

# UniLife

25th April 2005

Volume 2 Issue 11

## University's Widening Participation Approach Applauded



# NewsDigest

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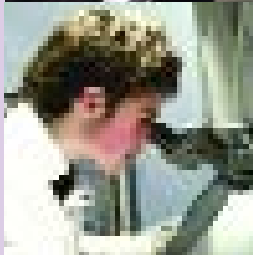
*Photo of Julian Skyrme  
Head of Widening Participation*

### A summary of the key news in this issue of UniLife:



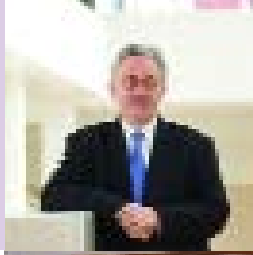
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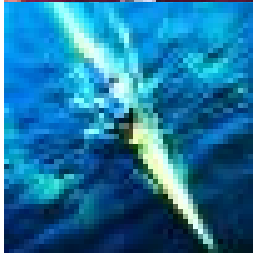
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Profile of Professor David Hulme, Director of the Chronic Poverty Research Centre and co-Director of the Global Poverty Research Group.



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Manchester Science Enterprise Centre (MSEC) aims to empower graduates and undergraduates to exploit knowledge and ideas commercially, and enable them to engage in enterprise during their time at the University. It offers undergraduate, postgraduate and professional development courses, including the unique Master of Enterprise (MEnt) degree.



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The Universities of Manchester and Salford will give Oxbridge a run for their money when they go head to head along the Manchester Ship Canal, in the 34th Two Cities Boat Race on Sunday, 8 May.

# Access All Areas at Manchester



**The University of Manchester's Access Agreement has been given a resounding 'thumbs up' from the Office for Fair Access (OFFA).**

OFFA was established last year to ensure that the income generated from variable fees from 2006 is reinvested in support packages, which will ensure that students from disadvantaged backgrounds are not deterred from entering universities.

The University has received favourable national TV coverage for its generous package of scholarships and bursaries, as well as praise from the Higher Education Funding Council for England (HEFCE). Hundreds of gifted applicants will receive up to £5000 a year from 2006, in a bid to encourage the brightest students from disadvantaged backgrounds to come to the University.

Julian Skyrme, Head of Widening Participation, said: "These awards are magnets for the brightest students from the poorest backgrounds. They will ensure that Manchester is the preferred choice for the most able students, regardless of their financial circumstances."

Julian and Professor Paul Layzell, Vice-President for Communications and External Relations, hosted a Widening



Participation Open Evening in March to highlight the University's vision to key influencers. This coincided with the launch of the new Widening Participation prospectus, compiled by Student Recruitment and Admissions and produced by Communications and Marketing Services, which has also been delivered to a wide range of external stakeholders regionally and nationally.

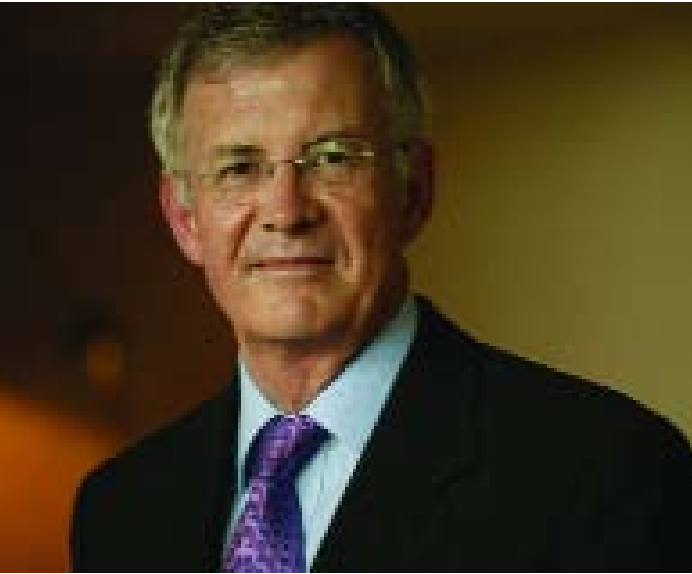
The event was attended by HEFCE's Head of Widening Participation Kevin Whitston who praised Manchester's ambitious

vision in his plenary speech, saying: "Manchester's commitment to be the best for accessibility among research-intensive universities is something I want to trumpet from the rooftops."

Julian Skyrme said: "It is great news to see The University of Manchester being hailed as one of the most accessible research-intensive universities in the UK. We are now being held up as a model of good practice for other HEIs to follow."

The Access Agreement can be downloaded from the website below.

## News



**All members of staff have been invited to meet the President and Vice-Chancellor, Professor Alan Gilbert, for an update on the University's strategic plan Towards Manchester 2015. At each meeting the President will give a presentation of approximately ten minutes, and there will be an opportunity to ask questions both about the plan and more generally.**

**The University is re-launching its Give As You Earn scheme which encourages staff to make donations to charity.**

# Meetings with the President and Vice-Chancellor

The meetings are scheduled to last one hour, and will take place as follows:

**Friday, 29 April** - for members of the Faculty of Engineering and Physical Sciences: 1 - 2pm, Chaplaincy Lecture Theatre, St Peter's Chaplaincy (between the Kilburn Building and Crawford House on Oxford Road, entry via the steps opposite Blackwell's Bookshop).

**Tuesday, 3 May** - for members of the Faculty of Humanities: 1 - 2pm, Rutherford Lecture Theatre, Schuster Laboratories, Brunswick Street.

**Tuesday, 10 May** - for members of the Faculty of Life Sciences: 1 - 2pm, Lecture Theatre 3, Stopford Building, Oxford Road.

**Wednesday, 11 May** - for members of the Faculty of Medical and Human Sciences: 1 - 2pm, Lecture Theatre 1, Stopford Building, Oxford Road.

**Wednesday, 18 May** - for members of the Administration and Central Services: 1 - 2pm,

Lecture Theatre 1, Stopford Building, Oxford Road (please note that you will need your staff card to gain entry to the building).

**Friday, 3 June** (for those unable to attend the April and May sessions): 10 - 11am, Lecture Theatre 1, Crawford House (formerly the Federal School). Entry is at ground floor level, under the Precinct Centre Bridge.

Although all the lecture theatres have large capacities, seats will be allocated on a first come, first served basis (if there is insufficient capacity on the day, alternative arrangements will be made). Wherever possible please attend the meeting most relevant to your area of work (with the agreement of your line-manager), but where this is not possible you may attend an alternative session.

The meetings form part of a more comprehensive programme of engagement with staff, details of which will be announced shortly.

# Charity Begins at Work

The University is re-launching its Give As You Earn scheme which encourages staff to make donations to charity.

Under the scheme, money is deducted from your salary and paid to the charity or charities of your choice. You decide how much you want to give and to which organisations.

This is the most tax-efficient way of donating to charity, since the money you pledge is taken from your gross pay, so every pound you give will cost you only 78p – or 60p if you pay the higher rate of

tax. So if you decide to give £10 each month, in reality it will only cost you £7.80.

Tony Joannou, Payroll Manager, said: "We are holding some promotional events in May to help people find out more about Give As You Earn."

These events will be held on Tuesday, 3 and Thursday, 12 May between 11am and 2pm in the reception area between the Stop Gap shop and the Concourse Café. Staff from 'Sharing the Caring' – the organisation which administers the scheme – will be on hand to give advice and information.

## News

# Undergraduate Student Satisfaction Survey



The survey, the first to cover the entire undergraduate body, will take place annually. It will measure the importance of, and students' satisfaction with, various aspects of their experience. The results will be published on the University's website, and will inform ongoing activities to enhance the quality of student life at the University. It will be anonymous in order to encourage as many undergraduates as possible to share their views.

The survey, which is supported by the Students' Union, covers key areas including programme of study, accommodation, student support services and the Student Services Centre. Questions are also included on the Students' Union, the University environment, communications, the Careers Service and facilities such as the library, IT, sports and catering.

This is the first of three wide-ranging student surveys to be launched during the year. The next two will focus on research postgraduates and taught postgraduates respectively.

As if helping to improve the University were not enough (!), all participants will be eligible to enter a prize draw - with prizes including £500 and £250 travel vouchers and £50 book tokens. The survey can be accessed at the website below until 20 May.

The student survey team would like to thank all the students and staff who have either participated in focus or pilot groups or assisted in drafting the survey.

**In Towards Manchester 2015 the University commits itself to listening to its students, and as part of this process an online survey of undergraduate students has just been launched.**

[www.manchester.ac.uk/studentssurvey](http://www.manchester.ac.uk/studentssurvey)

## HEFCE Grant Allocations

The University has received notification of its recurrent grant allocations for 2005-06 from the Higher Education Funding Council (England) (HEFCE).

In total, the University will receive around £155m; £86m for teaching and related funding and £69m for research and related funding. This accounts for approximately 30% of the University's total income.

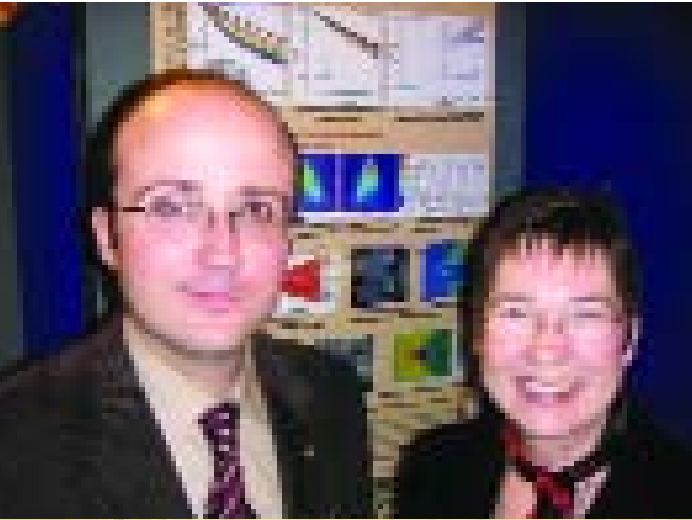
Although this represents an overall cash increase of 5.7% on 2004-05, the percentage increase for 'mainstream' teaching funds, which constitutes £81m out of the £86m teaching and related funding, is only 1.4% in cash terms - well below the Government's inflation estimate of 2.5%.

On the research front the picture is more positive, with the grant allocation representing a 13.7% cash increase on last year. Care must be taken with making year-on-year comparisons, however, because of changes in funding methodology introduced by HEFCE.

It is believed that, after this year's adjustment for the way research funds for postgraduate research students has been allocated, the quality related (QR) element of the HEFCE research grant will be relatively stable until the outcome of the next Research Assessment Exercise is known. The only variations should be those associated with year-on-year changes to minor volume measures, like Research Assistants, Research Fellows and charities income.

Director of Planning and Academic Services Albert McMenemy said, "In common with our peer universities, The University of Manchester is disappointed with the low level of increase in teaching-related funding. The level of increase in overall funding of 5.7% in cash terms, although more generous than historically has been the case for the university sector, will be insufficient to meet the likely levels of inflation and pay-related expenditure (salary increases, the cost of job evaluation and other local factors associated with the merger) the University will face in 2005-06. The shortfall will have to be met from other sources."

## News



Top image, left to right: Kostas Kontis with MP for Stockport Anne Coffey. Bottom image: Stephen Richardson with MP for Wythenshawe Keith Bradley (courtesy of Frank Dumbleton/SET for Britain)

# Young Guns Aim for House of Commons

Some of the University's brightest young researchers showcased their work in the House of Commons as part of National Science Week in March.

They attended the seventh annual parliamentary reception for younger researchers in Science, Engineering and Technology (SET), known as SET for Britain. Competition for places was tough, with less than half of those applying being invited to the Commons.

"The central aim of SET for Britain is to encourage and promote younger researchers through novel, high-profile events," a spokesman said. "Medals are presented for the most outstanding posters and research, as judged by distinguished, older scientists, on the basis of novelty, quality and merit."

