, Personnel & Planning Office  
Judith Malcolmson, Finance Office  
Valerie Manger, Cashier's Office  
Louise Marriott, Cashier's Office

Ather Mirza, Press and Alumni Relations  
Kate Murray, Research Office  
Diksha Patel, Cashier's Office  
Vivienne Paul, Registrar's Office  
Tony Pearson, International Office  
Pam Pollin, Academic Office  
Ann Robertshaw, Safety Office  
Louise Salmon, Higher Degrees Office  
John Scott, Safety Office  
Nigel Siesage, Registrar's Office  
Clare Taylor, Welfare Office  
Jacky Wetzig, Academic Office  
Janet Whelan, Higher Degrees Office  
Frances White, Accommodation Office  
Robin White, Pro-Vice-Chancellor Office  
Kathy Williams, Academic Office  
Penny Williams, Higher Degrees Office  
Tim Wragg, Residential & Catering Service  
Martin Wright, Finance Office

**CHEQUE WITH APPEAL:** Mr Keith Julian, Registrar and Secretary, gives a cheque, which will benefit the Macmillan Green Ribbon Appeal, to Mr Peter Homa, Chief Executive of the Leicester Royal Infirmary NHS Trust.

## A.O.B.

### NAME THAT TUNE

*(Reflections from a Sub-Warden)*

*by Dr Joanne Wilton, Sub-Warden, Stamford Hall*

**No need to run and hide, it's a wonderful, wonderful life"... School's out...** but a new semester has just started and your new calling awaits.

Sub-Wardens are there to minister to the needs and fears of some hundred or so 18 and 19-year-old mixed gender students. Sub-Wardens help to create with a safe and friendly environment, and encourage them to become the independent and free-thinking individuals they hope to be. Basically, we try to produce **Shiny happy people**. We must dispel **Panic on the streets**, prevent a **Teenage rampage**, provide a **Bridge over troubled water**, dispense **Reasons to be cheerful**, whilst at the same time giving them space to be a **Wild thing** if not a **Rebel, rebel**.

**Don't drink, don't smoke...** You do not have to be an icon of perfect behaviour, but you are expected not to be **High on diesel and gasoline (?) to the drum machine...**

A Sub-Warden will be asked to be available to minister pastoral care and to ensure that shy individuals integrate in their new community. You may be asked to deal with illness (by calling in a doctor) or administer some form of First Aid should there be a fall or accident. Emotional and support issues are dealt with by Welfare Services, who provide a very accessible programme for students. We are rarely called upon to do more than steer individuals in their direction. **Thorn in my side** - granted - the constant door knocking in the first couple of weeks with enquiries ranging from the whereabouts of the bus stop to whether a student can stay up until past midnight (yes, there was one!) can be a mite frustrating at times, but students very soon become independent. The most popular advice is to counsel on **Fifty ways to leave your lover**.

**Tell me why I don't like Mondays... Tuesday, Wednesday, break my heart, Thursday doesn't even start... Saturday night's all right... Sunday bloody Sunday...** Roughly once a week you are required to do a duty (i.e. lock up communal facilities, break parties, and discourage untoward behaviour. These usually go without comment, but there can be 'nightmare' duties. And then there's Friday - usually quiet until about three o'clock, and there is always somebody who has lost their key. There comes a time in every Sub-Warden's life when the weekend duty looms, and it is particularly awful when it extends from the less civilised hours of Saturday to the nether regions of Monday morning, but, oh the joy, the relief, when **Just another manic Monday** dawns.

**Freedom!** In return, you will receive a medley of **Food, glorious food**.

**It's been a hard day's night, I should be sleeping like a log...** For the most part, your accommodation will be in the warm bosom of the community you serve. Their musical tastes and **Lust for life** will become yours. Try not to become **Paranoid!**

Life as a Sub-Warden may not be a **Champagne supernova**, but it is what you make it. **I was looking for a job and then I found a job, and heaven knows I'm miserable now. If my life, why do I give valuable time, to people who don't care if I live or die...** Obviously Morrisey didn't pass the interview for Sub-Warden... or did he?

*Anyone interested in becoming a Sub-Warden should refer to this month's Notices, p24.*

### SEND IN YOUR STORIES

Just in case you've missed the message on page 2, this is another request for contributions. Stories, particularly with photos, are very welcome. If you are unsure about sending in a piece for whatever reason and want to talk about it first, ring Ather Mirza on 3335.

