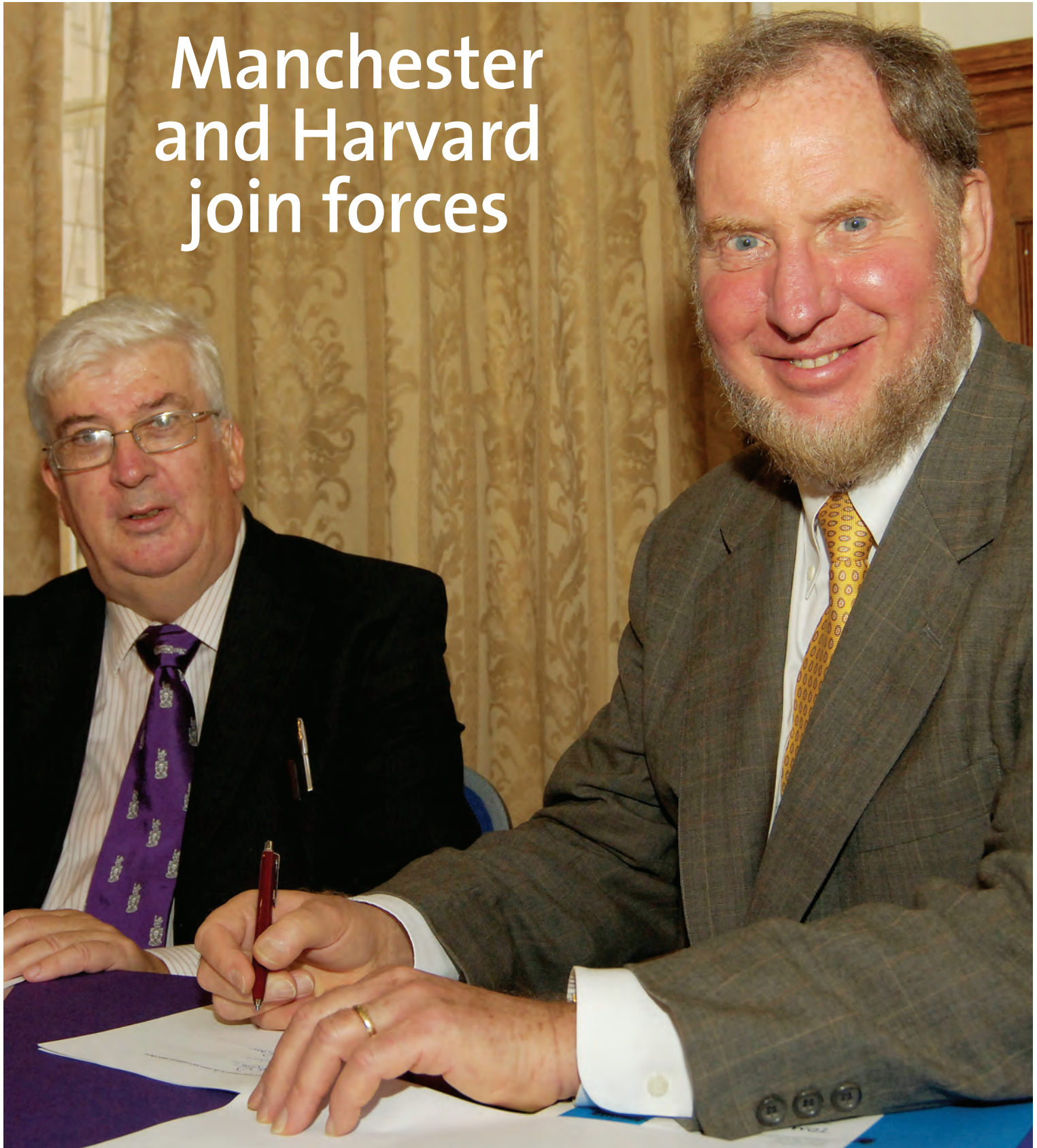


UniLife

6 November 2006

Issue 3 Volume 4

Manchester and Harvard join forces



Features



News

Research drive
into China

page 5



Research

Maths solution to
airport security

page 8



Feature

Manuscripts matter
page 18

Contents

- 3 News
- 6 Research
- 10 Teaching and Learning
- 11 Knowledge and Technology Transfer
- 12 Profile: Paul N. Barry MBE
- 14 Reaching Out
- 16 What's On
- 18 Feature
- 20 Museum Piece

Front cover photo:
Professors Alistair Ulph
and Robert Putman

Letter from the President



A few weeks ago I confronted the 2006 Manchester Leadership Programme (MLP) class with the provocative thesis in Martin Rees's *Our Final Century*? Like any small book canvassing profound and complex issues, *Our Final Century*? is neither uniformly authoritative nor tautly argued. It wasn't meant to be. But it is a deeply troubling book, not least because the author - the current President of the Royal Society - estimates at no better than fifty-fifty the odds of human civilization surviving beyond the end of the 21st Century.

The MLP students were a superb audience, intelligently engaged with the issues, thoughtful, informed, bursting with questions and comments. (If only all my history classes had been like this in days gone by!) They were also a remarkably diverse group. Many were from black and minority ethnic communities in the UK. Overseas students from Africa, South Asia, Southeast and North Asia were probably over-represented, while fewer of those present seemed to be from Latin American and Eastern European countries. There were many students whose accents told of homes in the US, Canada and Australia as well as the UK. I cannot remember a South African or New Zealand accent, and I sometime fail the acid test of differentiating between Canadians and Americans. But my overwhelming impression was of an audience genuinely global and complexly multicultural in the perspectives it was likely to bring to global issues.

The young men and women in our MLP programme seemed to me a beacon of hope in a world where 9/11 is primarily a metaphor, and only secondarily a date. The hope is that their generation can succeed where mine has failed to redeem a world in which the short-term self-interest of the powerful and the alienation and anger of the exploited converge to confront human civilisation with hideous scenarios of environmental and/or political catastrophe.

In saying that I am not blind to the real and present danger that engaged, impressionable, high-minded young people may, in certain circumstances, be mobilised around alienation rather than hope, and drift towards violent extremism instead of becoming champions of constructive, sustainable solutions. But I do know this. The danger and the hope alike should be met with a firm resolve to ensure that our university remains an open, rational, informed, inclusive community able to engage people from all the world's races, cultures, religions and epistemological traditions in a common pursuit of knowledge and wisdom. That is the *raison d'être* of a university, and it has never been more important.

If the next 100 years turns out not to be humankind's final century, it may well be because universities around the world have succeeded in producing graduates not only competent to address the great scientific and technological challenges ahead, but also capable of transcending the deep cultural divides that threaten global security and vitiate genuinely global problem solving.

Professor Alan Gilbert
President and Vice-Chancellor

News

Manchester and Harvard join forces

Harvard University and The University of Manchester are joining forces to help Britain and America better understand the challenges of contemporary society.



"Social Change: A Joint Project of Harvard and Manchester" will be directed by Professor Robert Putnam, Peter and Isabel Malkin Professor of Public Policy at Harvard's Kennedy School of Government, who is renowned for his influential research into community ties known as "social capital".

As part of the project, Putnam will take up a part-time Visiting Professorship at the University for five years. His activities will include a series of collaborative projects, graduate summer school coursework and postgraduate programmes.

Named one of the Guardian's top 100 intellectuals of 2005 and a member of both the American National Academy of Science and the British Academy, Putnam charted the 30-year decline of social connectivity in the U.S. and articulated the

atomised nature of modern life in his book called "Bowling Alone".

The work has been the subject of heated debate among politicians and commentators – including Tony Blair, Bill Clinton, and George Bush – since it was published in 2000.

Researchers from the two universities will conduct a series of transatlantic comparative studies on topics such as inequality, immigration, religion, the changing workplace and civic engagement.

They will investigate what drives social change, how it relates to the well being of members of society and the implications for policy makers – issues which confront political leaders on both sides of the Atlantic.

The research will be conducted by academics from Manchester and visiting academics from Harvard.

Professor Putnam said: "There is a long and fruitful history of collaboration between British and American scholars in learning across our similarities and differences in order to tackle important social issues.

"It builds on a foundation of exceptional expertise in both Manchester and Harvard, as well as elsewhere in our two countries."

He added: "We will be able to tap the scholars at both of these universities who have done terrific work on immigration, diversity, social networks, inequality, to name only a few fields.