The University of Manchester academics attending the event included:

- Dr Holly Shiels of the School of Life Sciences, who is examining the way the hearts of mammals and fish have developed differently to modify the amount of blood pumped in response to changing demands like exercise, and the evolutionary reasons for this.
- Dr Josephine Naish of the School of Medicine, whose team is developing magnetic resonance imaging (MRI) techniques to visualise how oxygen is taken up in the lungs, to understand and monitor diseases that obstruct the airways such as chronic bronchitis and emphysema.
- Marietta Scott, also of the School of Medicine, who is obtaining estimates of grey matter thickness in the brain using MRI to help develop decision support systems, for the classification of diseases like Alzheimer's disease and schizophrenia.
- Dr Kostas Kontis of the School of Mechanical, Aerospace and Civil Engineering, who is exploring the scientific, engineering and commercial potential for Surface Luminescence Imaging (SLIM) using smart coatings such as pressure-, temperature- or skin friction-sensitive paints.
- Dr Mike Rogers of the School of Medicine, who is investigating the use of computer image analysis for Proteomics (which uses the techniques of molecular biology, biochemistry and genetics to analyse the proteins produced by genes), to enable advances in drug discovery and the understanding of cellular mechanisms.
- Dr Stephen Richardson, of the School of Life Sciences, who is investigating the degeneration of the intervertebral disc (IVD) which allows the spine to move and bend. Nearly 80% of the adult population experiences this, causing low back pain and absence from work, and Dr Richardson aims to use gene therapy and cell-based tissue engineering for IVD regeneration.

## This Life

The life stories of three groups of refugees in the Greater Manchester area are to be recorded in an effort to explain the realities of the refugee experience.

Members of the Somali, Kurdish and Afghani communities will be interviewed about their experiences of having to flee their own countries and make a new life in Britain.

The project is being carried out by the Ahmed Iqbal Ullah Education Trust, which has been given £45,000 of funding from the Heritage Lottery Fund.

The interviews will be stored in the Ahmed Iqbal Ullah Race Relations Resource Centre, which is based in Devonshire House, and will also be used to create an exhibition.

# The Body Politic



Professor Geoff Beattie, Head of the School of Psychological Sciences, will be analysing the body language of the country's top politicians on the ITV News throughout the run-up to the election.

The segment, entitled The Body Politic, will run every night on the News at Ten Thirty, and be repeated on the Lunchtime News the following day.

Although all the election campaigns will be minutely choreographed to

**Professor Geoff Beattie, Head of the School of Psychological Sciences, will be analysing the body language of the country's top politicians on the ITV News throughout the run-up to the election.**

present politicians in the most favourable light, one thing they can't control is their body language. Professor Beattie will evaluate their behaviour as they go out on the campaign trail each day, and aim to show what their expressions, gestures and speech say about what they're really thinking and feeling.

He said: "There is a fair amount of cynicism about the nature of political communication, and this feature is an ideal opportunity to see through it to what politicians really mean.

"The science of body language has progressed a great deal in recent years, and we can now use it to analyse what politicians are really telling us. We will be able to uncover a whole extra layer of communication, present even when the politician believes they are in total control of their communication, through which they will be giving away a lot more than they think."

# EPS Launch Success

**The Faculty of Engineering and Physical Sciences has held the first in a series of launch events aimed at showcasing its research.**

More than 200 delegates from industry, Government and the media attended 'Energy, the Environment and Sustainability', held in partnership with the Royal Academy of Engineering.

The event started with a drinks reception and poster display on research from each of the Faculty's nine schools, providing a unique networking opportunity for academics and industrial representatives.

This was followed by a keynote speech by Lord Oxburgh, Chairman of Shell Transport and Trading, entitled 'Global Warming – A Challenge for Science, Business and Government', which outlined the effects of global warming over the last 30 years and analysed global energy use.

The event concluded with a question and answer session hosted by Professor John Perkins, Vice President and Dean



of the Faculty, in which attendees posed some provocative questions about global warming and climate change to Lord Oxburgh.

Phil Ruffles, Vice President of the Royal Academy of Engineering, who with the Dean welcomed guests to the event, praised the Faculty and the University as a whole, saying: "The creation of The University of Manchester is an important milestone in the evolution of the university system. I wish it every success for the future as it faces the challenges of the 21st century."

## News



**A new pathway which allows visitors to get closer to the Lovell telescope than ever before has been opened at Jodrell Bank Observatory.**

# Jodrell Bank Unveils Path to the Sun

ITV weatherman Fred Talbot officially opened the path last month, replacing a boggy grass access route. He said: "I am an amateur astronomer and have been coming here for years. The new path is great as it allows you to get a lot closer to the telescope and you can walk around in comfort - I love it."

New facilities include detailed interpretation panels, a viewing platform and picnic areas. There is also a new outdoor auditorium, to be used for regular 'Meet an Astronomer' sessions where visitors can find out the answers to astronomical questions.

The pathway project was made possible through Landfill Tax credit funding of £50,000 from the Waste Recycling Group Ltd, administered by WREN, with additional funding from The Particle Physics and

Astronomy Research Council (PPARC), Congleton Borough Council (Business Grant Scheme) and Cheshire Community Council.

The opening was combined with the unveiling of the model sun at the centre of the SpacedOut project, the largest-known scale model of the Solar System. Sir Francis Graham-Smith, Emeritus Professor at The University of Manchester and 13th Astronomer Royal, unveiled the structure, which lies at the end of the new path and was designed by pupils from a nearby primary school.

SpacedOut Project Director Nigel Marshall commented: "We are very honoured that the flagship central sculpture of the SpacedOut project is located at the world-famous Jodrell Bank Observatory."

## UMIP Hat-trick

UMIP, University's intellectual property (IP) and commercialisation management company, has secured £1.5m of external investment for three of the University's spin-out companies. The capital will help the companies employ additional staff and accelerate their product development and marketing plans.

The companies are VICS Ltd, a video compression company which delivers high quality video to mobile phones, Dmist Technologies Ltd, a novel real-time video enhancement company catering for adverse weather conditions (for example at airports, ports and sports events), and Perceptive Engineering Limited (PEL),

which develops and markets predictive process control software.

Clive Rowland, Chief Executive of UMIP, said: "This successful fundraising shows that good university technology propositions which are well managed are able to attract investment, even in rather unpredictable economic and stock market conditions. It also provides independent validation of the strength of the University's intellectual property potential in a commercial context, and the innovative nature of its academic staff."

In addition, UMIP is currently working with the Manchester Technology Fund to

arrange investment into two more of the University's spin-outs, and a further spin-out company Network Inference Limited has raised over £4m in a venture capital funding exercise. The company is a leading provider of adaptive, self-configuring technology for IT network integration, and the academic originator, Professor Ian Horrocks, has just received an award from the British Computer Society for his distinguished research.

These activities bring the total amount of third party investment in the University's portfolio of companies to £20m so far this financial year.



## News

# £826k Awarded for Brain Science and Mental Health Research

**The Faculty of Medical and Health Sciences has been awarded £826,000 by the Medical Research Council (MRC) and Department of Health (DH), as part of a £5.3m package to fund novel research into brain science and build increased capacity for clinical trials.**

Of 326 applications received nationally, four of the 28 projects funded are based at the University - beating Oxford with three and Cambridge with two. Professor Matt Lambon-Ralph, Director of Clinical Neuroscience, said:

“These awards recognize that The University of Manchester is in the very top echelons of neuroscience and mental health research in the country. Importantly, all of our projects fuse basic sciences with clinical application and will make a significant difference to our understanding and treatment of stroke, dementia and mental illness.”

The projects awarded funding at The University of Manchester are:

- Dr Shaheen Hamdy's study into the ability of the brain to adapt to and compensate for conditions such as stroke
- Dr Nusrat Hussain's study of pre- and post-natal depression and infant growth in Manchester residents of Pakistani origin
- Dr Karina Lovell's trial of guided self-help for mild to moderate depression in primary care

- Dr Jennifer Shaw's trial of management for released prisoners with severe and enduring mental illness

Seven projects were also funded last year during the first round of the competition, totalling £1.25m. These included research into the way Alzheimer's disease develops, the prevention of relapse in people diagnosed with bipolar disorder, and ways of improving depression with modular treatment.

## What Makes Shoppers Tick?

**Shoppers in the Trafford Centre were given the chance to learn about the human brain in March, in a unique initiative designed to promote science to the public.**

Customers were able to take part in hands-on activities and scientific experiments to help demonstrate the workings of the grey matter, in an event organised by scientists in the Faculty of Life Sciences as part of Brain Awareness Week.

The researchers teamed up with pupils from Barlow RC High School in East Didsbury to devise a number of sensory

tests to engage the brain. “We tried to give the kids as blank a canvass as possible to come up with experiments that help make sense of the brain,” said organiser Dr Stuart Allan.

“The focus was on how the brain interprets what we see and feel but we also illustrated how it is put together, what it looks like and how much it weighs.”



Dr Allan and co-organiser Dr Ellen Poliakoff hope that, as well as being a fun event for shoppers, the exercise encouraged some of the schoolchildren who attended the event to think about careers in science.

Dr Poliakoff added: “There is an image problem with science but this event tried to show the kids that it's not all about white coats and grey beards!”

## News



Gerald Hayes (left) and Professor John Perkins.

**A Blue Plaque honouring the first Professors of Chemistry at Owens College, a forerunner of The University of Manchester, has been erected at historic Cobden House on Mosley Street.**

# Blue Plaque for Manchester's First Chemists

The names of acclaimed chemists Sir Henry Enfield Roscoe and Sir Edward Frankland now appear on the side of the building, which was home to Owens College when it opened in 1851.

Sir Henry Enfield Roscoe is famed for his isolation of the element 23 - Vanadium - in 1865. He is also credited with helping to develop the Bunsen Burner, introducing the 'flash' to photography and building Britain's first ever practical chemistry laboratory.

Sir Edward Frankland propounded the theory of Valency, pioneered water purification and was a co-discoverer of the helium in the sun through spectroscopy.

The plaque, sponsored by the Royal Society of Chemistry, was unveiled by Professor John Perkins, Vice-President and Dean of the Faculty of Engineering and Physical Sciences. It is one of eight throughout

Manchester which honour the pioneering work of the city's chemists, including William Henry in St Ann's Square and John Dalton on Faulkner Street.

Professor Perkins said: "The University of Manchester is extremely proud of its heritage, and in particular the scientists who helped lay the foundations for the pioneering research which we carry out today. We hope this plaque will serve as a reminder not only of the importance of Roscoe and Frankland's achievements at Owen's College, but the contribution they have made to Chemistry and science as a whole."

Gerald Hayes of the Royal Society of Chemistry said: "These plaques are for people who have made an important contribution to chemistry in either academia or industry, and for those who helped to establish Manchester as a centre for chemical education."

# Sexual Assault Referral Centre for Children

**Professionals and policy-makers in the field of sexual assault gathered at the St Mary's Sexual Assault Referral Centre's third annual conference earlier this month, to discuss the latest legal and medical issues relating to child sexual abuse.**

The conference took place at the Manchester Postgraduate Health Sciences Centre, and included a keynote speech by Dr Astrid Heger, an international authority on medical diagnoses of sexual assault and child abuse.

Dr Cath White of the School of Medicine, who is Clinical Director of the St Mary's Centre, said: "It is our intention to create a sexual assault referral centre (SARC) specifically for children here in Manchester. During the conference we learnt a lot from the knowledge and experience of experts,

and will use their best practice to ensure that the development of services for children in Manchester is comprehensive and of the highest quality."

The St. Mary's Centre is the UK's first sexual assault referral centre, and was established in 1986 to provide co-ordinated forensic, counselling and aftercare services to adults in Greater Manchester who have experienced rape or sexual assault. To date, it has seen almost 10 000 clients.

## News

# British Academics to Benefit from World's First National Text Mining Service

The National Centre for Text Mining (NaCTeM) is a collaboration between the Universities of Manchester, Liverpool and Salford, which will help academics to find the most relevant information returned from search engines.

Search engines return thousands of documents, but the difficulty for the user is to find those which are most personally relevant. Most of these searches have little concept of the meaning of words that is gained from the context of a sentence. By using natural language processing, text mining can discover this meaning and focus on specific needs of the user.

Detailed abstracts can then be compared and contrasted using data mining to discover patterns and associations that the human eye is more likely to miss. This has proved to be particularly useful in the fields of drug discovery and predictive toxicology.

Presenters at the launch included Dr Anne Trefethen (Deputy Director, e-Science Core Programme) and Professor Margaret King (University of Geneva), Professor Ray Larson (University of California, Berkeley), Professor Regan Moore (San Diego Supercomputer Center) and Professor Jun'ichi Tsujii (University of Tokyo). All are leaders in the field of informatics and computing.