# OPEN DAY

**SATURDAY 15 MARCH**  
10am-5pm  
Admission Free  
Free Car Parking  
Food  
Facilities for Children

Demonstrations  
Hands-on Activities  
Talks  
Displays  
Music  
Competitions  
Drama  
Films

**40<sup>th</sup> Jubilee Year 75**  
Leicester University



at  Leicester University

Free programmes available from: Registrar's Office, Leicester University, Leicester LE1 7RH; Telephone: 0116 252 5109  
or see our Web site at: <http://www.le.ac.uk/>

## FREE PARK AND RIDE

A free Open Day Park & Ride service runs directly between Oadby Race Course (off the roundabout where the A6 Leicester - Market Harborough road meets the A563 Outer Ring Road) and the Main Campus (Mayors Walk) every fifteen minutes between 8.00am and 6.00pm.

## CAR PARKING

### ...FOR STAFF

Members of staff should be aware that parking will not be available on Freeman's Common car park or at the Maurice Shock Medical Sciences Building. Arrangements have been made with the owners of the Gas Board car park to allow access for up to 120 cars displaying University permits and driven by members of University staff.

Alternatively it is hoped that members of staff will use the FREE PARK AND RIDE buses from Oadby Race Course direct to Mayors Walk. These will be Midland Fox buses, and bus stops at Oadby Race Course and Mayors Walk will be clearly marked.

Limited parking will be available on the main campus for members of staff who arrive prior to 9.00am. It is hoped that these places will only be used by staff who will leave their cars parked on campus all day.

### ...FOR THE PUBLIC

Free parking is available for cars and coaches on the perimeter road in Victoria Park, entering from Granville Road/Regent Road. Cars may also be parked in the car parks at Regent College (entrance in Lancaster Road) and at Wyggeston & Queen Elizabeth I College (using University entrance 1 on University Road). Visitors - especially those from the south side of Leicester - are asked to use the Park & Ride service, if possible.

Disabled parking (for orange badge holders) is available on the Main Campus, via entrance 2 on University Road. Limited parking is available for disabled users of the Richard Attenborough Centre adjacent to the building, on Lancaster Road.

## FIRST AID

Volunteers from St John Ambulance are in attendance throughout the day if you require emergency first aid treatment. They are in the Quiet Room on Level 1 of the New Building.

## DISABLED VISITORS

Many of the main buildings are easily accessible by wheelchair users. A campus map showing the locations of lifts, ramps and disabled toilets is available from the Fielding Johnson information desk, or can be obtained in advance of Open Day from the Study Support Centre for Students with Special Needs (telephone: 0116 252 5002). Car parking arrangements are detailed above.

An infra-red loop system for the hearing-impaired is installed in New Building lecture theatres LT1 and LT3, and headsets are available for loan during the day. There are also some radio microphones for loan. This equipment is issued only on security of a signed receipt and credit card details. Please notify us of your requirements by Thursday 13 March - it is not possible to borrow equipment on Open Day without such prior notice. Contact the Study Support Centre (telephone: 0116 252 5002).

A Quiet Room on Level 1 of the New Building is available for those whose disability means that a rest away from the hustle and bustle is needed.

## INFORMATION ON THE DAY

Information desks will be situated on the ground floor of the Charles Wilson Building and in the foyer of the Fielding Johnson Building.

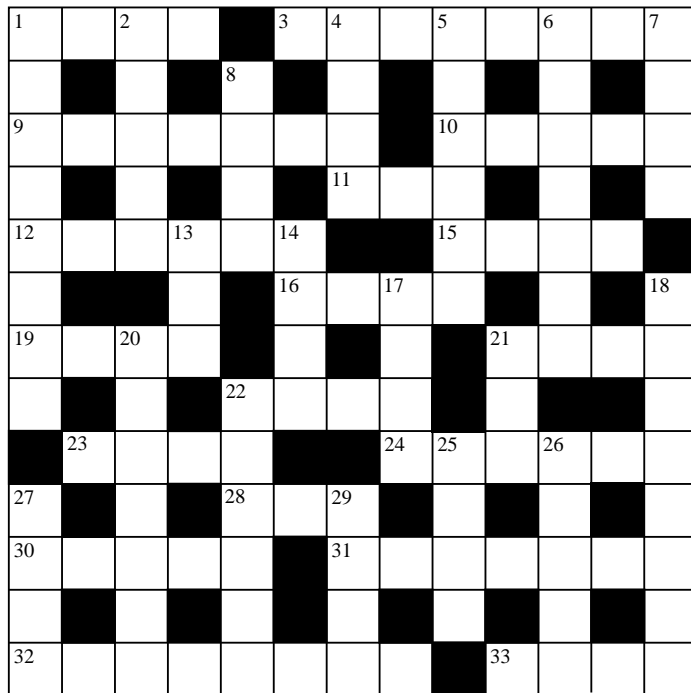
Look out also for computer terminals in many of the main buildings with an interactive up-to-date display of all the events.