"Manchester historically has been heavily involved in bringing the best scholarship to address problems of practical importance to politicians, industrialists, leading citizens, and the working-class, and this project returns Manchester to those roots."

Professor Alan Gilbert, President and Vice Chancellor of The University of Manchester said: "I'm delighted that Professor Putnam has agreed to join the University in connection with this new initiative.

"His appointment as a visiting professor is the latest in a series of iconic appointments intended to reflect the University's commitment to become one of the top 25 research universities in the world.

"I am particularly pleased that Professor Putnam and his team will be addressing some of the key social challenges facing our community.

"We already host a number of centres of excellence specialising in the exploration of social change and are home to the £3.7 million Economic and Social Research Council Funded Centre for Research on Socio Cultural Change."

Moving up



The University's ranking in the recently published "Academic Ranking of World Universities" carried out by the Institute of Higher Education in Shanghai Jiao Tong University has risen to 50th (from 53rd in 2005 and 78th in 2004). The University is also ranked 9th in Europe (from 12th in 2005), and 5th in the UK (from 6th in 2005).

The improvement is largely down to a measured increase in the number of articles published in *Nature* and *Science* (one of the criteria for the ranking) and, to a lesser extent, an increase in the volume of the University's research included in the main citation indices.

President and Vice-Chancellor Professor Alan Gilbert said: "The methodologies of many ranking systems are in their infancy, though the "Academic Ranking of World Universities" is one of the more defensible and balanced in terms of its validity and integrity. In my view it is the international ranking in which we can place the greatest confidence.

In particular, this ranking system remains a useful basis for monitoring the University's progress from year to year.

"The improvement in the University's positioning is encouraging and the gap between this University and those ranked above it is narrowing, but there is no scope for complacency. There remains a long way to travel to get to our 2015 goal!"

Other criteria used to calculate the ARWA ranking include alumni and staff winning Nobel Prizes and Fields Medals and highly cited researchers in 21 broad subject categories.

Speaking at a recent meeting with Heads of Schools, the President said that a strategy to improve the number of Manchester academics cited in key research publications (bibliometrics) would improve our performance in this and other tables.

In brief

Lord's Lecture

The Lord Chancellor visited the University on 20 October to provide an insight into his role which was revamped by the Government in 2005, paving the way for a UK Supreme Court.

Lord Falconer of Thoroton spoke at the University's annual Harry Street lecture as the latest in the series of talks - organised by the School of Law - which brings prestigious speakers to the University.

Select Appointment

Professor Colin Talbot of Manchester Business School has been appointed Specialist Adviser on public spending issues to the House of Commons Treasury Select Committee.

Professor Talbot has already acted as a Specialist Adviser to the Public Administration Select Committee for a specific report and has given evidence numerous times to Select Committees, Professor Talbot said: "I am delighted and honoured to accept this role and hope I can enhance the work of the Committee and Parliament in effectively scrutinising the government."

Professor Talbot holds the chair in public policy and management, is co-director of the Centre for Public Policy & Management and is the Director of the newly-formed Herbert Simon Institute, a University-wide collaboration on public sector scholarship.

Mott Medal

Professor Andre Geim of the School of Physics and Astronomy has been awarded the Institute of Physics 2007 Mott medal for condensed matter or material physics research, for his discovery of a new class of materials – free-standing two-dimensional crystals - the first materials that are just a single atom thick.

Among them is graphene made from splitting graphite apart into single sheets. Because of its unique properties, graphene will be an easy way for scientists to study the properties of electrons.

www.iop.org

Science and Innovation Campus



Daresbury Science and Innovation Campus (DSIC) was officially opened by Lord Sainsbury, Minister for Science and Innovation recently.

Building on the worldwide reputation of CCLRC Daresbury Laboratory, one of the UK's major research facilities, the development of this strategic national site has included: The Cockcroft Institute, a National Centre for Accelerator Science; Daresbury Innovation Centre, a state-of-the-art facility designed to attract science and technology based businesses to the region and serviced land available for development. This follows, amongst others, an investment of over £50 million by the Northwest Regional Development Agency (NWDA).

The University of Manchester alongside representatives from NWDA, the Central Laboratory

of the Research Councils (CCLRC), Halton Borough Council, and the Universities of Lancaster and Liverpool - has helped to establish the site's current assets.

The creation of the Cockcroft Institute, by the Particle Physics and Astronomy Research Council (PPARC), also launched on the same day, will lead the way in designing the next generation of particle-accelerators, which will put the UK at the forefront of international efforts to build machines to discover the innermost mysteries of particle physics and recreate the earliest moments after the Big Bang. This will allow mankind to better understand how the Universe was formed and what it is made of.

At the opening, Lord Sainsbury, Minister for Science and Innovation (pictured), said: "I am delighted to be opening one of the UK's two strategic centres of science and innovation. This outstanding campus will help generate economic growth and jobs and support the Government's drive to build and sustain world leading knowledge based companies."

Professor Keith Mason, CEO of PPARC said: "Locating the Cockcroft Institute within the Daresbury Science and Innovation Campus will enable UK particle physicists to collaborate with high technology industrial partners to design cutting edge solutions in accelerator science and exploit KT applications more rapidly."

Rylands nears completion



Members of Manchester City Council were given a tour recently of the soon-to-be-completed renovation and development work on the University's John Rylands Library, Deansgate.

Widely regarded as one of the region's finest buildings, the library was first opened in 1900 for use by the public of Manchester. Today it forms part of the University's John Rylands University Library, and is at the heart of its Special Collections division.

The building has been closed since 2003 for a multi-million

pound refurbishment and development project, and this was a rare opportunity for councillors to view the work as it approaches completion.

The multi-million pound project includes a new entrance wing to house a range of modern visitor facilities and to provide lift access to all public areas; a programme of repairs and conservation to the original building; new exhibition galleries; and improved collections and reader facilities.

Manchester City Council has long supported the library, and

councillors have welcomed its stated aim of increasing visitors and becoming one of the City's major tourist attractions following re-opening.

Pictured in front of the original building and the new entrance are [L to R] Councillors Alex Cowan, Harry Lyons, David Sandiford, Mark Clayton, Simon Wheale and Lynne Williams. Councillors Mark Hackett, Audrey Jones and Eddie Newman, as well as a number of Council officers, also joined the tour.



Research drive into China

The University of Manchester has launched a major initiative in its drive to become a leading research institution on modern and contemporary China.

The Centre for Chinese Studies will bring together research from across the University to create a platform for research into contemporary China and the Chinese-speaking world. It will offer single and joint honours degree programmes in Chinese Studies,

two Masters programmes in Contemporary China and Translation Studies and a PhD programme.

It is headed by Professor Hong Liu (pictured) who joined the University recently from the National University of Singapore.

The Confucius Institute is a partnership between the University, the Office of Chinese Language Council International and Beijing Normal University.

Based on the model of the British Council and Goethe Institute, the Institute is one of 100 being set up

world wide to inform people who want to find out more about China and to learn the Chinese language.

Director of the Centre and Chair of Chinese Studies, Professor Hong Liu said: "As the largest higher-learning institution in the UK, The University of Manchester is well positioned to study China and the Chinese-speaking world from inter-disciplinary and global perspectives. The Centre builds on a century-old tradition of Chinese studies at the University.

Foundation Day

The University's second Foundation Day was celebrated in style earlier this month (Wednesday, 18 October, 2006) with a lecture by the world's leading authority on the Chinese diaspora.

Director of the East Asian Institute at the National University of Singapore, Professor Wang Gungwu spoke about "The Chinese Pursuit of Higher Education".

The fascinating lecture, delivered in front of an invited audience, including the President and Vice-Chancellor and three of the founders of this University, traced the history of higher education in China from ancient times, to the present day.

Professor Gungwu (pictured), who began his own studies in nationalist China in 1947, described how the elitist nature of education in Imperial China survived in the country's universities until well into the 20th century.

Attempts to remodel Chinese universities on the American model did not survive the Communist victory in 1949 and the Cultural Revolution of the 1960s and 1970s.

Since the 1980s, however, there has been a drive for dramatic growth in the number, status and quality of Chinese universities to the extent that they now have in excess of 20 million students and will produce four million graduates next year.

Professor Gungwu studied at the University of Malaya, Singapore and the Universities of London, Cambridge and Oxford. He is a former Vice-Chancellor of the University of Hong Kong and since its foundation in 1992, he has been President of the International Society for the Study of the Chinese Overseas.



Well love a duck!