Professor John Keane from the University's School of Informatics, and Co-Director of the National Centre for Text Mining commented: "The potential of text mining is virtually endless. In the future, databases could be populated with accurate, valid, exhaustive, rapidly updated data where users find what they want all the time; where drug discovery costs and development time are slashed and animal experimentation is reduced through early identification of unpromising paths."

**A new £1m initiative to help academics with their struggle against data deluge was launched in March.**

## Hands on Science

Manchester people had the chance to see science in action at a special Science Fair organized by Manchester Museum last month.

Nine different research groups from across the University helped visitors to the Museum to try out scientific experiments. One session was devoted to groups from local schools who jumped at the chance to try out some 'real' science, while another session allowed members of the public to have a go. All in all, around 250 people got involved.

Staff from the Museum and University Faculties and Schools, including Life Sciences and Earth Sciences, laid out stalls around the Museum covering subjects as diverse as the survival of dinosaurs to sexing flies!

Tim Manley, Marketing and Audience Development Manager at the Museum said: "Making science real to the public proved extremely rewarding and it is hoped to repeat the event again in 2006, showcasing interesting and excellent science being created in Manchester."



## News



# Has the Glass Ceiling Shattered?

**Marilyn Davidson, Professor of Managerial Psychology and Co-Director of The Centre for Diversity and Work Psychology at Manchester Business School, presented the keynote address at a conference to mark International Women's Day on Tuesday, 8 March.**

Speaking at the Council of Europe in Strasbourg, she presented a paper entitled 'Women in Management: Has the Glass Ceiling Shattered?' to an audience including the Secretary General, ambassadors from member countries, judges from the European Court of Human Rights and members of the European Parliament.

The paper referred to Professor Davidson's groundbreaking book 'Shattering the Glass Ceiling', published in 1992, which described the invisible barrier that appears to stop women entering higher managerial positions. Drawing on current global research including her own, she argued that despite more women entering management there is strong evidence of a continued glass ceiling.

In Britain for example, whilst 31% of all managers are women, they represent only 13% of Directors and earn less than men at every managerial level. Women are also concentrated in people-orientated categories such as personnel (60% female), teaching and nursing, and even in these professions men still predominate in senior positions.

Professor Davidson also pointed out that, according to the Harvard Business Review (2001), those Fortune 500 companies with the highest proportion of women executives reported much higher profits than other large companies. "It therefore makes business sense to recruit and utilise the most capable managers from the full available pool of talent," she concluded.

## Computer Pioneer Honoured with New Lab



(L-R) Sir Tony Hoare, Geoff Tootill, Professor Paul Layzell, Professor Chris Taylor

A former University scientist who helped pioneer the world's first stored program computer has been honoured with his own laboratory.

The newly-refurbished Tootill Teaching Laboratory in the School of Computer Science's Kilburn Building has been renamed after Geoff Tootill, who was assistant to Freddie Williams and Tom Kilburn on the ground-breaking project.

At 11.00am on 21 June, 1948 Geoff and Tom Kilburn realised they'd made history, when their small experimental machine - affectionately known as Baby - successfully executed a stored program to calculate the highest factor of a number. Geoff's laboratory notebook for June to

October 1948 still survives, and is a unique historic document.

The opening of the new lab on Tuesday, 5 April was attended by Geoff and colleagues from the School of Computer Science, and included a guest lecturer by Professor Sir Tony Hoare as part of the 2005 Computer Science Industrial Forum.

Professor Hilary Kahn, who worked closely with Tom Kilburn, said: "The team of pioneers of which Geoff was a key member made a major breakthrough in the history of computing. The record in his notebook as the Baby reached completion in June 1948 makes very exciting reading. We are very pleased to be able to commemorate his contribution in this way."

## News

# New Generation of Pharmacists to Tackle Aids Epidemic

**The University of Manchester is founding a school of pharmacy in Malawi – a country that has only 60 pharmacists serving a population of 10 million and is in the grip of an uncontrolled AIDS/HIV epidemic.**

The Global Fund for HIV has provided a package of aid for the country, but without the school there will be too few pharmacists to distribute the drugs.

Dr Brian Lockwood, senior lecturer at the University's School of Pharmacy and Pharmaceutical Sciences, has been invited to set up a College of Pharmacy at the University of Malawi.

Dr Lockwood said: "The College, which will take its first students in January 2006, will run courses alongside the College of Medicine to specifically address the problems caused by the HIV/AIDS epidemic.

"There is also a large incidence of tropical disease, requiring continual intervention. In addition our graduates will need to educate

the local population about the indiscriminate supply and widespread use of single dose medicines that are commercially available but inadequate against disease and can lead to resistant infections."

He added: "There is a long-standing use of traditional Malawi plant medicines, especially in rural areas. These may be beneficial but no regard has been paid to adverse effects and reactions against conventional medicines."

Academic staff will teach the first and second year students in conjunction with medical students in a number of foundation courses, while specialist pharmacists will teach the third and fourth year students. The students will also have practice placements in hospital

and community pharmacies, the country's Central Medical Stores and rural health centres, where they will share a decision making role with medical students.

The Malawi Pharmaceutical Association, the country's professional development organisation, the Pharmacy Medicines and Poisons Board, which administers pre-registration training, and the Ministry of Health have been involved in discussions for establishing the College.

Dr Lockwood said: "This promises to be an exciting and interesting mission with great benefits for what is one of Africa's poorest countries."

## Dramatic Piece for Music and Drama

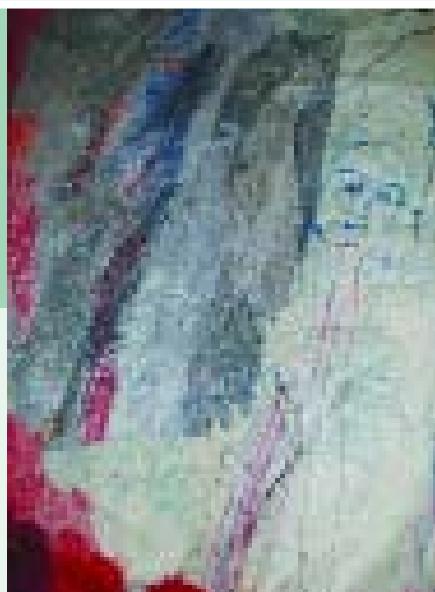
A new textile work by renowned international artist Alice Kettle was unveiled in the University's Martin Harris Building, Bridgeford Street in April. The work will be on permanent display in the foyer of the building, which is home to Music and Drama.

Alice Kettle is a major British textile artist. Her work is well-known to people visiting the University's Whitworth Art Gallery where her magnificent Three Caryatids can be seen.

The new work, entitled Red and Blue Movement in Three, consists of three thematically-linked pieces, designed specifically for the foyer space of The Martin Harris Building.

Professor John Casken, Head of the former School of Music and Drama, came up with the idea of approaching Alice Kettle about the possibility of a new work for the foyer of Music and Drama's new premises. Professor Casken commented: "I was convinced that Alice's work would be perfect for the foyer of our new premises, and in conversation with the artist, we discussed the use of the space as a starting point for the new work. Creative forms, the nature of composing in its broadest sense, and the shared language of different forms of expression were key elements Alice and I discussed as she began working on the piece."

Alice commented: "The piece is a response to this special building, and a



reflection of it. I wanted to suggest movement into the depth of a space, a kind of volatile energy across it, and to complement the integrity of the strong architecture, to make links across spaces which are dynamic in the juxtaposition of sight lines and walkways and walls."

## News



**An innovative prototype website which will make it easier for patients to find out information about their GP has just been launched by the University-based National Primary Care Research and Development Centre (NPCRDC).**

# Doctors on the Web

YourGuidetoGeneralPractice.org.uk is part of a research project which is looking at the best way to present useful information about primary care services to patients. The research is being carried out by the NPCRDC and the Primary Care Group of Swansea University's Clinical School.

The project is being led by Professor Martin Marshall from the University's School of Medicine who said: "This has been a really exciting and innovative project, led by patients in partnership with their GP practice, staff and local primary care managers. The website and leaflet give patients useful information about their local practices and presents this in an attractive and accessible way.

"We're keen to stress that this is part of a research project, it is small scale and it is still early days, so this guide shouldn't be used as a tool to judge practices.

However, we do believe that this guide points the way forward for other GP practices who want to provide more information for their patients about the services they provide."

Elizabeth Barrett a GP from Shires Heath Care practice in North Eastern Derbyshire Primary Care Trust commented: "It has helped us to see our own organisation through new eyes. The initial fear of being compared and contrasted and having to go public with our comparative performance has been overcome. The best outcome is that we feel proud of ourselves, but still motivated to do better."



[www.YourGuidetoGeneralPractice.org.uk](http://www.YourGuidetoGeneralPractice.org.uk)

# Esteemed Art Historian at Cultural Theory Institute



Art historian Professor T.J. Clark of the University of California, Berkeley, concluded the Cultural Theory Institute's Culture and Democracy lecture series in March, with a talk entitled 'Culture and Spectacle'. He was welcomed by Amelia Jones, Pilkington Chair and Professor of Art History and Visual Studies at the University, and examined media, culture and politics in current affairs in the light of the events of September 11, 2001.

The lecture series was organised by the CTI's Culture and Democracy committee,

led by Ken Hirschkop, Professor of English and American Studies. Since it began in Spring 2004 it has offered a diverse range of lectures by renowned cultural theorists across many disciplines.

The Institute's next lecture series will begin on 31 May with a conversation between Terry Eagleton, Professor of Cultural Theory in the Department of English and American Studies, and Nick Thoburn from the School of Social Sciences. For more information please contact [cti@manchester.ac.uk](mailto:cti@manchester.ac.uk).



[www.cti.man.ac.uk](http://www.cti.man.ac.uk)

(L - R) Professor Amelia Jones, Professor T.J. Clark and Dr Lisa Adkins, Director of the CTI.

## News



Professor Roger Davey gets that September feeling

# Seasonal Success Story

A group of University chemists have produced a 2005 calendar to raise money for charity.

Produced by the Colloids, Crystals and Interfaces Group in the School of Chemical Engineering and Analytical Science, it has proved to be a resounding success. Of the 100 produced all but ten have now been sold, raising £350 for cancer research.

Each member of the group was allotted a month, and charged to come up with a

theme for their picture. Everybody entered into the spirit of things and brought along an outfit for the photo shoot, with Professor Roger Davey posing as a school boy for September and Professor Gordon Tiddy in 'glam rock Christmas' mode for December.

Other themes featured include love, Saints' days, the Manchester weather and CCI's take on Charlie's Angels. The calendar, which costs £5 is available from reception in The Mill building.

# IP Awareness

**In today's knowledge-based society the protection of intellectual property is no longer just a matter for lawyers, patent agents and technology transfer professionals. The University's intellectual property and commercialisation company UMIP has therefore introduced a rolling programme of ten awareness seminars, to help academics and their colleagues become 'IP literate'.**

Chief Executive of UMIP Clive Rowland said: "Intellectual property is at the heart of the interfaces between staff, students, collaborating companies and sponsors of all types. Students being sponsored by a firm, researchers engaged in collaborative R&D and academics performing consultancy all need a good awareness of IP terminology, to be clear about the different forms IP can take and the various rights associated with them.

"Issues like infringements of confidentiality obligations and others' IP can be serious matters for researchers personally, as well as for the University. Knowledge of some

basic rules and a general understanding of IP can significantly increase their level of involvement in IP discussions and improve their chances of avoiding pitfalls."

The seminar programme will run about every six weeks throughout the year, and will tackle such issues as who owns the ideas and data arising from research collaborations; how academics can protect their work when discussing it with others and using the Internet to communicate findings or deliver courses.

There will be parallel sessions for Science and Technology researchers and those in

Humanities, and most will feature invited speakers. The sessions will concentrate mainly on practical aspects of intellectual property, and will also advise those interested in enterprise activities such as setting up spin-out companies or licensing innovations.

UMIP will also be issuing a series of Researchers' Guides on subjects including IP and confidentiality, spin-out companies and licensing. For further details on all these activities please contact [Lorraine.Joseph.Seminars@umip.com](mailto:Lorraine.Joseph.Seminars@umip.com).