Bulletin competitions are open to all readers except those involved in its production. Entries on photocopied paper please. Only one entry per person.

# CROSSWORD

## PRIZE CROSSWORD 12 by Seivador

A THREE-COURSE LUNCH FOR TWO IN THE CARVERY WILL BE AWARDED TO THE SENDER OF THE FIRST CORRECT ENTRY PICKED IN THE DRAW.



### Clues Across

1. Part of car chassis over wheel (4)
3. The male's an excessively crested bird (8)
9. Spokesman for the clan about Frenchman's one (7)
10. She's change 'for them' (5)
11. Fifty in return for nothing (3)
12. Some person endures some coercion (6)
15. Unrecorded turns to wickedness (4)
16. Back-up runs to respond to a stroke (4)
19. May fasten the harness (4)
21. An inclination to be dishonest (4)
22. Grossmiths' 'Nobody', to some extent? (4)
23. Near-perfect thought (4)
24. Cowardly shout with pain (6)
28. Last wish for tearaway (3)
30. Parson's lost his last right page (5)
31. Which Archer carried for a big fiddle? (7)
32. Message: spread's allowed to return! (8)
33. Dispatch no one to the island (4)

### Clues Down

1. Some wanted a television to go before (8)
2. Niobe was one source of proclamation (5)
4. A sign of topless ladies! (4)
5. He'd laws reformulated: 'Keep Left' to '...Right' (6)
6. Perhaps silent energy of stretching (7)
7. Closed up a gate taking steer around state (4)
8. Kiss, said to transport the public (4)
13. Moose of old clouds no outward success (3)
14. Stretch the horses (4)
17. Type of port (4)
18. Fugitive saw to taking passage! (8)
20. Will addition fool firm Liberal? (7)
21. Sound measure: cook leaves campanile (3)
22. Exotic rags on - in this garment! (6)
25. Occupant of rather larger nest! (4)
26. Designation of a bell (5)
27. Leon's follower to go jogging (4)
29. Request that's sure to give delight (4)

## WORDSEARCH COMPETITION

(Prize, a £25 Marks and Spencer gift voucher, donated by Zurich Municipal Insurance Company)  
Ten words are hidden in this jumble of letters, all with some association to motor insurance. Send entries to Julie Franks, LUSU Marketing Office, no later than noon on Monday 20 March.



ZURICH	COVER	BUILDINGS	PRIZE-DRAW
MUNICIPAL	BENEFITS	MOTOR	QUOTE
CONTENTS	QUALITY		

### WINNER OF LAST MONTH'S WORDSEARCH COMPETITION:

John Wall, LUSU

### PRIZE GIVEN BY LEICESTER UNIVERSITY CATERING SERVICES

Entries in a sealed envelope - clearly marked  
PRIZE CROSSWORD COMPETITION, C/O LUSU RECEPTION, PERCY GEE  
BUILDING BY NO LATER THAN NOON ON THURSDAY 20 MARCH

NAME: \_\_\_\_\_

DEPT: \_\_\_\_\_

EXT. NO: \_\_\_\_\_

### PRIZE CROSSWORD 11 SOLUTION

**Across:** 1 Disintegrated. 8 Prong. 9 Outdoor. 10 Gnu. 11 Rural. 12 Georgia. 15 Echo. 17 Overdo. 19 Kimono. 22 Sear. 24 Aramaic. 27 Amigo. 28 Zen. 29 Inshore. 30 Iraqi. 31 Entertainment.

**Down:** 1 Depersonalise. 2 Scourge. 3 Niggled. 4 Enough. 5 Ratio. 6 Thong. 7 Dermatologist. 13 EOKA. 14 RAM. 16. Cosi. 18 Rum. 20 Iranian. 21 Oxidate. 23 Eczema. 25 Asset. 16 Amour.

### WINNER OF PRIZE CROSSWORD NO. 11:

Linda Duncan, Estates and Buildings