Professor Matt Lambon-Ralph of the School of Psychological Sciences hit the headlines recently, when he gave the British Association for the Advancement of Science's Charles Darwin Award Lecture. Entitled 'Investigations of concepts and meaning: the case of the four-legged duck,' his presentation described how his team has identified the part of the brain that forms and processes concepts.

Using brain scans and careful neuropsychological investigations from people suffering from Semantic Dementia – his team discovered that the brain's temporal pole seems to be critical in encoding concepts and storing meaning.

Although patients with damage to this area are able to carry out other aspects of forms of higher mental activity, they gradually lose the knowledge that underpins concepts. For example, one patient was only able to draw an accurate picture of a duck when shown a photograph of one, sketching a hybrid, four-legged creature within a minute of it being removed.

"It's not that these patients know what a duck is one minute and don't the next," Professor Lambon-Ralph explained, "but, in order to reproduce a picture at a later time, we use our

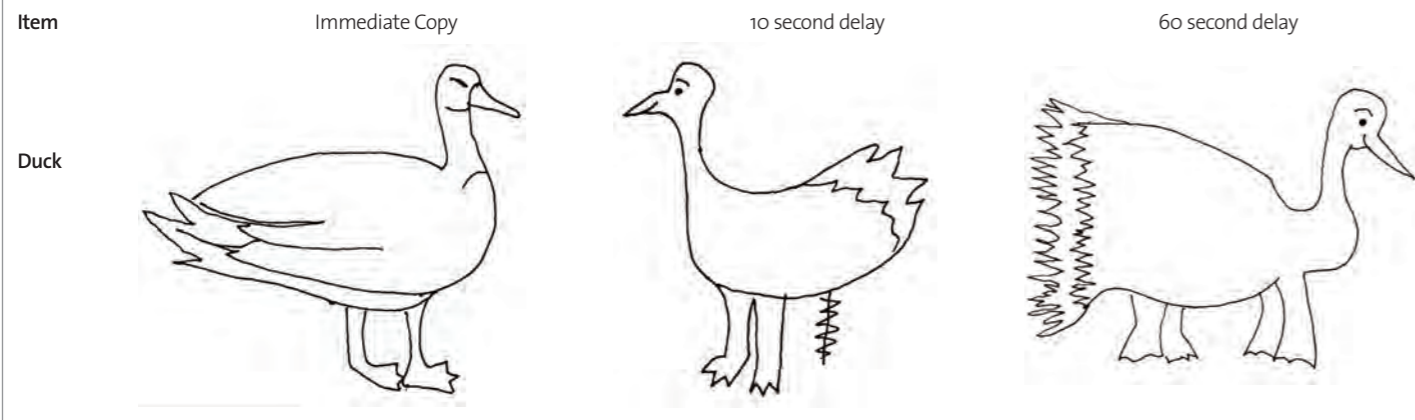
conceptual knowledge. In this case, the underlying concepts of birds and animals had become so fuzzy that they had become confused.

By artificially slowing down the temporal pole's activities in volunteers with normal brains, the team demonstrated that people were slowed by about 10% when required to make judgements of meaning.

"This really reinforces the idea that the temporal lobe is where these concepts are encoded," Matt said. "The process had previously thought to be linked to an area further back in the temporal lobe."

The team is now working with therapists to see if a form of speech training for patients could help counter temporal lobe damage.

Comparison across tasks Drawing (delayed copying)



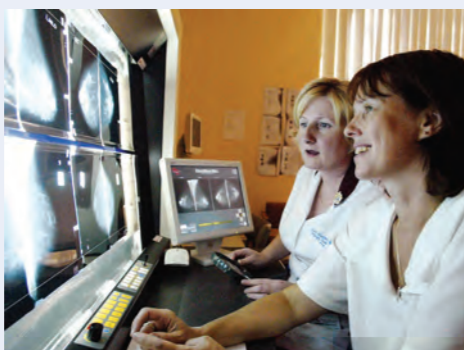
Screen saver

A new approach to reading mammograms with the help of a computer could free up hundreds of medical man-hours, as well as speeding-up the breast screening process and potentially increasing accuracy.

Scientists in the University's Division of Imaging Science, working with The University of Aberdeen and Cancer Research UK, have found that the workload of radiologists could be halved by using a new computer-aided detection (CAD) system to help read breast x-rays and detect cancer.

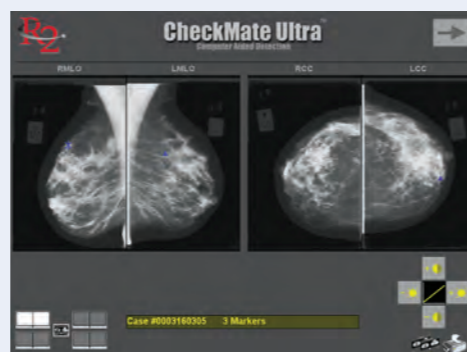
With CAD only one expert is needed to look at each mammogram, rather than usual two. Using the system could enable more face-to-face consultations, and all women to be screened as often as recommended.

CAD searches mammograms and, if it finds anything unusual, indicates it on a screen for a radiologist to look at. The team's findings from a trial on mammograms taken in 1996 showed that this approach can be as



successful as readings by two expert radiologists, and in some cases even more so.

The team has now started a new study, to confirm that the results of using CAD are still as good when used in real-life decision-making in the breast screening programme. It will involve 30,000 women in the Harpurhey, Eccles, Royton, Stalybridge and Withington areas of Greater Manchester.



Dr Caroline Boggis said: "The results of the first trial are very encouraging, and we really hope that local women will take part in the new study. It is an opportunity for women to have their mammograms read using the latest CAD technology, which is already available in America and some European countries."

Nocturnal existence for early mammals?

A gene that makes cells in the eye receptive to light is missing in humans, researchers have discovered. They say that whereas some animals like birds, fish and amphibians have two versions of this photoreceptor, mammals, including humans, only have one.

The findings reveal how our experience of the light environment may be impoverished compared to other vertebrates and fits with the suggestion that early mammals were at one time wholly nocturnal creatures.

"The classical view of how the eye sees is through photoreceptive cells in the retina," explained Dr Jim Bellingham (pictured), who led the research at the University.

"But, recently, a third photoreceptor was discovered that is activated by a gene called melanopsin. This is not linked to sight but uses light for regulating our day-night rhythms and pupil constriction."

Although this gene is present in all vertebrates, the version in mammals was unusually different to that found in fish, amphibians and birds.

"At first, we put this down to evolutionary differences," said Dr Bellingham, who is based in the Faculty of Life Sciences.

"But we have now learnt that other vertebrates have a second melanopsin gene – one that matches the one found earlier in mammals and humans. The first melanopsin gene found in the other classes of vertebrates does not exist in mammals."

The Manchester team now hopes to find out whether the two genes in non-mammals play similar or different roles in non-visual light detection and so provide clues as to the implications of only having one melanopsin gene.



Why Popeye only has eyes for spinach

Eating spinach could protect your eyes from the leading cause of blindness in western society, say experts at the University's Vision Centre.

With the aid of a new eye instrument they have launched a study to see if the vegetable that endows Popeye with his super-human strength could also explain why the 77-year-old sailor has no need for spectacles.

Spinach and some other vegetables, like kale and broccoli, are rich in a chemical called lutein, which forms an oily, yellow substance at a central point of the retina known as the macula.

This oily macular pigment is thought to protect the macula from age-related macular degeneration or AMD, a disease that affects up to 12% of men and 29% of women over the age of 75.

Dr Ian Murray, who is leading the research in the Faculty of Life Sciences, said: "Our work has already found

strong evidence to suggest that macular pigment provides protection against AMD but we want to discover whether eating vegetables rich in lutein will have a direct impact on the disease.

"Lutein and a related chemical, zeaxanthin, are derived wholly from our diet, so this study on volunteers with early-stage AMD will test that idea."

In collaboration with Tinsley Ophthalmic Instruments, Dr Murray and David Carden have developed a lightweight, portable instrument that can measure macular pigment. This instrument, which has US and international patents pending, will be used in the Manchester study.

If you are aged between 50 and 70 years old and would like to have your macular pigment measured, contact Sue Ritchie on 0161 200 3862 or email Simritchie@aol.com



Maths solution to airport security

Air travellers will enjoy faster and safer travel in the future, thanks to mathematicians at The University of Manchester and airport security specialists Rapiscan Systems.