## Profile

“  
**The world has the  
 resources to eliminate  
 poverty – so let's do it.**  
 ”

# Hulme's Hopes

**In May of last year Gordon Brown  
 launched the Chronic Poverty Report,  
 which he hailed as, “A landmark report.  
 [...]A challenge to any complacency,”  
 and “a demand for urgent action.”**



The University's Chronic Poverty Research Centre (CPRC), which is funded by the Department for International Development, produced the data that painted a picture of around 400 million people trapped in poverty worldwide. They are often hungry, illiterate, socially isolated and/or economically exploited. The CPRC also works with advocacy, human rights groups and a wide variety of non-governmental agencies to seek ways forward.

Its Director Professor David Hulme is a listener, attentive to the perceptions and thoughts of those he describes as 'down but not out'. "The key to understanding poverty is to listen to what poor people say," he says, and the report is therefore studded with human case studies; like the desperate decline of Maymana and Mofizul, brought about by illness and lack of access to services in rural Bangladesh.

David does much of his fieldwork there, and despite the country's problems, reports that things are getting much better. While the devastating floods of

1988 took years to recover from, similar conditions in 1998 were overcome within months. There are signs of economic growth, women play an increasing part in public life, and David sees a lot of hope in a country once described by Henry Kissinger as 'a basket case'.

Raised on a Liverpool council estate he won a scholarship to Merchant Taylors School, Crosby, and then to Cambridge to specialise in Physics. He soon realised that he wasn't going to produce Hulme's theorem in the Natural Sciences however, and switched to Geography. This was a stroke of serendipity as social sciences in the Seventies were increasingly mathematics-orientated, and he had A and AS levels in Maths.

A study visit to Central America gave David a taste for rural development in the tropics. A VSO-stint as a secondary school teacher in the backlands of Papua New Guinea followed, where he helped build the school with hand-sawn logs and grass roofing. At the same time his wife, Georgina, was

teaching art, running a school meals service (with the food cooked by the children) and treating outbreaks of scabies!

David then spent another five years teaching in the Papua New Guinea Administrative Staff College, training rural development project officers and working at weekends on his PhD. Twenty years ago he came to Manchester on a one-year contract and never left, apart from a six-month stint in Malawi and those frequent listening visits to Sri Lanka, Bangladesh and East Asia.

Since the late 1950s the School of Environment and Development had offered a public administration course for overseas officials run by the charismatic Australian Arthur Livingstone. In 1987 this was re-named the Institute for Development Policy and Management (IDPM), which David directed for five years in the Nineties. With over 60 staff members, it now runs 16 Masters' programmes and has over 70 doctoral students.





Within IDPM, David also co-leads the ESRC-funded Global Poverty Research Group, a joint project with Oxford University which explores the ways in which multi-disciplinary analysis can contribute to the understanding of poverty.

So, after the public and political acclaim for the Chronic Poverty Report, what does the future hold for Professor Hulme? Foremost in his mind is the Faculty of Humanities' bid to the President's Strategic Investment Fund, for £5 million to create a World Poverty Institute at the University.

This would be an international leader in understanding how to reduce deprivation and social exclusion, not just in third world rural communities but also pockets of extreme urban poverty in areas including the North West of England. "The world has the resources to eliminate poverty – so let's do it," is David's dynamic approach.

On the personal front, he has a major Leverhulme Research Fellowship lined up which will enable him to review his

work to date in the context of a contemporary history of global poverty and poverty reduction. To be subtitled "Compassion and Self-interest," it will define the world in which he works.

Certainly his self-interest in mountain biking and fell walking would be difficult to indulge in Bangladesh. But David Hulme's one year here which turned into 20 may well see the University become the leading academic institution in the fight against severe deprivation, in a world which has the knowledge and resources to eradicate it.

## CV

### Name

Professor David Hulme, MA PhD

### Position

Director of the Chronic Poverty Research Centre

Co-director the ESRC Global Poverty Research Group

### Education

1971-1974  
University of Cambridge

1981-1984  
James Cook University of North Queensland

### Career History

1975 - 1977  
VSO High School Teacher,  
Papua New Guinea

1979 - 1984  
Lecturer and Senior Lecturer in Rural Development, Administrative College,  
Papua New Guinea

1985 - date  
Lecturer, Senior Lecturer (1991),  
Reader (1992) and Professor (1994)  
of Development Studies,  
The University of Manchester

### Other achievements

- Council Member, Development Studies Association (1986 - 1990, 1992 - 1996 and 2000 - 2002)
- Member of the Advisory Council, Centre for the Study of African Economies (University of Oxford)
- Member of the Advisory Council, Institute of Social Studies (The Hague)

## Enterprise

# Manchester Science Enterprise Centre



MSEC's Director Peter Winter

The latest intake of Enterprise Fellows: (L – R) Shima Barakat, Rob Phillips, Jon Styles, Carol Birchmore

**Manchester Science Enterprise Centre (MSEC) is one of twelve Science Enterprise Centres across the country, and was set up with Government funds in 2000 by The University of Manchester and Manchester Metropolitan University. Its vision is to empower graduates and undergraduates to exploit knowledge and ideas commercially, and provide them with an opportunity to engage in enterprise during their time at University.**

The Centre offers programmes at undergraduate and postgraduate level, and has pioneered a unique Master of Enterprise (MEnt) degree which often results in the creation of a new business venture. Its students are provided with a mentored, practical environment in a purpose-designed Business Creation Unit, where they can develop their entrepreneurial skills and business ideas.

Undergraduate units include Entrepreneurial Skills, Tools and Techniques for Enterprise, Advanced Technology Transfer, Technology

Enterprise (with Tools and Techniques) and Enterprise Strategy and Marketing. The Centre also offers Graduate Development Workshops on Starting a Business, Creating Ideas and Networking, and Corporate Training Programmes including Core Innovation, Enterprise Insight and Project Development.

Subscription to MSEC's programmes has grown rapidly since they started in 2001, and the Centre attracted over 800 students last year. It is now diversifying on its initial base in science and engineering to embrace a full range of

knowledge activities, and the first enterprise units will be offered in the Faculty of Humanities in the next academic year.

That MSEC is recognised by its peers as the leader in the field is all thanks to the people involved, according to Director Peter Winter. "We have assembled a delivery team that combines experience in industry and commerce with a real enthusiasm for excellence in teaching," he says, "all its members have actually spent longer in the worlds of industry and commerce than in academia."

## Enterprise

The introduction of science-enterprise into the academic curriculum has produced a nationwide demand for teachers with both experience of technology transfer and an understanding of the academic world. Another of MSEC's ventures has therefore been to develop an Enterprise Teaching Fellowship Scheme, funded by the Office of Science and Technology, which helps meet this need by training suitable individuals.

The scheme was launched in 2002 and its first three participants are now employed by MSEC as Enterprise Academics. Four candidates were selected for the second intake in September 2004, and each has been encouraged to remain involved with their own business and technology transfer projects to help inform their teaching in this area. The programme is now being accredited nationally by the Staff and Educational Development Agency (SEDA), as part of its Professional Development Framework Programme.

Now well into its fifth year, the Centre continues to go from strength to strength, and having joined in 2000 as Business Development Manager Peter Winter was appointed as its Director in August last year. Before joining MSEC he spent over 30 years in industry, and has successfully developed a suite of undergraduate programmes specialising in finance, business-planning and risk for start-up businesses.

The next exciting project for the team will be the launch of a new campus-wide venture competition in September 2005, which will provide a platform for all the University's entrepreneurs to shine. "Essentially, we bridge the gap between academia and the commercial world," concludes Peter, "to help ensure that Manchester graduates are equipped to truly realise their knowledge and potential."



The team at Morphogenesis



Wai Lau of Information Prophets

### Budding Businesses

In the first three years of the MEnt programme, MSEC has helped create more than 25 new businesses, including:

#### Morphogenesis Ltd – Ben Turney

Ben was a student on the first MEnt programme run by MSEC in 2001/02. Having graduated from UMIST with a 2:1 in Management /IT, he registered on the MEnt in the Department of Computer Science at The University of Manchester.

Ben began by working on a project that had initially been developed by AEA Technology Ltd., but during the course began to develop his own ideas for a business start-up. Once he had completed the MEnt he set up a web development business, BlackBox Studios, in the University's Incubator Building. The company has grown considerably and developed expertise and interests in other associated areas, now having cross-holdings in five other companies and employing 12 people.

#### Ares Technology Research Ltd – Dave Teehan

Dave was an experienced scientist working at Daresbury Laboratory when he joined the MEnt programme in UMIST's Department of Physics, to investigate the commercial potential of an idea he had had. The result was Ares Technology Research, based at Daresbury International Science and Technology Park in Warrington, which supplies advanced instruments for use in lab experiments around the world.

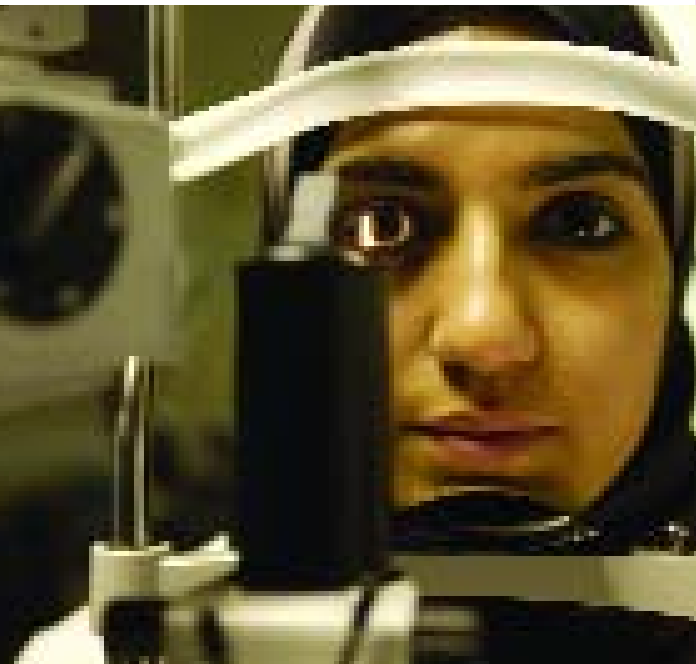
The company is hoping to achieve a turnover of £500,000 in its second year, and to become the world's leading supplier of research instruments for use at ultra- and extremely high vacuum levels.

#### Information Prophets – Wai Lau

Information Prophets is another Physics-based business to come out of the MEnt programme, founded by Wai Chiu Lau and his supervisor Klaus Gerboth. It develops neural-network based programmes for analysing gas, water and electricity consumption in buildings.

The company's system will pick up the slightest changes in operation and help clients avoid expensive disasters, like burst pipes and system failures. It has already secured a £20,000 SMART award to help develop its technology, and last year won the £10K MSEC Enterprise Award sponsored by Manchester Science Park.

## Research



# New Contact Lenses Cut Risk of Infection

**Research carried out in the Faculty of Life Sciences has suggested that sleeping in contact lenses leads to an increased chance of severe eye infection, but that new-generation lenses help cut that risk dramatically.**

Optometrist Dr Philip Morgan led the year-long study of patients attending the Manchester Royal Eye Hospital, which found that wearers who failed to remove their lenses before bed-time were more likely to develop keratitis than those who routinely removed them.

But the research also found that the type of contact lens worn had a significant effect on a person's chances of developing an infection. People who slept in hydrogel lenses were five times more likely to develop keratitis than those sleeping in new silicone hydrogel lenses.

No difference between the type of lens worn and the risk of infection was found for normal daily wear.

Dr Philip Morgan's research was published in the British Journal of Ophthalmology last month. He said: "Patients coming to the hospital with acute eye problems were asked to supply details of lens type and pattern of wear, including whether they slept in their lenses. It was shown that the risk of severe keratitis was increased when lenses were slept in, and that this risk varied according to the type of lens worn. Those who choose to sleep in lenses should be advised to wear silicone hydrogel lenses."

[www.manchester.ac.uk/lifesciences](http://www.manchester.ac.uk/lifesciences)

**Researchers in the School of Medicine are studying the relationship of the biology of the nervous system to generalised anxiety disorder (GAD) and behavioural problems like anti-social personality disorder (ASPD).**

## Anxiety Study

The £1.3m MRC-sponsored study will use recent advances in magnetic resonance imaging (MRI scanning) to observe the effect of brain chemicals like serotonin on brain function, with the aim of finding effective treatments for anxiety and anti-social behaviour. It is led by Professor Bill Deakin and Dr Ian Anderson of the Neuroscience and Psychiatry Unit, and will run until summer 2007.

Disorders like GAD are caused by changes in the activity of the brain circuits involved in anxiety, influenced by abnormalities in

brain serotonin. Conditions like ASPD may be the reverse side of the coin; it is already known that the brain activity of people with problems like this differs from healthy volunteers, and the team believes this may also be due to subtle disturbances in the brain's serotonin function.

The researchers will therefore use MRI techniques to watch the brain functioning during 'impulse and reward' tasks in healthy, anxious and anti-social subjects, to observe differences and find out how they are affected by changes in serotonin

activity. They are looking for male volunteers aged 18 – 60 who are either healthy or suffering from excessive anxiety to participate in the trial.

Participants will be asked to attend Manchester Royal Infirmary for three consultations, with up to £115 reimbursement available for time and travel commitments. Anyone interested in becoming involved should call the team on 275 7670 or email [npuvols@fs1.scg.man.ac.uk](mailto:npuvols@fs1.scg.man.ac.uk).

[www.manchester.ac.uk/medicine](http://www.manchester.ac.uk/medicine)

## Students

# Inside Track for Media Hopefuls

More than 3,000 media hopefuls queued around the GMex Centre for the recent Manchester Media Careers Information Day, organised by the Business, Careers & Community Division (BCCD) in collaboration with major media companies including the BBC, ITV and The Independent.

The event provided students and graduates with the opportunity to meet media professionals and get a foot on the inside track in this extremely competitive sector. Exhibitors ranged from Channel 4 and Hot Animation (creators of Bob the Builder) to Manchester's Key 103 radio station, as well as a host of small independent companies and training providers.

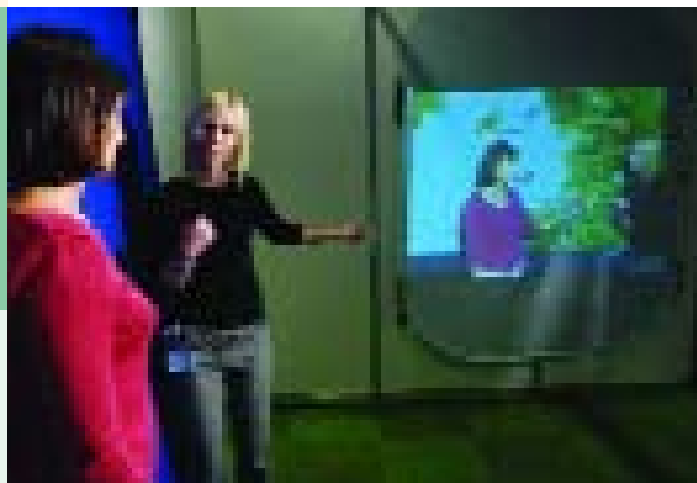
In addition to gaining handy careers advice, delegates had the chance to attend 20 industry-led seminars,

involving around 100 guest speakers and covering topics including Scriptwriting, Make-Up, Design and Costume, Presenting, Researching and DJ-ing.

The 'In Conversation' sessions allowed visitors to quiz some of the industry's familiar faces in an intimate 'chat show' set-up, including Radio 4's Jenni Murray and weatherman Fred Talbot. Visitors could even have a go at stepping into Fred's shoes to present the weather themselves.

Other hands-on activities included sports commentary with BBC Sport and a DJ Masterclass by Galaxy's Slammin Boys, and BBC's Managing Editor of News-gathering ran a special exhibition looking at the live coverage of the Asian Tsunami disaster.

Anna Lomas from the BCCD said: "Our national partners judged this the most



successful media careers event held in the UK in recent years. It demonstrates that Manchester really is challenging London's status as a media city."

The BCCD offers a full range of information for students and graduates keen to get a foothold in the media and Manchester's creative sector, and its flagship programme SPICE (Student and Graduate Placements and Information in Creative Enterprises) provides hundreds of placement and project work opportunities. For further information please visit the address below.

[www.spiceplacements.com](http://www.spiceplacements.com)

# Paddles Up!

The Universities of Manchester and Salford plan to give Oxbridge a run for their money when they go head to head along the Manchester Ship Canal in the Two Cities Boat Race on Sunday, 8 May.

The event is the 34th of its kind, but this year the universities have vowed to make it bigger and better than ever with monies raised through sponsorship being shared between three good causes.

The seven-event regatta, which will include both ladies and mens events, will culminate with the flagship Mens Senior Eight, designed to separate the men from the boys in a nail-biting finish to the day. This year's event will also see Dragon Boat Races for the first time –

which promises plenty of fast and furious fun!

Event organisers are also encouraging the general public to come along to support the event. Salford University Press and PR Manager, Rachel Conway said: "We are urging people to come along to show their support for these two great universities from two great cities. We have a fantastic day planned with additional entertainment and refreshments lining the banks of the racecourse. I'm sure spectators will really enter into the spirit of things and that a lot of fun will be had by all."

Admission to the boat race which takes place on Salford Quays is free and the fun begins at 10am on Sunday, 8 May.

[www.twocitiesboatrace.co.uk](http://www.twocitiesboatrace.co.uk)



## People



**Professor Ian Horrocks of the School of Computer Science has been awarded the 2005 Roger Needham Award by the British Computer Society (BCS).**

# 'Roger Needham Award' Success

The award, sponsored by Microsoft, recognises distinguished research contributions in computer science by UK-based researchers, within ten years of their PhD. It is named in honour of Professor Roger Needham who died in 2003, and was Professor of Computer Systems at The University of Cambridge and Managing Director of Microsoft Research Limited.

This year the award has been made for Professor Horrocks' work on the Semantic Web. This is set to revolutionise the Internet by automatically enhancing web pages with descriptions of their content, using his own 'FaCT' (Fast Classification of Terminologies) Description Logic classifier.

David Clarke, Chief Executive of the BCS, commented: "Ian's PhD changed the whole

approach to optimised automated reasoning, and his 'FaCT' system has become the benchmark for the community."

Professor Horrocks commented: "I am very happy to receive such a prestigious award, and one that bears the name of such a distinguished computer scientist.

"Its recognition of the research contribution made by the Description Logic community in general, and by colleagues in the School of Computer Science at Manchester in particular, is also very important to me. My own work was inspired by and builds on the work of many talented researchers, to whom I owe a huge debt of gratitude."

[www.cs.man.ac.uk/~horrocks](http://www.cs.man.ac.uk/~horrocks)

## Healthcare Computing Recognition



The annual Healthcare Computing Conference (HC2005) was held in Harrogate in mid March. The event is the UK's most prestigious health and IT conference and exhibition and the largest and most comprehensive in Europe, attracting over 1000 delegates from as far afield as Canada and Australia and a further 3000 exhibition attendees.

The theme this year was change management in the health service, and the programme included a presentation from the School of Informatics' Dr Donal Flynn and research student Hani Makki entitled 'Patient Perspectives and Usage of a Primary Care pilot e-Booking System'.

The School's Professor Bernard Richards was also presented with a plaque at the conference on behalf of the British Computer Society's Health Informatics Forum, for his services to health informatics. Professor Richards has previously chaired the programme committee for the HC Conference and the Health Informatics

Committee. He has dedicated himself for many years to the introduction of IT into the Health Service for the benefit of patients, including the world's first mother and baby database and an expert system for open-heart surgery.

Professor Richards said: "I am delighted to receive this award, and would like to pay tribute to the colleagues, doctors, and nurses who have contributed to my success and made it possible." He has also recently been awarded another unique plaque by the International Medical Informatics Association (IMIA) for being the only person in the world to have presented papers at all ten MEDINFO World Conferences.

The conference also featured keynote speeches by the President of the International Medical Informatics Association Professor Nancy Lorenzi, the IT in Health 'Czar' Richard Granger and the Government's Chief Information Officer Ian Watmore.

## People

# Leverhulme Trust Major Research Fellowships

## Two academics from the University have received Leverhulme Trust Major Research Fellowships - one of the most prestigious research awards in the UK.

Professor Hillel Steiner's research project, 'The Just Price', will allow him to study the philosophical thought that goods and services have a natural price which is fair and that charging a higher price is unjust. He commented: "There have long been several theories behind what makes a price fair. My research aims to look at the conceptual structure of these theories and to see how they're connected to broader accounts of distributive justice."

Professor David Hulme, Director of the Chronic Poverty Research Centre at the University has been successful in securing a Research Fellowship to write a book about what's happening on a global level about poverty reduction.

The book will be based on research undertaken during the last 10 years both within institutions in the UK and abroad and in Africa and Asia, and will provide an historical analysis of the processes that

have led to poverty being socially constituted as a global problem. He hopes to examine why compassion and self interest are shaping global poverty reduction, with the emphasis on worldwide governments and multi-lateral institutions.

See the *Profile* on page 16 for more about Professor Hulme's work.

## Silver Service

Dr Eric McInnes, a lecturer in the School of Chemistry, has been awarded the International EPR (Electron Paramagnetic Resonance) Society's Silver Medal for the Young Investigator of 2005.

Dr McInnes is only the second UK recipient of the long-standing and prestigious international award, and is the first UK chemist to receive the honour.

The award was made in recognition of his pioneering work using Electron Paramagnetic Resonance Spectroscopy, to understand the electronic structure of a new class of metal-containing compounds. These compounds raise the

possibility of a vast increase in the density of information that could be stored on a magnetic disc or tape, meaning a cassette could run for 150 years rather than 90 minutes.

Dr McInnes is co-director of the EPSRC National Centre for EPR Spectroscopy, located in the School of Chemistry. He was congratulated by Professor Tsvetkov who led the search committee for the award at a recent Royal Society of Chemistry International EPR meeting in Bath, and will be officially presented with a medal later in the year.



Dr McInnes (left) being congratulated by Professor Tsvetkov

## Community



**March 9 was national Take Your Daughter to Work Day, intended to give girls aged 14 – 16 an idea of the career options and day to day experiences available in different workplaces.**

# Like Mother, Like Daughter?

Staff across the University brought their daughters with them on the day, among them Alison Firth, Library Development Officer at the John Rylands' University Library.

"I wanted to introduce my daughter Helen to the world of work," explained Alison, "and help her to start thinking about future career options. A day like this is an ideal way for her to get a taste of a role, which she can compare with other work experience opportunities."

14 year-old Helen is a year 9 student at Manchester High School for Girls, where she has just taken her options. Although she's a long way from knowing what kind of career she might pursue, she found the day a useful starting point – as well as giving her great insights into what mum does all day!

Her first task of opening the morning's mail revealed a donation of £5000 from the Alan Evans Memorial Trust, as well as an application

to join the Friends of the JRULM. Helen also helped Alison prioritise and respond to emails and attended a finance meeting, before taking a well-earned tea break.

After dealing with the rest of the e-mails and helping photocopy and distribute some papers, Helen enjoyed lunch in the Schunk Building's vegetarian café and was able to have a quick look around the central campus. In the afternoon she was able to squeeze in a quick interview with UniLife, before dashing off to meet Head Librarian Bill Simpson.

Although she had to leave at 4pm to do her paper round, Helen felt she had got a good idea of an average working day. "It's not a bad job, I wouldn't mind doing it," she conceded, although she wasn't sure about all those meetings....



Ian Barker (far L) and Dr Olwen McNamara (far R) with: Donna Leicester with Judith Albiston from Chorlton Park Primary School, Vicki Ogden with Augusta Reteif from Claremont Primary School, and Jasper Mehmet with Susan Parker from Audenshaw Primary School.

# Top of the Class

**A recent certificate presentation at the Centre for Educational Leadership marked the successful collaboration between the University and Primary Schools as part of The University of Manchester Primary Initial Teacher Training Partnership.**

The presentation of the certificates, which were produced by the Business, Careers & Community Division, was made during a training day for more than 100 teachers from partnership schools.

They were preparing for their role as school-based mentors and met with the trainee teachers they will support. The day was organised by Ian Barker, the Primary Partnership Development Advisor, who was headteacher of a partnership school in Rochdale for 17 years before he took on his present role in January of this year.

Programme Director Dr Olwen McNamara, said: "The quality of the school-based training is a great strength of the programme, which is at present the only Grade A primary training programme in the North West. The high quality of advice, support and guidance provided by colleagues in more than 100 partnership schools across Greater Manchester and into Lancashire and Cheshire contributes centrally to this success."