The two parties are joining forces for a £750,000 research project to provide fast, accurate 3D X-ray images of baggage. The aim is to maximise the effectiveness of an innovative new 3D scanner developed by the company's research subsidiary CXR Ltd.

The current breed of airport scanning machines give security staff a flat, one-dimensional view of the contents of a bag, where as the CXR machine uses multiple X-ray sources to provide a more comprehensive and probing 3D image.

Although hospital-style CT scanners have been adapted on a small-scale for baggage scanning, the

system is too slow to be widely used in airports.

Academics from the School of Mathematics will apply complex maths to ensure data gathered by the CXR scanner is translated quickly and accurately into a dynamic 3D image.

Professor Bill Lionheart of the School of Mathematics said: "I am always excited about working on projects like this, where I can tackle a theoretical challenge and see the results being practically employed."

Rapiscan Systems' UK Managing Director, Frank Baldwin, said. "The CXR machine is faster because it

In brief

Prehistoric pottery conference

The 3rd International Conference on Prehistoric Pottery, entitled 'Breaking the Mould: Challenging the Past through Pottery', was held recently by the Department of Archaeology on behalf of The Prehistoric Society and the Prehistoric Ceramics Research Group (PCRG) at The University of Manchester.

The joint conference organised by Dr Ina Berg attracted more than 50 delegates from Britain, France, Belgium, The Netherlands, Sweden, Italy and the Republic of Macedonia who presented papers on interdisciplinary ceramics research across the globe.

I know what I like...

How children develop an appreciation of art is the subject of research at the University which features in the current Annual Report of the Arts and Humanities Research Council (AHRC) which funded the study.

Professor Peter Goldie, Samuel Hall Professor Of Philosophy In the School of Social Sciences and Research Fellow Dr Elisabeth Schellekens are asking questions about the child as a consumer of art and whether this comes as naturally as their artistic abilities. They are also looking at what the developmental story relates to the evolutionary story of how humankind came to appreciate art.

www.ahrc.ac.uk



Stylish launch for new textile print centre

Top fashion designer Nigel Cabourn who recently took up the position of Visiting Professor of Textiles at the University, launched a new computer-driven textile printing centre here last month.

The Centre for Digital Printing of Textiles can output computer designs onto a range of fabrics, allowing Design and Fashion Retailing students to turn their creative ideas into reality quickly and at a relatively low cost.

The new Centre which is part of the School of Materials, has been established in the Sackville Street Building with funding from The Cotton Industry War Memorial Trust.

It boasts around £100,000 worth of cutting-edge equipment, including two large Mimaki inkjet printers and six powerful computers featuring software, which is used by designers working in major fashion design houses.

Professor Chris Carr of the School of Materials said: "These digital printing facilities will allow our students to fully exploit their design creativity and be trained to the highest commercial standards.

Speaking about his appointment at the University, Nigel Cabourn (pictured) said: "I am really looking forward to it. I have always had a fantastic interest in fabrics, which has developed over the years. I'm very excited about the project. I believe it will be a good marriage and there will be huge benefits for myself and the students."

Research in the news

A report by the Tyndall Centre for Climate Change at the University says that the Government must draw up a comprehensive action plan within four years if Britain is to play its part in cutting carbon emissions.

The report commissioned by Friend of the Earth and the Co-operative Bank says Britain needs to cut carbon dioxide emissions by 70% over the next 30 years. The report received widespread regional and national coverage.

Times Educational Supplement

Academics from The University of Manchester have concluded that significant numbers of schools are 'borrowing' impressive teachers to get through Ofsted inspections, after a familiar face seemed to reappear in different schools – always on inspection days. Professor Mel Ainscow from the School of Education said he believed it was a result of the pressure from the government on schools to raise standards.

Daily Telegraph

Fathers are not being encouraged by their employers to take time off to look after young children, pushing the burden on to women who then face career death, according to a report for the European Commission. Professor Colette Fagan from the School of Social Sciences, who wrote the report, said that men were able to take parental leave in all the countries in the study, but in most countries there were few incentives for fathers to use their entitlement.

The Times (Career)

'Bad week' – a study has found that nine per cent of women would prefer to work for a female boss, while 28 per cent would rather take orders from a man. Professor Marilyn Davidson from Manchester Business School carried out the study.

New research to cut animal testing

Researchers at the University have been awarded £130,000 to develop new techniques to reduce the need for animals in drug testing.

Current checks to establish whether a new drug is carcinogenic can be inconclusive and require further testing on live animals to establish whether they are harmful or not.

Dr Richard Walmsley and colleagues at the University spin-out company he founded, Gentronix, have developed techniques using cultured human cells to more effectively weed out cancer-causing compounds.

"The current pre-animal tests that are used are highly sensitive and so most carcinogens are identified," said Dr Walmsley, who is based in the Faculty of Life Sciences.

"Unfortunately, such tests have poor specificity and a lot of safe compounds are also wrongly identified as potential carcinogens. This means that animal testing is still carried out, in case such compounds turn out to be safe.

"The testing process developed at Gentronix has proven very reliable at telling us whether a drug will cause cancer but some chemicals, called

promutagens, only become carcinogenic once they have passed through the body's liver.

"This grant will help us develop new non-animal experiments to identify these other toxic compounds and so reduce the need for animal testing."

The funding - awarded by the National Centre for the Replacement, Refinement and Reduction of Animals in Research (NC3Rs) - will help the scientists establish new genotoxicity tests using cultured human liver cells.

Research spotlight

Last month the Chairman of the Commission for Racial Equality (CRE), Trevor Phillips called for a "strong evidence base and a clear-minded analysis of the data to inform public policy".

Now the Population and Places (PoPla) research group within the Cathie Marsh Centre for Census and Survey Research (CCSR) is carrying out groundbreaking work into Britain's ethnic geography. The group provides a focus for the strong tradition of population and demography-related research, teaching and consultancy at the University.

This timely research project, funded by the Leverhulme Trust, which will run for three years, recognizes that natural increase of ethnic minority populations in Britain has resulted in increased percentages in many local areas.

However the project hypothesizes that migration is simultaneously producing dispersal from areas of greatest concentration.

Dr Ludi Simpson, Reader in Social Statistics, said: "The innovation in this research is the decomposition of population change into migration and natural change. Previous studies of Britain's ethnic geography have focused on the changing proportions of each group but do not measure the forces driving population change. Our work will provide policy-makers with projections of future change."

Dr Nissa Finney, a researcher on the project said: "Issues of Britain's ethnic geography have become very politicized. This research will help us to understand how ethnic diversity develops, and contribute to a more rational debate about multiculturalism in Britain."

This latest research builds on previous work by Dr Simpson that has challenged prevailing wisdom that Britain's ethnic minorities are statically concentrated and segregated. He says that the UK's increased ethnic diversity has had no impact on levels of cultural segregation. His work also refutes claims that the unemployment gap between whites and other groups is greatest in inner city areas.

Last month Dr Simpson presented his latest review of evidence across the UK at the Labour Party Conference where he spoke at the National Assembly Against Racism Fringe meeting. He has also been invited to give evidence to the Commission on Integration and Cohesion initiated by Communities Secretary Ruth Kelly MP and will take part in a debate on segregation at the CRE's Race Convention later this month.



Dr Ludi Simpson and Dr Nissa Finney



Question time for MP

STUDENTS on the Manchester Leadership Programme (MLP) recently interviewed the Rt. Hon Hazel Blears, Cabinet Minister, Chair of the Labour Party and Salford MP, as part of their Leadership in Action unit, which forms part of the Programme.

Students submitted their questions prior to the event, and the eight chosen were invited to put them to the Minister during an interview filmed at the television studio's in the University's Media Centre. The students are studying a range of disciplines, including management, law, English and drama, electrical engineering, economics and philosophy.

The interview was recorded onto DVD and shown during a lecture on 'Leadership for Community Engagement'. Questions related to the importance of empowering local communities, the difficulties of engaging with young people, and how student volunteers can enrich the life of the city, as well as specific questions about the leadership challenges she faced in her own job, and her motivation to enter politics.

The Minister spent over an hour in the interview and talking informally to the students. She said: "I am extremely envious of any student who has access to the speakers, academics and people with practical experience [participating in the MLP]; if I had more time, I think I'd like to sign up myself!"

"It's fantastic for the students, but it's also a tremendous opportunity for our community to benefit from some of the brightest, sharpest and

most caring and compassionate students who have chosen to come and volunteer in our communities."