## Community

# Armitage Centre Plays Host to Local Primary Schools

Teams from ten primary schools across Greater Manchester recently battled it out at a football and 'Hi Five' sports tournament held at the University's Armitage Centre in Fallowfield.

The teams were all sponsored by the University and received sports kit and equipment bearing the University logo earlier in the year, as part of the Business, Careers & Community Division's (BCCD) Primary Vision initiative. Students from the University's Sports Volunteer Scheme acted as referees and line officials on the day, and participating schools received medals and certificates of achievement.

James Watmough, the Sport Development Officer who coordinated the Volunteers, said: "This was a great chance for local primary school kids to participate and enjoy playing sport against other schools. It also gave the children an opportunity to experience the University's superb facilities."

Patrick Johnson, BCCD's Head of Diversity and Pre-Entry, added: "We are committed to providing new opportunities for primary schools to become engaged with the University. This event helps to raise awareness of the University and hopefully the aspirations of the pupils taking part, and also demonstrates our commitment to the local community to teachers and parents."



# Volunteering Makes a Big Difference

Manchester Student Volunteers (MSV) was recently nominated by community groups in Greater Manchester for a Big Difference Award, organised by The Big Life Company which owns The Big Issue. The group was one of just three community-focused groups to be short-listed in the Public Sector Organisations category.

MSV is managed by the Business, Careers & Community Division (BCCD), and links hundreds of students from the University with local community groups through their involvement in volunteering projects.

MSV Manager Andrea Rannard attended the awards ceremony, which took place at the Palace Hotel. She said: "It is fantastic that MSV is recognised as making a significant contribution to the community by the local not-for-profit organisations it seeks to help. Being short-listed for a Big Difference Award is particularly encouraging, as we are proud of our links and work within the local community."

To find out more information about Manchester Student Volunteers, please contact Andrea Rannard on 0161 275 2828 or email [Andrea.Rannard@manchester.ac.uk](mailto:Andrea.Rannard@manchester.ac.uk)



MSV Manager Andrea Rannard with her finalist award

# What's On



## The Whitworth Art Gallery

### DISPLAYS/COLLECTIONS

**The Wages of Sin and Virtue's Reward** Moral Prints in the Age of Dürer, to 6 November

Woodcuts, engravings, etchings and illustrated books from the collections of the University of Manchester in the Whitworth Art Gallery and the John Rylands Library.

This exhibition highlights the moral messages communicated to people of the late Middle Ages and early Reformation through the medium of prints published in Northern Europe.

**The Object of Encounter Aura and Authenticity**, to February 2006

The first in a series of three annual exhibitions devised to explore the effects of interpretation and display methods on visitors' responses to art works. The series of three exhibitions have been organised in collaboration with students and staff of the Centre for Museology in the School of Arts, Histories and Cultures at The University of Manchester.

### TOURS AND EVENTS

Every Saturday at 2pm there is either an Exhibition Tour or an Eyeopener Tour.

**Whitworth Art Gallery**, Oxford Road, 0161 275 7450 [www.whitworth@man.ac.uk](http://www.whitworth@man.ac.uk)  
 Opening hours Mon to Sat 10am - 5pm, Sun 2pm - 5 pm FREE Admission  
 Gallery Café 0161 275 7497 The café sells a selection of drinks and light meals.  
 Gallery Shop 0161 275 7498 The bookshop stocks a range of art and design books, cards and gifts.  
 Collection Exhibitions Archive Now Online. The Whitworth's online 'Collections Catalogue' now allows you to browse and search selected exhibitions held at the Gallery over the past 10 years. Follow the link from [www.whitworth.man.ac.uk](http://www.whitworth.man.ac.uk)

## Contact Theatre

Contact, Chinese Arts Centre & Wai Yin Chinese Women's Centre

### EAST

In partnership with the Chinese Art Gallery and the Wai Yin Chinese Women's Centre, EAST is a rare and original bilingual performance by East Asian young people.  
*Sat 16 Apr 2005, Free*

By Billy Cowan & Directed by Natalie Wilson  
**SMILIN' THROUGH**

Contact and Birmingham Repertory Theatre Company in association with Truant Company and queerupnorth

Peggy has suspected for a while that her son is gay. But when Kyle comes out, she is disgusted, and wants him out of the house and out of her life.

Reflecting the political landscape of the troubles in Northern Ireland just as a peace agreement is announced, Smilin' Through combines biting comedy with shocking political insight.

A dark comedy, which will wrench your heart while making you laugh out loud, Smilin' Through is a sexy, outrageous response to politicians and prudes.

*Thu 5 May 2005 - Sat 14 May 2005,  
 All tickets £5 on Monday 9 May,  
 Tuesday 10 May BSL Signed Performance*

**Contact Theatre**, Oxford Road, Manchester  
 Tickets/Info: 0161 274 0600

For information on other events please visit our website [www.contact-theatre.org](http://www.contact-theatre.org)

A limited number of tickets are available from just £4 on the day from the Ticket Office between 11am - 4pm daily.

## Tabley House

The University of Manchester's Stately Home. Small conference and meeting rooms available year-round. Licensed for weddings and baby-naming ceremonies.

### Tabley House

Knutsford, Cheshire, WA16 0HB  
 Tel: 01565 750151 [www.tableyhouse.co.uk](http://www.tableyhouse.co.uk)  
 email [inquiries@tableyhouse.co.uk](mailto:inquiries@tableyhouse.co.uk)

## Chaplaincies

### St Peter's House Chaplaincy

SUNDAY WORSHIP  
 10.00am Group Work  
 11.15am Morning Worship  
 6.30pm Evening Worship (Term-time only)  
 FOYER 10am - 4pm

An area where students and staff can relax and meet friends. A tea/coffee machine is available.

Chaplains also available Monday to Friday  
 Floor B, Room B25, Renold Building  
 0161 200 2522

Precinct Centre 0161 275 2894  
 email [sph.reception@manchester.ac.uk](mailto:sph.reception@manchester.ac.uk)

### Avila House RC Chaplaincy (next to the Holy Name Church)

Mass Times  
 Mon - Fri 1.05 pm (term-time only)  
 Oxford Road 0161 275 6999/273 1456

**Mosque:** Sackville Street Building  
**Prayer Room:** Renold Building B26

# Music at Manchester

## THE WALTER CARROLL LUNCHTIME CONCERTS AND RECITALS

1.10pm Cosmo Rodewald Concert Hall

Thursday 28 April

The McFarlane Quartet,

Clare McFarlane violin

Julia Hanson violin

Richard Williamson viola

Christopher Hoyle cello

Haydn Quartet No1 in G Op 77

Janacek Quartet No1 'The Kroutzer Sonat'

## DEPARTMENT CONCERTS

7.30pm The Cosmo Rodewald Concert Hall  
FREE

Friday 29 April

### Composers Concert

New works by student composers from the Department of Music

Friday 13 May

### Proctor-Gregg Awards

A public recital given by students from the Department of Music

## School of Music and Drama

Bridgeford Street, 0161 275 8950/1

<http://www.art.man.ac.uk/MUSIC>



## Manchester Museum

Fridays (during term time), 11am -12 pm

### Magic Carpet

Storytelling and story making for the under fives.

Saturday 30 April, 1.30 to 2.30

### Amazon Journey FREE

A chance to see up close the amazing diversity of creatures from the world's rainforests and meet some of the live creatures from the Museum's vivarium

Saturday 30 April, 2.30 pm

### The Grand Tour FREE

Join Graeme Pye, our 'Victorian' gentleman guide, on this special tour of the Museum. Meet at reception

Saturday 30 April, 2.30 - 4.00 pm

### Crafty Creatures FREE

Create a creature inspired by the animals from the Museum's vivarium

From 16 April

Special Exhibition

### Life Through Time

An exciting exhibition, exploring the earth and our place in it, where you can help make the exhibits.

### Prebooked Family Events (0161 275 2648)

**Drop-in Family Events** (£1 per child, unless otherwise stated. For group bookings please call 0161 275 2648. Children must be accompanied by an adult).

**Manchester Museum** Oxford Road,

0161 275 2630, [www.museum.man.ac.uk](http://www.museum.man.ac.uk)

Opening hours, Monday - Saturday 10am - 5pm,

Sun 11am - 4pm. Free admission, booking is

essential for all programmes

## International Society

### THEATRE AND MUSIC

For details about the availability of tickets for various theatre and music performances, please visit our website.

### TRIPS

Sat 30 April **Chester**

Sat 7 May **Oxford**

Sat 14 May **York**

**International Society**, 327 Oxford Road

(next to Krobar) 0161 275 4959

[www.internationalsociety.org.uk](http://www.internationalsociety.org.uk)

Monday - Friday 9:30am - 5pm

## John Rylands Library

The John Rylands Special Collections Library, Deansgate, will be closed for a period of approximately 2 years, until 2006, for essential refurbishment and the construction of a new visitor and interpretative centre. Access to all the special collections is available through the main University Library on campus. A Special Collections Reading Room is open on Floor Purple Four, Monday to Friday 10am - 5.15pm and Saturdays 10am - 1pm. Readers may find it helpful to contact us in advance on 0161 275 3764. Further information can be found on our website.

**John Rylands University Library**,

Oxford Road, Manchester, M13 9PP

0161 275 3751

[www.rylibweb.man.ac.uk/spcoll/](http://www.rylibweb.man.ac.uk/spcoll/)



## Jodrell Bank

The facilities at Jodrell Bank are going through a period of redevelopment. The Visitors Centre currently has a café, an exhibition space and a 3D theatre open, and visitors can still explore the various trails and the natural habitats of the Arboretum's 35 acres with its 2000 species of trees and shrubs and National Collections. In January 2004 Jodrell Bank completed a 180 degree observational pathway close to the base of the world famous Lovell radio telescope.

### Jodrell Bank Science Centre & Arboretum

Macclesfield, Cheshire

01477 571339 [www.jb.man.ac.uk](http://www.jb.man.ac.uk)

## Gig Guide Manchester Academy 1, 2 & 3

Saturday 23 April

**Idlewild + Sons and Daughters**

Monday 25 April

**ISIS**

Tuesday 26 April

**Gwar**

Thursday 28 April

**James Blunt**

**Tom Russels & Band**

Friday 29 April

**Rooster**

**Jay Sean**

**Morths**

Saturday 30 April

**DJ Formas & MC Abdominal**

Sunday 1 May

**Yourcodensameis:Milo**

Monday 2 May

**Deconstruction FEAT: Mad Caddies + Strike Anywhere + From Autumn to Ashes + Only Crime + Boysetshire + Pepper**

Tuesday 3 May

**Roadrunner Roadrage Tour**

Wednesday 4 May

**The Arcade Fire**

Thursday 5 May

**Aleehonfire**

**The Waifs**

Friday 6 May

**Coheed & Cambria**

Saturday 7 May

**Nitin Sawhney**

**Ian McNabb & Band**

Sunday 8 May

**Martha Wainwright**

Monday 9 May

**The Futureheads**

**Nine Black Alps**

**Students' Union** Oxford Road, Manchester, M13 9PL

Tickets from: Piccadilly Box Office, easy Internet Cafe, (c/c) 0871 2200260

Online @ [www.manchesteracademy.net](http://www.manchesteracademy.net) Royal Court (Liverpool) 0151 709 4321 (c/c)

Students' Union 0161 275 2930

# Seminars

## Monday 25 April

Social Anthropology: "Irish DNA: geographies of relatedness in geneticised genealogy". Catherine Nash (Queen Mary College, London). 4.15pm, Room 4.7, Roscoe Bldg. (Refreshments in Room 5.1 at 4pm).

Manchester Medical Society ODONTOLOGY Guest Lecture: "Medicine - adverse reactions and information in dentistry". Dr C Randall (Liverpool). 6pm, MANDEC.

Christian Academic Network – Alpha Launch Event: "Christianity: is Jesus worth your vote?" Prof Maynard Case. 1pm, IDPM Lecture Theatre, St Peters House Chaplaincy.

## Tuesday 26 April

CCSR: "What's the latest research idea at CCSR?" A lightning seminar. 4pm, 2nd Floor, Crawford House (entrance via Booth Street East).

CHSTM: Title to be announced. Bertrand Taihe (Manchester). 4pm, Room 2.57, 2nd Floor, Simon Bldg.

NPCRDC: "Developing practice-based commissioning in the NHS: lessons from the experience of independent Practitioner Associations in New Zealand." Judith Smith (Birmingham). 2pm, Seminar Room 2, 5th Floor, Williamson Bldg.

Nursing Midwifery & Social Work Research Forum: "Gaining ethical approval master class". Ann Wakefield. 12.30pm, COPE Room, Coupland 3.

## Wednesday 27 April

World Universities Network Bioinformatics Video Seminar: "The proteome and the metabolome". Prof Janet Thornton (European Bioinformatics Institute). 5-6pm (London time), Video Suite, Ground Floor, Kilburn Bldg. To book a place email: dee.gilmore-stewart@manchester.ac.uk

Manchester Medical Society PSYCHIATRY Symposium: "Forensic Psychiatry". Speakers: Prof M Taylor (Cork), Prof S Bailey OBE (Central Lancs), Prof G O'Brien (Northumbria) and Prof R Jacoby (Oxford). 2pm, Lecture Theatre 1, Education and Research Centre, Wythenshawe Hospital.

Sociology Seminar: "The social impact of the occupation of Iraq". Sami Ramadani. 4pm, Room 4.9, Roscoe Bldg.

Geography Seminar: "Authorising the rescaling of the global Indian in India today". Kate Edwards (Wales). Room 2.03, Mansfield Cooper Bldg, 4pm

Languages, Linguistics and Cultures: "Riots and social unrest in Pahlavi Iran". Stephanie Cronin (Northampton). 4pm, Room A215, Humanities Lime Grove.

## Thursday 28 April

World Universities Network Green Chemistry Video Seminar: "Selective extractions from biomass using green chemical techniques". 5-6pm (London time), Video Suite, Ground Floor, Kilburn Bldg. To book a place email: dee.gilmore-stewart@manchester.ac.uk

Medieval Society: "Balthid's ring. A find against the odds, or a case of mistaken identity". Prof Paul Fouracre (Manchester). 6pm, Room G6, Humanities Bridgeford Street.

Imaging Science and Biomedical Engineering Clinical Radiology: "Imaging of the Biliary Tree", Dr D A Nicholson (Salford). 5.15pm, Lecture Theatre 3, Stopford Bldg.

Manchester Medical Society PUBLIC HEALTH FORUM Chadwick Lecture: "The new role of the RDPHs as lead public health advisors to a Government department". Prof P Johnstone (Yorkshire). 6pm, MANDEC.

Pharmacy and Pharmaceutical Sciences: "Applications of biocalorimetry". Dr Ronan O'Brien (MicroCal Europe). 4pm, LTA, Coupland 3 Bldg.

## Tuesday 3 May

TRDN: "Awareness of cultural rhetorics". Paul Smith. 12pm, Committee Rm A, Whitworth Corridor.

CHSTM: "A place that answers questions: primatological field sites and the making of authentic observations". Amanda Rees (York). 4pm, Room 2.57, Simon Bldg.

CCSR: "Measuring preference". Bethan Thomas. 4pm, 2nd Floor Crawford House (entrance via Booth St East). All welcome.

## Wednesday 4 May

Geography: "Regional material flow analysis of the construction sector". Dr Hiroki Tanikawa (Wakayama University Japan). 4pm, Room 2.03, Mansfield Cooper Bldg.

Languages, Linguistics and Cultures: "Prime Minister Mohammad Mosaddeq and the 'Street' 1951-1953". Homa Katouzian (Oxford). 4pm, Room A201, Humanities Lime Grove.

Materials Research Colloquia: "3D TEM - a new perspective for materials microscopy". Dr Paul Midgley. 2.15pm, Room D13, Manchester Materials Science Centre.

## Thursday 5 May

Imaging Science and Biomedical Engineering Clinical Radiology: "Polypoid disease of the bowel". Dr A H Freeman (Addenbrooke's Hospital). 5.15pm, Lecture Theatre 3, Stopford Bldg.

Italian Studies: "Implied readers in multilingual Italian novels". Dott.ssa Gigliola Sulis (Exeter). 4pm, Room W3.13, Humanities Lime Grove.

## Monday 9 May

Social Anthropology: "'I am here'. Mapping charismatic Christian publics". Simon Coleman (Durham). 4.15pm, Room 4.7 Roscoe Bldg.

## Tuesday 10 May

Nursing Midwifery and Social Work Research Forum: "Learning research methods can be fun! An evaluation of implementing a problem-based learning approach to research methods teaching". Caroline Carlisle. 12.30pm, COPE Room, Coupland 3.

CHSTM: "The evolution of methods for testing treatments during the first half of the 20th century". Iain Chalmers (James Lind Library). 4pm, Room 2.57, Second Floor, Simon Bldg, Brunswick St.

## Wednesday 11 May

Manchester Medical Society SOCIETY John F Wilkinson Memorial Lecture: "The future for the medical and clinical workforce - more of the same, or a revolution?" Prof C Morton OBE (Peterborough). 5.30pm, MANDEC.

Sociology Seminar: "Beggars, strangers, gifts and friends". (A study on the homeless)". Tom Hall. 4pm, Room 4.9, Roscoe Bldg.

Languages, Linguistics and Cultures: "Spontaneous action by women and the 1979 revolution in Iran". Prof Haleh Afshar (York). 4pm, Room A201, Humanities Lime Grove.

## Alpha Course

An Alpha Course for University Staff will be running for nine Thursdays from 5th May at St. Peter's House Chaplaincy. Sessions run from 1-1.50pm, are free and lunch is provided. The Alpha course is an opportunity for anyone to explore the Christian faith in a relaxed, non-threatening manner. It's low key, friendly and supported by all the main Christian denominations.

Please see [www.achem.org.uk](http://www.achem.org.uk) or call 0161 275 8345 for more details.

# Noticeboard

## FREE CLASSICAL MUSIC CONCERT

The University Symphony Orchestra  
Wednesday 4 May 2005

7:30pm  
Entrance Hall, Sackville St Building  
Conductor Richard Waldock

Soloist Justine Viani

Tchaikovsky Romeo & Juliet Overture  
Richard Strauss Opus 27  
Brahms Symphony No.4

## Hegemonic Masculinities in International Politics Conference

Thursday 5 and Friday 6 May 2005

Keynote speaker: Cynthia Enloe, author of *Bananas, Beaches and Bases: Making Feminist Sense of International Politics*.

For more information contact  
Juanita.elias@manchester.ac.uk

## Lunchtime Recital

University of Manchester Music Scholars and Friends

Wednesday 11 May 2005  
1.15pm, Room RC2, Renolds Building

You are invited to a free lunchtime recital to support talented students whose area of degree study is not music. The varied programme will include music by Debussy, Beethoven and Edwin Roxburgh

## ART EXHIBITION

'Research and Researchers'

3 May - 7 June 2005

Featuring work of artist Donald McKinlay and paintings of University staff engaged in research. The show opens at 7:30pm on 3 May and staff are invited to attend.

## IYENGAR YOGA CLASSES

£3 per session

Thursdays 12.30 - 1.30pm

Room D45b, Sackville St Building. For more info email hilary.marsh@manchester.ac.uk

## MEXICAN CULTURAL EVENING

5pm, Saturday 7 May, Renold Building

The objective of this event is to present the Mexican culture, the traditions and values, the people and history, and the current and future challenges. For more information and an invitation, visit the Manchester Mexican Society website.

<http://www.mexsoc.manchester.ac.uk/CulturalEvening2005.pdf>

## "One size fits all? Contemporary challenges of integration and fragmentation".

Thursday 16th & Friday 17th June  
Faculty of Humanities Multidisciplinary Conference, Humanities Lime Grove Bldg.  
The two day conference is being organized by a team of postgraduate research students from across the Faculty. The organizers welcome and encourage a variety of presentations from postgraduate students, professionals and academics.

To submit proposals (no more than 500 words) and suggestions for keynote speakers please email [pgconf@FS1.ec.manchester.ac.uk](mailto:pgconf@FS1.ec.manchester.ac.uk)  
For more information visit [www.humanities/manchester.ac.uk/conferences/integration](http://www.humanities/manchester.ac.uk/conferences/integration)

## Manchester University School of Law Legal Advice Centre

The University of Manchester

The Legal Advice Centre is currently taking appointments for the beginning of October onwards. The Centre operates during term-time and provides free, legal advice in strictest confidence to both students, staff and members of the public. Clients are advised by law students supervised by local lawyers and professionally qualified teaching staff.

Precinct Centre, Oxford Road. Opening times: Mon - Fri 10am - 2pm

tel 0161 275 7977 fax 0161 275 7976.  
email [free.legal@manchester.ac.uk](mailto:free.legal@manchester.ac.uk)

## EXTERNAL FEES

Please note that External Fee payments have moved from weekly payroll to monthly payroll - External Fee payments apply to anyone who works for the University who is not on the main payroll. Payments are due to be paid into bank accounts on the 20th of each month. The deadline dates from now until September 2005 are as follows:

Month	Deadline Date	Pay Date
May	Monday, 9th	Friday, 20th
June	Wednesday, 8th	Monday, 20th
July	Friday, 8th	Wednesday, 20th
August	Monday, 8th	Friday, 19th
September	Thursday 8th	Tuesday, 20th

If you have any queries please contact the Fees and Expenses office on 275 8132.

Special Academic Hotel Rate  
£19.95 room only

For more information visit [www.cityhotel.co.uk](http://www.cityhotel.co.uk)

City Hotel

Bring the world to Manchester

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0161 306 4108

University of Manchester

# Classifieds

## ACCOMMODATION TO LET

Withington. Short term sol. 1 rm + box rm to let for 2 mnths from Sept. Rent neg. 0161-434 6139.

Bramhall/Cheadle Hulme. F/F 2 bed Bung, GCH. New Combi boiler, microwave, auto washer etc. Very comfortable & cosy. Small gdn f&r. Parking for 2/3 cars. Sought after loc. Close to bus/train to Stockport/M/cr. Prof staff only. 0161-485 3112.

Victoria Park. Spac f/f luxury 2 bed apart. Walking distance to Univ. Open plan liv rm, laminate flrs throughout. French windows onto grounds, parking, w/dryer, d/washer ch. £650pcm. 0161-256 1173.

Spac 2 bed f/f s/c 1st flr flat in quiet safe residential area close to public transport. Suit staff or pg. £525pcm inc water rates. 0161-431 4897 or email: voirrey@ntlworld.com

Chorlton. 2 rm in shared hse, F/F. 2 bathrms, fitted kitchen, w/machine. 07887 775 556 after 3.30pm.

Deansgate, City Centre. 1 lrg dble rm avail in luxury 2 bed flat. Exposed brickwork & laminate flrs. Broadband internet & all mod cons. Near Deansgate/Victoria Station. To share with friendly prof male. £345pcm + bills. 0161-834 2986 or 07977 209 364 or email: n.chatterjee@manchester.ac.uk

Glossop. 2 bed semi, part-furn, off road parking. GCH, DG, small gdn, conservatory, gd loc. 5 mins walk to train station. No pets & non-smoker prefd. £550pcm. 0161-626 6800 Ryder & Dutton.

Glossop. 1 mature female to share with other female owner on det hse. Temp solution for 3 mnths. All facilities, parking etc. £300pcm neg. (27)58485 or 01457 861 337.

Dickinson Road, 1 mile from City Centre. A newly convert lux 1 bed apart on 2nd flr. Fitted kit/bathrm, videophone entry & sat points. Would suit prof. Avail in 4-6 wks. £525pcm. 07957 458 312 or 07919 038 608 or email kassiml\_y@yahoo.co.uk or adetola.adesida@manchester.ac.uk

Mottram/Glossop border. Spac 2 bed ground flr apart. Neutral dec, exc cond. Grage & small enclosed gdn + forecourt parking for 1 car. Close to M67. 5 mins Tameside Hospital. Viewing highly recommended. £550pcm. 0161-4808583.

Rawtenstall/Rossendale. Luxury 1 bed furn apart in newly converted mill. 2 mins M66. £575pcm. 01706 227 999 or 01706 873 390.

Glossop. Immac presented, new build semi-det property with lnge & mod fitted kit with appliances, cloakroom, 3 bedrms, family bathrm. Non-smoker & no animals. email: dawn@cloake73.freeseve.co.uk

Glossop/Padfield. Prof female seeks person to share 2 bed terr. Well maint property, village environment. Close to train station direct to M/Cr. Close to M56. £50pw. 0161-480 8583.