MLP manager, Colette Cooke, said: "We welcome the participation of Hazel Blears, and of many more high profile speakers, on this year's MLP. It's a unique opportunity for our students to meet and interact with a variety of leaders from business, academia, government and the local community, giving them a real insight into the issues that matter in contemporary society."

An edited version of the interview is available to view at: www.manchester.ac.uk/careers/mlp For further information, contact colette.cooke@manchester.ac.uk

Branching out

The Centre for Educational Leadership (CEL), has launched its third regional centre, the latest being in Liverpool.

The centre, hosted by The University of Liverpool, was officially opened by Sir Bob Scott, International Director of Liverpool Culture Company. Sir Bob, was invited because of his links to both cities playing a major role in

successful bids for the 2002 Commonwealth Games and Capital of Culture 2008

Brendan Murden, director of CEL Manchester, said: "I am delighted that CEL has opened its fourth centre in the North West with The University of Liverpool, strengthening links between these two great cities and their major universities."

Photo caption: The launch of CEL Liverpool. L-R Brendan Murden, Director of CEL, Sir Bob Scott, International Director of Liverpool Culture Company, Dr Anne Merry, Director of Lifelong Learning, The University of Liverpool, and Professor Kelvin Everest, pro-vice-chancellor at The University of Liverpool.

Are you sitting comfortably?



Master of Enterprise graduate Dr Phil Worthington has turned his Master's project into a product which could rid the workplace of health problems caused by poor posture.

PostureMinder is the first Intelligent Posture Reminder system, developed to encourage good posture and working habits. Describing the product Phil said, "PostureMinder uses a webcam to continuously check the user's posture. If it

notices them slumping or leaning for a significant period, it pops up a friendly reminder on their screen, in effect acting as their posture conscience."

Phil began developing the PostureMinder concept in late 2003. In May 2004, the concept won the UMIST Information Technologies Venture Centre (IT-VC) Ideas Competition, leading to a place on the Manchester Science Enterprise Centre's Master of Enterprise programme (MEnt). The MEnt enabled Phil to develop the concept into a new technology start-up.

PostureMinder Ltd is now based at VentureSpace, One Central Park, a unique business development and training facility run by Manchester Science Enterprise Centre and VenturePoint Ltd.

For details contact Phil phil@postureminder.co.uk

Got an idea for a business?

The University's Venture Competition is running again this Semester. Visit:

www.manchester.ac.uk/venturecompetition or email venturecompetition@manchester.ac.uk

www.postureminder.co.uk

Intellectual party

Representatives from innovation centres, science parks and universities around the globe gathered in Manchester last month to consider how science parks will look in the future. The event, entitled 'Third Generation Science Parks', was organised by Manchester Science Park (MSP) with support from Policy Research in Engineering, Science and Technology (PREST) at The University of Manchester.

The group included representatives of science parks from Tucson, Qatar, Zurich and Oslo, as well as respected representatives of the UK's science park scene.

The event coincided with a farewell to MSP Chairman Professor Allen who retired at the end of September after six years as msp Chairman, preceded

by seven years as Chief Executive. John said: "It seemed to me that the best way to mark my retirement as Chairman was to look forward rather than backwards. I am delighted that so many distinguished colleagues in the world of innovation agreed to share their experiences and thoughts for the future. We have a lot to take on board, but I'm sure that msp, which was one of the first science parks in the UK, will continue to be in the vanguard of world science parks".

Venture Capitalist, Peter Folkman, will take over the position of Chairman. Previously, Peter was on the Council of the University of Manchester and Chair of The Manchester Federal School of Business and Management. He remains Chair of the Manchester Technology Fund.

Spin-out success



Professor Mark Ferguson, Chief Executive of Renovo which began as a University biotechnology spin-out company has been awarded Manchester Director of the Year at the Institute of Directors North West Director of the Year Awards in association with the Manchester Evening News.

Renovo is the world leader in scar prevention and reduction research and is developing pharmaceutical products to prevent and reduce scarring in the skin, blood vessels, eyes, nerves, internal organs, tendons and ligaments.



Having spent 25 years of his career as an education leader & project director in places like Oman and Ecuador, Colombia and Panama, collecting an MBE in recognition on the way, Paul Barry has returned to base. He is now Convenor of the MGD Group [Management and Governance in Development Teaching and Research Group] in IDPM, the Institute for Development Policy and Management Development, passing on his field experience of development management in difficult circumstances in the public and third sectors to Masters and PhD students from a wide range of contexts. And he is still travelling ... for UNESCO, most recently from Mexico to Spain, and for the INCORE project he is directing in Pakistan.

“It has been a very exciting and rewarding time since I started my field work after getting my MEd here,” he says. “I have had the rare opportunity to work as a technical specialist and process leader in very different countries, with highly contrasting political systems and financial constraints and cultures.”

In Oman, for instance, financial resources were not a major problem in the Ministry of Education and the Sultanate’s government was politically extremely stable, whereas in Ecuador he had very limited resources to work with and the political

situation was “supervolatile” with four changes of government and seven changes of Minister of Education in the seven years that he led the CRADLE project in the Ministry of Education.

But he is the sort of man who seems to relish the challenges and remains an enthusiastic advocate of education in development. He is also excited at being back in Manchester and teaching multicultural MSc groups on management, organisational change and development, and human resource development themes. “I think that my field experience gives me quite a lot of ‘street cred’ with them, and it is a joy to be able to share it with people who are facing such great challenges around the world now,” he says.

His interest in foreign places started when he was a boy growing up in rural Sussex. He remembers his father talking about his experiences in the Second World War in France, India and ‘Ceylon’. He also gleaned related information from the Catholic brothers at the De la Salle Novitiate where he got part of his early education. After graduating from York University in 1971, he did a PGCE in Basic Education in London - and then started his overseas sorties, going off to Colombia, first as a volunteer teacher. He stayed for five years, working in education in the public and private sectors, before returning to Manchester in 1977 to do an MEd in Foreign Language Learning. As he was finishing this course he was appointed as Lecturer in the Department of Adult and Higher Education in the School of Education and worked there in Teacher Education and Curriculum Development, also starting consultancy work shortly after for the British Council and Overseas Development Agency,

(now DfID). This offered the experience of working with a wide range of intercultural study groups and at times in post conflict contexts, such as in Northern Cyprus shortly after the division of the island.

He has worked for a range of government agencies including the UK’s own Overseas Development Agency and Education ministries in countries from Oman to Ecuador.

He went to Oman in 1985, contracted by the British Council on an ODA technical co-operation project - and stayed for a fruitful seven years. Two of his four children, Christopher Richard Ramadan and Paul Harold Karim were born there. “Oman was like a case study in itself, a laboratory in development in a stable political situation, having effectively developed from the Middle Ages to modernity in 25 years from 1960 to 1985,” he says. “Happily, our Omani-British team had a lot to offer over the whole range of curriculum development - teacher education, syllabi teaching materials, monitoring and the rest. It was a very complete and extremely satisfying experience on a technical front and I was reluctant to leave the warm Omani hospitality and rewarding workplace.”

He then moved on to the very different and even greater challenge of the CRADLE Project in Ecuador in January 1992. That took another seven years - and earned him an MBE ‘for services to education, as well as the ‘Primer Orden de Merito Educativo’ from the Ecuadorian State. As Project Director, working with a very special, gifted team of local colleagues in a politically turbulent and highly contested context.

“It was a daunting challenge, but often immensely rewarding as well as frustrating for us all.” he says. “We established a productive structure that is still there today . When we started, teachers told us that children in school couldn’t afford decent books because they were either very high cost imports or disappointing low local quality, but, to our own amazement we tackled that problem successfully. More than six million low-cost high-quality books have been written, edited and published to date, but, more importantly, they are a technically integrated and politically accepted tool for ongoing professional training and development.”

Having realized in that period that he needed to know more about development and management, he followed a distance learning programme with the Open University, resulting in a third postgraduate degree, this time an MSc in International Development Management.

From Ecuador he moved on to work with the Ministry of Education in Panama - and a similar but different challenge again, working at the micro-development level on what he calls a “down home” shoestring-funded teacher education project. At this time, his fourth child, Rosemary Anne was born.

Effectively, that completed more than 30 years’ overseas experience - and signalled his “return to base” - not least to be on hand to support his children’s preparation for higher education in the UK. So, in 2003, he took up an appointment as Professional Development Manager for the UK Government’s Learning and Skills Council here in Greater Manchester, moving on to IDPM a year later.

Today, in IDPM’s Management and Governance Group, he is working with a professional group that embodies the original central value of the IDPM institution, that is, that people’s capacities and capabilities make the crucial difference in development. The group includes outstanding development context-focused human resource management and development expertise, inspired by a humanistic school of development management across the public, private and third sectors. He is currently programme director of IDPM’s ground-breaking distance education programme in ‘Human Resource Development and Management’, and co-director of the MSc programmes in ‘Management and Implementation of Development Projects’ and ‘Organization Change and Development’.

... And then there are the INCORE and UNESCO projects... INCORE (The Industry focused Collaborative Research Project), is being developed in collaboration with the Higher Education Commission of Pakistan and The British Mission in Pakistan, following an initiative from the Commission supported by the University’s International Development Directorate and its agent, ASPIRE, in Pakistan. It enjoys the ongoing cooperation of EPS, and schools such MACE, SCS, SEAES, and, naturally, SED, the School of Environment and Development. INCORE aims to develop Pakistan’s research capacity



in relation to identified strategic needs of Pakistan industry, linking university departments there with five schools in Manchester, including Petroleum Geology, Computer Science and Manufacturing in the first instance.

Over the past 15 months, the UNESCO-UNITWIN Chairs Evaluation project, which he and a colleague have led, has considered the effectiveness of the management of the 154 UNESCO Chairs in Social and Human Science around the world. These academic chairs aim to enable North-South and East-West linkages and cooperation for integrated research, policy-making and public action. This initiative emerges as a stepping stone to a new cooperative role for MGD-IDPM to facilitate transfer of knowledge between these chairs.

You get the impression that Paul Barry is a man who is, as they say, ‘driven’ - someone who needs the challenges, the demands and rewards of globe-trotting assignments. He loves all that is the natural world and has been personally concerned since childhood in environmental education and the now-current debate on the environment and environmental decision-making processes [EDM]. He also contributes to his local environment in the community of Fallowfield/ Withington, where he has had a residence since 1978, and serves as Deputy Chair of the Governors of St Paul’s School and as a member of the Parish Church Council.

He says that his present personal mission includes continuing to serve a range of local and overseas communities. He aims to do this by working on his own personal development programme, by strengthening MGD-IDPM as an effectively and equitably managed World Centre of Excellence for International Development Management, by contributing to major projects in education and development, by researching these processes and sharing a distillation of 35 years’ work as a practitioner in development leadership and management and education.

In his home life he aspires to enable his four bilingual children to continue to educate themselves and to be prepared to make some kind of useful contribution to the societies they find themselves in, to find himself spiritually, to keep his plants watered, take his wife out more often and to get the grass cut.

No wonder he got an MBE!

- Name**
Paul N. Barry MBE
- Current job roles:**
- Programme Director:**
MSc Human Resource Management & Development (distance education)
- Programme Co-director:**
MSc Management and Implementation of Development Projects
- Convenor of Teaching and Research Group:**
Management and Governance in Development Cluster Institution:
- Institute for Development Policy and Management
School of Environment and Development
The University of Manchester
- Education:**
- 1967-70
BA (Hons) English
University of York
- 1971-72
PGCE Primary/Basic Education
University of London
- 1977-78
MEd Foreign Language Learning
The University of Manchester
- 2000-03
MSc International Development Management
Open University
- Career History:**
- 2004
Learning and Skills Council, Manchester, Professional Development Manager
- 1998-2002
Project Director, LEDES Project, Ministry of Education, Panama City
- 1988-99
NGO Co-ordinator, ABEL II Project (Advanced Basic Education and Literacy) Ecuador
- 1992-98
Project Director, Ministry of Education, Ecuador, CRADLE Project
- 1985-91
Curriculum and Training Adviser, Ministry of Education, Sultanate of Oman
- 1978-85
Lecturer in Overseas Education, School of Education, The University of Manchester
- 1973-77
The Anglo-Colombian School, Head of English Department
- 1972-73
Lecturer in Modern Languages, The Quindio University, Quindio, Colombia

Magic comes to the Museum!



Dr. Maria Kostoglou, Lecturer in the Archaeology of Artefacts and Technology and Research Fellow in the Manchester Museum, is organising a series of lectures and events to explore the role of objects and rituals in ancient complex societies.

From the Near East to the ancient Mediterranean and to the contemporary museum collections, a plethora of objects associated with ancient rituals and religion unfold fascinating stories about how people experienced magic. In ancient Egypt for example dwarves embodied magic powers and symbolised good luck and eternal life. The dwarf God Bes (pictured here) protected women and children from evil forces by making ugly faces, sticking his tongue out, playing music or beating a drum!

Day School: Saturday 25 November, Lecture Theatre, The Manchester Museum

The University of Manchester, Oxford Road
Registration Fee: Adults £25/ students £5

Open Lecture: 'Cuneiform Writing and Modern Discoveries' By Dr. Irving Finkel (curator in the Department of the Ancient Near East in the British Museum in London).

**Friday 24 November 2006
19.00-20.00**

Kanaris Lecture Theatre, The Manchester Museum

The lecture is free and open to the public, but please RSVP to the Reception Desk of the Manchester Museum on 0161 275 2648

Chinese recruiters descend on Manchester

The North West's first-ever Chinese Graduate Recruitment Fair is to take place at the University next month with representatives from the Chinese media, flying in to report on the event.

Organised by the MLP, Careers & Employability Division, in collaboration with the Northern Consortium UK (NCUK), the fair is aimed at over 2,000 students from The University of Manchester and surrounding universities who can work in China and are Chinese speakers.

A total of 26 organisations, from both China and the UK, will exhibit China graduate programmes and

some summer internships, including: Hewlett-Packard Global Solution Center; KPMG (China and Hong Kong); Royal & Sun Alliance Insurance; Ogilvy & Mather Shanghai; Beijing Guoli Energy Investment Co Ltd, and Bosch Automotive Products (Suzhou). The British Council and Chengdu European Chamber of Commerce will also attend.

Amanda Wood, Head of International Career Development, said: "The 2006 Student Satisfaction and International Student Barometer surveys highlighted our international students' demand for more targeted support, including information on graduate opportunities in their home countries.

This fair is one of the many initiatives we are developing as part of our commitment to this growing community."

The Fair will take place at the Renold building on Wednesday 6 December, 2006, 12-4pm. It will be followed by a dinner in where the Chinese delegation will meet with University colleagues, local business representatives and other organisations with an interest in China.



Record year for career fairs

THE University's programme of Career Fairs is enjoying a bumper year, with record numbers of exhibitors and thousands of students keen to attend. The Fairs are organised by the MLP, Careers & Employability Division, with media sponsorship from The Independent.

The first-ever Part-Time Jobs Fair, held in the Renold Building in October, was a massive success, attracting over 4,000 students, eager to earn money and gain useful work experience. Exhibiting companies were kept busy all day and were delighted with the student turn-out.

Scott Foley manages the Division's WorkPlace programme, which provides guidance and vacancies

for students seeking work experience and part-time work. He said: "We were overwhelmed by the number of students at the Fair. Its success reflects the substantial rise in demand for part-time work that we have witnessed in recent years from students seeking to supplement their finances, following the introduction of tuition fees."

Record numbers of graduate recruiters have also been attracted to the larger Career Fairs held each year at G-MEX, with some Fairs selling out. The Science, Engineering and Technology Fair on 26 October attracted 91 exhibitors; The Finance, Business & Management Fair on 25 October had 80 exhibitors; The Postgraduate Study Fair, to be held on 22

November, has 90 University and education providers, and The Law Fair, to be held on 23 November, has 99 exhibitors.

Jan Hewitt, a member of the Employer Liaison Team, which organises the fairs, said: "The record number of exhibitors attending reflects the national and international status of the Manchester fairs and they are now viewed as an essential part of the graduate recruitment process by many employers. They are also a great way for our students to find out more about career and study opportunities, with a wide range of blue-chip organisations and leading universities."

www.manchester.ac.uk/careers/fairs



Website Design, Hosting and Name Registration

Competitive hosting prices including a full range of the latest web server technology. PHP, MySQL, PERL, Frontpage all included with so much more! Full website name registration available at highly affordable prices.

Full website design service for small and medium sized business, or just for individuals that want to add spice to any web presentation!

www.2dfx.co.uk Email support@2dfx.co.uk

ALTHASIAN
WINE TASTINGS & PROMOTIONS



Tel: 0781 191 5641
Email: parties@althasian.co.uk
Website: www.althasian.co.uk

Althasian aims to de-mystify the subject of wine in a friendly and relaxed atmosphere either at home, the office or a private venue.