Burnage/Heaton Mersey. Mod 3 bedrm semi. Open plan lnge, eat-in kit with a gas cooker, fridge & w/machine. Bathrm with overhead shwr, a sep garage & a gd size gdn. Located in a quiet mod estate next to Priestnall Commons. Would suit a prof couple or a young family. 0161-488 7402 (days) or 0161-448 2108 (evngs).

Glossop. 2 bed terr property. New bathrm, kit, new carpets, neutral dec throughout. Exc cond. GCH, dble glazed. Viewing highly recommended. Avail immed. 10 mins town centre rail/bus station direct line to M/Cr. Close to countryside, Longendale Trail. Sailing

Club, swimming baths & local library. Council Tax Band A. £525pcm. 0161-480 8583.

Chorlton Green. 3 bed semi in quiet cul-de-sac (Marmion Drive). Gdn, CH, mod furnishings & décor. Off rd parking for 32 cars. Few mins walk from Beech Rd. Suit profs. OIRO £900pcm. 0161-881 8228.

## HOLIDAY ACCOMMODATION

Puerto del Carmen, Lanzarote. Large stylish apart. Sleeps up to 5. Both dble bedrms en-suite. Balcony overlooks beach & sea. From £245pw. Special prices for families. www.casapalmeras.co.uk

Languedoc-Roussillon. French village hse to let in spectacular loc. Walks, mountains, rivers, wine in abundance. 30 mins from coast, sleeps 4-6. 07985 168 099 or email from www.geocities.com/roquebrun\_let

Tuscany holiday cottage to let. Superb setting near mountains. Lrg gdn, air conditioning. Florence, Siena, Arezzo easily accessible. 0208 699 8883. Details and photos on website: <http://freespace.virgin.net/gp.ck/> Email: [gp.ck@virgin.net](mailto:gp.ck@virgin.net)

Andalucia-Gaucin. Beautiful white village, uniquely designed villa, built as 3 apart & 2 cottages with central courtyard & pool. Sleeps 2-13. Breathtaking views to Gib & N Africa. 07801 341 856 or [www.thespanishvilla.com](http://www.thespanishvilla.com)

Georgian Country house on Shropshire/Welsh border. About 1 hr from Manchester. Private gdns, lovely trees. Sleeps 16 in 8 bedrms, 6 bths. email: [george.dowswell@man.ac.uk](mailto:george.dowswell@man.ac.uk)

Great comfortable farmhouse holiday in S Brittany. Spac, attractive, comfortable, peaceful. Sleeps up to 8. Visit [www.tyjaouen.com](http://www.tyjaouen.com) or phone +33 2 98 59 48 83 or +33 2 98 59 45 88.

Luxury Villa in Orlando Florida. 4 bed, 3 bath with 24ft pool & spa, overlooking lake. Close to Disney, shops. Very spac, beautifully furn, 4-poster bed, fully equipped games rm, accommodates up to 8 people + cot. From £400pw. 0161-439 0408 or email: [kate@mickeyorlandovilla.co.uk](mailto:kate@mickeyorlandovilla.co.uk)

Roseland, Cornwall. Secluded, super-comfortable chalet with own woodland; en-suite, verandah, fabulous views. Sleeps 4-6. £195 - £580pw. 0113 274 6474 or email: [redrdrag@waitrose.com](mailto:redrdrag@waitrose.com) [www.hoadworks.com/towan.htm](http://www.hoadworks.com/towan.htm)

Narrow boat. Sleeps 8, fully equipped. Avail for short or long term lets. Based in rural Cheshire. 01925 752 722 or 01925 754 548.

Tuscany. Summer rental in the hills nr Lucca. 17th C idyllic farmhouse, sleeps 10, private pool, sun terraces. Stunning views, exc base for exploring medieval & renaissance Italy. 0039 0583 804 112, email: [vcicamarota@interfree.it](mailto:vcicamarota@interfree.it) or [www.geocities.com/lemurasisotto](http://www.geocities.com/lemurasisotto)

Montes de Malaga, Andalucia. Single storey det cottage with swimming pool in mountainside loc. Sleeps 4 adults in dble & twin bedded rms. 40 mins from Malaga airport. Nr Montes de Malaga Natural Park. 0161-200 4317, email: [jimfdstott@yahoo.com](mailto:jimfdstott@yahoo.com) or [www.cortijomaranon.com](http://www.cortijomaranon.com)

Edinburgh Old Town. Beaut 1 dble bed flat. F/F new & fully equip kit & attract bathrm with bath & shwr. W/dryer, tv with integrated DVD-radio & digital set top box. Avail for single let 1 July to 5 August (£800 inc) or short let during Festival (£375pw inc) & after Festival (£250pw inc). 0207 226 9800 or 07939 050 925. email: [jenniferdwatson@hotmail.com](mailto:jenniferdwatson@hotmail.com) or [www.oldtownflat.co.uk](http://www.oldtownflat.co.uk)

Tuscany. Beautiful apart located on 1st flr of an ancient palace in the city of Lucca. Completely renovated with 2 dble bedrms & 2 bathrms. 18k from Pisa airport, close to Florence, Siena. Tel/Fax +39 0583 950 872 or email: [info@viaromaimmobiliare.com](mailto:info@viaromaimmobiliare.com)

## CARS/BIKE/CARAVAN FOR SALE

Ford Fiesta 1.3 injexion Encore. 1997 P Reg, blue. MOT to Dec 05. Only 50k miles, 2 owners. Very gd clean car. £1,250. 07967 219 529.

Kawasaki GPZ 500. Red, T Reg. 8,700 miles. 12 mnths MOT, 6 mnths TAX. Ideal 1st bike, always garaged. Immac cond. £1,250 ovno. (27)52728 or 07815 290 076.

1996 Land Rover Defender (110 Diesel). Gd cond, clean/tidy inside & out. Ideal camper/workhorse. Lge roof rack. £2,900. 07800 661 080.

Avondale Quantock GXL, 1996. 2 berth, hob/oven/grill, 3 way fridge. L shaped lnge, lrg end shwr, sep toilet. Central heating. £4,995. 0161-306 4543 or 0161-292 7526.

## MISC SALES

Conservatory suite, from Housing Units. 2 seater settee with 2 chairs & matching glass coffee table. Only 3 yrs old, lovely design & cond. £245. 0161-442 9763 (evgs).

Lean-to garage. Pre-fabricated, concrete panels & corrugated roof. exc cond. 24ft long by standard width. Offers welcome. (27)54094.

Solid pine bunk beds with 2 ladders & mattresses. Can be arranged traditionally or in a L-shape or as 2 sep beds. Exc cond. Prepared to help deliver if local. £85. 0161-442 5402 after 6pm.

Baby cot from Mothercare, cost £199. Mattress cost £60 will accept £110 for both. High chair £9. Ride-on & walker from Mothercare £5. Buy all 3 items for £115. 0161-306 3881 or 07963 090 654 or email: [qingli9669@yahoo.co.uk](mailto:qingli9669@yahoo.co.uk)

VW Golf MK IV tow bar. 3 yrs old. £25. Phillips hostess trolley, unused. £70. (27)54062 or 0161-494 1693.

Bosch w/machine. 15 mnths old. Exc as new cond. £50. (27)53846 or 0161-224 3911 or email: [nryan@fs11.man.ac.uk](mailto:nryan@fs11.man.ac.uk)

Rice cooker £10. Pressure cooker £10. Multi-cooker £15. Gas BBQ £15. See <http://personalpages.umist.ac.uk/staff/chris.tan/forsale.htm>

Childrens single bed, Mothercare, pine 75cm x 190cm with mattress. Exc cond. Only 1 yr old. £80 ono. (27)52359.

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## WANTED

Are you a 1st time mum working less than 30 hours pw. Interested in participating in psychology research. Email: [victo73@mac.com](mailto:victo73@mac.com) further info.

Exchange Lecturer seeks temp share accomm from Mid April to early July. Female 40's, tidy, considerate, non-smoker. Often in M/Cr, only part of week. Ideally looking to share with uni staff, matue-aged pg student or similar. Email: [sarcolle@arts.usyd.edu.au](mailto:sarcolle@arts.usyd.edu.au)

Do you know anyone who can spare 2-3 hrs pw to act as patients in Optometry. Small expenses payments to cover travel costs. Over 45s especially welcome. (30)63863 or email: [hilary.marsh@manchester.ac.uk](mailto:hilary.marsh@manchester.ac.uk)

Researchers at Manchester Uni are currently looking for children around the age of 2 yrs 7 mnths to be involved in an 8 mnth language development study. Tel (27)52554 or email: Jessica.Butcher@manchester.ac.uk

Editorial Assistant, p-t position with leading international journal in the field of child language, managing the flow of manuscripts from submission to publication. Office loc in Man Uni. Reqs: 1st degree, ability to work independently, high efficient & well-organised with gd office skills. Prof with databases. £12k for a 60% wk. (27)57342 or email: lieven@eva.mpg.de

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Psychotherapy/Counselling avail for individuals & couples experiencing emotional difficulties with: relationships. low self esteem, anxiety, loss, low feelings, childhood traumas sexuality. Member of the ITA/MIP. Chorlton & Levenshulme. 0161-224 1634.

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## Just The Job

**Gail Heathcote-Milner is the University's Sports Development Officer with responsibility for Health and Fitness, charged with organising and promoting a range of activities to improve staff and students' well-being.**



➔ [www.sport.manchester.ac.uk/healthfitness/](http://www.sport.manchester.ac.uk/healthfitness/)

With her youthful appearance and vitality it's hard to believe that Gail has worked at the University for nearly 20 years. After starting her sports career with High Peak District Council, working with a range of community groups and building up an array of skills and qualifications, she joined as a lifeguard at the McDougall Centre in 1986. Five years later she became a Recreation Officer, and her role in the new University has allowed her to specialise in health and fitness.

"My aim is to develop a healthier University," she says, "and first in my line of fire are the staff." With fewer than 10% currently involved in the University's health and fitness activities, her priority is those who don't do any exercise at all - particularly in the light of rising patterns of obesity, diabetes and heart disease.

Staff can already choose from more than 50 classes in venues across campus, and Gail plans to add more at the Sackville Street end over the coming months. She is also keen to talk to individual units within the University and devise tailored programmes

to meet their needs, such as the well-being package recently enjoyed by staff in the Centre for Continuing Education.

Her work with the Counselling Service led to the organisation of a stress workshop for staff around the time of the merger, which has developed into a programme of 'mind and body' activities - including Tai Chi Qigong, Assertiveness Training and Alexander Technique - in the Well-being Room in St. Peter's House. Another partnership, with Health and Safety Services and Human Resources, recently resulted in the Weight Watchers at Work programme described in the last issue of UniLife.

Gail's next venture will be to raise awareness of the Government's 10 000 Steps a Day initiative by launching a set of walks around the campus. Regular strolls, including a 5800-step walk from Oxford Road to Sackville Street, will be led by key members of staff, and will also be available in printed form for walkers to follow in their own time.

But it isn't all organisational work - Gail also teaches classes including pilates, weights

and aerobics for about six hours a week. "It's definitely my favourite part of the job," she says. "I'm a real people person, and also get real satisfaction from seeing the activities I've initiated working in practice."

Unsurprisingly a lot of Gail's time outside work is spent keeping fit, and she's often found walking, fell-running or mountain biking in the great outdoors. But there's clearly a glamorous side to her as well, and before having her children she sang with a band on the region's club scene.

Originally from Marple, she enjoys a night out in the city centre's bars and restaurants - and sees no harm in a culinary treat or a glass of wine as long as it's combined with healthy activities.

"A little of what you fancy won't harm you," is her doctrine, "the important thing is to be healthy, active - and happy."

To find out more about Gail's activities contact her on 275 5985 or [gail.heathcote-milner@manchester.ac.uk](mailto:gail.heathcote-milner@manchester.ac.uk), or visit the web address above.

Next Issue is Monday, 9 May, 2005

## News Contact

### News and story ideas

Rachael McGraw (Mon-Weds am)

Jo Nightingale (Weds pm - Fri)

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email [uninews@manchester.ac.uk](mailto:uninews@manchester.ac.uk)

Deadline Thursday, 28 April

## Events Contact

### Events and listings information

Philippa Adshead

tel 0161 275 2922

email [unievents@manchester.ac.uk](mailto:unievents@manchester.ac.uk)

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## Adverts Contact

### Ads and distribution queries

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