Whether it is for a celebration with your friends, a networking event with your colleagues or deciding which wines to serve at your wedding, Althasian helps you to host the perfect party.

Althasian events are fun, light-hearted and informative...hosted by wine experts with real enthusiasm for the subject.

'You bring the guest, we provide the knowledge, the wine will do the rest'

What's On

The Whitworth Art Gallery

DISPLAYS/COLLECTIONS

Concrete Thoughts: modern architecture and contemporary art *from 7 Oct to 17 Dec 2006.*

The Object of Encounter: - Resonance and Wonder *to February 2007*

Who are you? Where are you really from? *4 Nov to 21 Dec 2006*

The Textile Gallery *now open*

The new displays are arranged thematically around subjects such as Rites of Passage, Inspiration for Design and Recycling, with each highlighting the wide geographical and historical range of the collection.

TOURS AND EVENTS

Every Saturday at 2pm there is either an Exhibition Tour or an Eye-Opener Tour.

Whitworth Art Gallery, Oxford Road, 0161 275 7450
www.whitworth@manchester.ac.uk

Opening hours

Mon to Sat 10am - 5pm, Sun 2pm - 5 pm
FREE Admission

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 homepage at:
www.whitworth.manchester.ac.uk

Courses for the Public

The Centre for Continuing Education (CCE) runs a large and varied programme of courses designed for adults studying part-time whether for pleasure or personal/professional development. Most are open to beginners and no prior knowledge is assumed unless stated. Concessions are available to staff and graduates of the University of Manchester. Brochures/application forms available.

CCE, 1st Floor, Humanities Devas Street

0161 275 3275

www.manchester.ac.uk/continuingeducation

Tabley House

Small conference and meeting rooms available year-round. Licensed for weddings and baby-naming ceremonies..

Tabley House,
Knutsford, Cheshire, WA16 0HB 01565 750151
email inquiries@tableyhouse.co.uk

www.tableyhouse.co.uk



Contact Theatre

Booty Call *Tue 7 Nov - Sat 11 Nov*

Tangle is a detective story. It's about the search for a lost brother, missing uncle, a dead wife and an untraceable atom.

Deadeye *Wed 8 Nov - Thu 9 Nov*

Deema is a good daughter. Whilst her mum nurtures Kashmiri plants in her Birmingham garden, her dad dreams of mansions in the Cotswolds. On the streets, her beloved brother Tariq goes from bad to worse.

Kaahini *Tue 21 Nov - Wed 22 Nov*

Esha is in football and dreams of winning the cup. His best friend, Farooq, dreams of girls and hanging out at 'Juicys'. See the past merge with the present and destiny unfold Kaahini's secret.

The World in Pictures *Tues 28 Nov - Sat 2 Dec*
Somewhere amid the frequent downfalls of fire-proofed theatrical snow, the ragbag assortment of dodgy costumes, swirling music and improvised scenery and a couple of caveman in bad wigs who are taking their performances a bit too seriously, there's a bold attempt to tell the History of Mankind!

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

Contact, Oxford Road, Manchester
Tickets/Info: 0161 274 0600
For information on other events please visit our website.

www.contact-theatre.org

Burlington Society

The Society of Mature Students and Postgraduates in the Universities of Greater Manchester

Burlington Rooms, Schunck Building,
Burlington Street (next to JRUL)
0161 275 2392

www.burlington.man.ac.uk

John Rylands Library

The John Rylands Special Collections Library, Deansgate, will be closed for a period of approximately two 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
www.rylibweb.manchester.ac.uk/spcoll/



Music and Drama at Manchester

Thursday 9 Nov, 1.10pm

Jamie Prophet and Jonathan Scott

Jamie Prophet, Associate Principal trumpeter for the BBC Philharmonic, performs music by Thierry Eschaich.

Saturday 11 Nov, 7.30pm

The University of Manchester Symphony Orchestra

The first concert of the year features two early 20th century works by Scandinavian masters, Jean Sibelius and Carl Nielsen.

Thursday 16 Nov, 1.10pm

Quatuor Danel with The Rivoli String Quartet and David Fanning

The Rivoli String Quartet and the University of Manchester's David Fanning join the Quatuor Danel to perform two works by Shostakovich.

Friday 17 Nov, 12.30pm

Phil at 50 with Psappha

Psappha help mark Philip Grange's 50th birthday with a concert including his powerful Piano Trio Homage to Chagall.

Quatuor Danel – Shostakovich

A series of five concerts of Quatuor Danel's cycle of complete Shostakovich quartets.

Friday 17 Nov, 7.30pm

Saturday 18 Nov, 2pm

Saturday 18 Nov, 7.30pm

Sunday 19 Nov, 2pm

Sunday 19 Nov, 7.30pm

Thursday 23 Nov, 1.10pm

Student Showcase

A recital featuring the talents of undergraduate and postgraduate star performers from Music.

Friday 24 Nov, 6pm

MANTIS

New works from postgraduate composers working in the electroacoustic music studios at The University of Manchester.

Friday 24 Nov, 8pm and Sat 25 Nov, 6pm

MANTIS with Francis Dhomont

MANTIS celebrates the 80th birthday of Special Guest Composer, Francis Dhomont, with a weekend of electroacoustic concerts.

Thursday 30 Nov, 1.10pm

Quatuor Danel with

The Blindman Saxophone Quartet

A programme of old and new music in transcription for saxophone and string quartet.

Thursday 30 Nov, 2.15pm

Quatuor Danel Seminar

The Medium is in the Message: Musical Transcription

Friday 1 Dec, 1.10pm

The University of Manchester String Orchestra

The University of Manchester String Orchestra perform a powerful and provocative programme featuring the world premiere of Richard Norris's latest composition, Sharpeville.



Friday 1 Dec, 7.30pm

Quatuor Danel with

The Blindman Saxophone Quartet

Two contemporary works for the seductive combination of saxophones and strings, sandwiching the most genial of Beethoven's early quartets.

The Martin Harris Centre for Music and Drama

The University of Manchester, Bridgeford Street
Manchester M13 9PL

0161-275 8951/8950

Email boxoffice@manchester.ac.uk

www.manchester.ac.uk/martinharriscentre

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.

Jodrell Bank Observatory

Macclesfield, Cheshire 01477 571339

www.jb.manchester.ac.uk

The Manchester Museum

SPECIAL EXHIBITIONS

Wild Britain *until Sun 25 Feb 2007*

Ben Hall is rapidly developing a reputation as one of the UK's best young wildlife photographers. In this, his first major exhibition, you will see the outstanding quality of his pictures of Britain's wildlife and also learn something of the craft of nature photography.

EVENTS

Some of the highlights for November include:

Sat 11 Nov 11am to 4pm

Big Saturday

Salaam! Celebration of Muslim Culture. All Ages

Sun 12 Nov 12pm to 3 pm

Manchester Remembers

Stories from the Great War brought alive through object handling, poetry reading and the compilation of a public Book of Remembrance. FREE 5+

Sat 25 & Sun 26 Nov

Victorian Gentleman

Collect an 'I've spied Mr Pye' Esquire, somewhere in the museum today. FREE

Sat 11 Nov 1.30pm & 3pm

In Focus Tour

Islamic Culture themed tour of the museum. FREE 8+

Sat 2 Dec 1.30pm & 3pm

In Focus Tour

A special tour to mark international Day for the Abolition of Slavery. FREE 8+

To book a place or for more information about events, please call 0161 275 2648 unless otherwise



specified. For full details pick up a What's On brochure from the Museum or visit www.manchester.ac.uk/museum

Café Muse 0161 275 3220

Serves a great selection of drinks, snacks and meals and voted by The Independent as one of Britain's best places for brunch.

Museum Shop 0161 275 2635

Offers a great selection of cards, books, specialist magazines, quirky gifts and toys with 10% off for all University Staff.

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, Manchester 0161 275 2634

Open: Tues-Sat 10 - 5pm; Sun-Mon (and Bank Holidays) 11- 4 pm. FREE Admission

www.manchester.ac.uk/museum

Gig Guide Manchester Academy

MANCHESTER ACADEMY 1, 2 & 3

Thurs 9 Nov
MTV Spanking New Music Tour

Robben Ford
TV on the Radio

Fri 10 Nov

Opeth + Paradise Lost
Ugly Duckling
The Beat

Sat 11 Nov

Levi's Ones to Watch Tour
Mary Gauthier (tbc)

The Family Malone

Mon 13 Nov
Chamillionaire

Tue 14 Nov

CCS

Ben Kweller

Wed 15 Nov

The Feeling

John Power

Thur 16 Nov

Amy Winehouse (tbc)

Fri 17 Nov

Hayseed Dixie

Sat 18 Nov

The Complete Stone Roses

Monsters of Metal

Fri 1 Dec

The Wonder Stuff

Students' Union
Oxford Road, Manchester, M13 9PL

Tickets from:
Piccadilly Box Office @ easy Internet Cafe (c/c)

0871 2200260

www.manchesteracademy.net

Royal Court (Liverpool) 0151 709 4321 (c/c)

Students' Union 0161 275 2930

Manuscripts matter

The John Rylands University Library (JRUL) played a major role in an international conference held at the British Library last month to discuss the importance of UK institutions acquiring the archives of living writers.



'Manuscripts Matter' was organised by the UK Literary Heritage Group, of which University Librarian Bill Simpson is a member. This working group, Chaired by Labour peer Chris Smith, has been established to develop and implement a national strategy to ensure that more archives are made accessible to UK audiences. Bill also Chaired one of the sessions and Stella Halkyard, JRUL's Head of Modern Literary Archives, spoke at another.

Increasingly, manuscripts of modern and contemporary UK authors are being sold abroad, despite the efforts of UK public institutions and funding bodies who are unable to compete with organisations abroad in terms of funds. The UKLHG aims to ensure that authors know that

UK funds may be made available if enough time is given and that they should approach UK libraries and archives to discuss the sale of their works.

Bill Simpson said: "The cultural benefits of retaining the archives of pre-eminent UK authors within the UK for research, educational and creative use are significant and wide-reaching. As well as national collections, regional and university libraries collect papers with local connections and international reputations. The acquisition of significant modern literary papers enhances the reputation of collecting institutions throughout the UK, raises their profile worldwide, and in turn encourages new writing as the nation is seen to value its writers."

The conference, which was addressed by Poet Laureate Andrew Motion, was an opportunity for authors, publishers, dealers, funders, academics and collecting institutions, and other experts to discuss a range of issues including the value of manuscripts as a research resource and preservation and access to archives both nationally and internationally.

JRUL has also played the lead role in setting up a national group, GLAM (the Group on Literary Archives and Manuscripts), which now has 100+ members from 70 collecting institutions across the UK and Ireland. GLAM also played a major part in this Conference.

www.library.manchester.ac.uk




**Now Enrolling for
Senior
&
Junior
Youth Theatre**

**in Didsbury &
Swinton**





Urban Stage Theatre School
Tel: 0161 211 9955
Email: info@urbanstage.co.uk
Web: www.urbanstage.co.uk

HAVE YOU BOOKED YOUR STAFF CHRISTMAS LUNCH?

Café on the Park

Enterprise House, Manchester Science Park
T: 0161 232 9172 E: cafe@mspl.co.uk

Located just minutes away from the Manchester University Student Union, Café on the Park is the perfect location to have your office/departments lunch for Christmas 2006.

We offer a full 3 course meal, which is available over lunch (£16.95) or for dinner (£20.95).

Have a look at our menu:

STARTERS

Caramelised white onion and goats cheese flan with dressed leaves (V)

Melon with winterberries and champagne sorbet (V)

Wild mushroom soup, finished with port and crème fraîche (V)

Chicken liver pate with red onion marmalade and dressed leaves.

MAIN COURSE

Tian of turkey and stuffing with a cranberry jus

Roast fillet of cod with a herb crust served with a cherry tomato and coriander sauce

Loin of pork stuffed with apricot and peach scented with lavender accompanied with a slightly spicy gastrique

Caramelised onion, pear and fig cheesecake Italian ricotta, Swiss gruyere and full fat soft cheese interlaced with walnuts (V)

DESSERTS

Traditional Christmas pudding and rum sauce (V)

Chocolate torte

Winter berry pavlova (V)

Assiette of cheese

Coffee

+ Must be pre-ordered +
 + Available 4th - 22nd December 2006 +
 + A deposit of £8.00 per person is required to secure booking +



u-print.com

Full colour and black and white digital printing and copying

Hardback and Softback Binding

International Fax Bureau

Design for Posters, Flyers etc

T-Shirts and Mouse Mats

umsu

◆ Barnes Wallis Building,
The University of Manchester,
Sackville St, Manchester

◆ tel (0161) 306 3269

◆ email contact@u-print.com

◆ www.u-print.com

The University of Manchester
Manchester
Conference Centre



Special rates for academics and their visitors

Save 20% on Hotel Tariff Rates

Situated in the heart of Manchester on the North Campus, the Days Hotel offers 3 star AA accommodation at a highly competitive rate. 250 metres from Piccadilly station and with an adjacent multi storey carpark, the Days Hotel is an ideal base for all campus buildings and the city centre.

Special rate **£59.95** room only
University departmental codes are accepted.



0161 955 8062

or internal 68062 quoting "Academic Specials"

Manchester Conference Centre, Sackville Street, Manchester M1 3BB
Email: daysinn@manchester.ac.uk www.meeting.co.uk/dayshotel

Terms and conditions: The quoted rate applies only to bookings of no more than four rooms per booking and is subject to availability.

MANCHESTER
1824

The University of Manchester

Special rates for academics and their visitors

Save 20% on Hotel Tariff Rates

Situated on the Fallowfield Campus in five acres of landscaped grounds, the Chancellors Hotel offers the ideal opportunity to treat yourself and your visitors to relaxed and idyllic surroundings

Special Rates

just three miles from Manchester city centre.



FREE PARKING

single midweek **£49.95** weekend **£39.95** B&B

double midweek **£59.95** weekend **£49.95** B&B

University departmental codes are accepted.

0161 907 7414

Quoting "Academic Specials"

Chancellors Hotel and Conference Centre,
Chancellors Way, Moseley Road, Fallowfield, Manchester M14 6NN
Email: chancellors@man.ac.uk www.chancellorshotel.co.uk

Terms and conditions - The quoted rate applies to bookings of no more than four rooms per booking and is subject to availability.

The University of Manchester
The John Rylands
University Library

MANCHESTER
1824

Quality Binding

Theses • Dissertations • Reports

Binding to University of Manchester standards using the latest technology for perfect results. Standard and Next-Day Services are available.

For more information, call 0161-275 3741
or visit the Main Library's Thesis Binding Point.

DELTA TRAVEL

The University of Manchester
approved Travel Agent

Tel 0161 274 3060

We offer a complete business
and leisure travel service.

See our University Travel guide at
www.deltatravel.co.uk/man_uni.html

Delta Travel, University Precinct, Oxford Rd, Manchester M13 9RN
tel 0161 274 3060; fax 0161 274 3555; email btsales@deltatravel.co.uk

Prayer book, (with leather carrying case), from Nigeria, late nineteenth century.

This book contains various prayers and religious quotations as well as notes on mystical subjects. The page presented is a quote from the Koran, or Qur'ān (which translates as "recitation"). The Arabic text of the Qur'ān is viewed by Muslims as the Word of God. It contains the speeches delivered in the seventh century AD by Gabriel, the Messenger of God, to the prophet Mohammed, about Islam (or "submission to God's will"). Each Qur'ān is considered to be something powerful, beautiful and sacred in itself. It is the source of all truth and guidance for a Muslim's spiritual and social behaviour.

The prayer book is currently on display in the Living Cultures Gallery at the Manchester Museum. It is part of the

Festival of Muslim Cultures Trail which is highlighting objects from five venues across Manchester that reflect Muslim heritage. Other objects that are on show at the Museum include an embroidered quiver from Northern/Central India from the 19th century and an Egyptian bronze bowl with incised decoration from the 11th or 12th century.



88 Carmoor Road
(off Hathersage Road/Upper
Brook Street), Chorlton-on-
Medlock, Manchester M13 0FB

For information, please
telephone Sharon on
0161 248 5340
or visit our web site
www.ciarastots.com

Small family run nursery

Mature qualified, experienced and knowledgeable staff
Caring and friendly atmosphere - Secure, nurturing environment
Open from 7am to 6pm, Monday to Friday - 3 months to pre-school
Happy children - Outdoor play area

Extra curricular activities on offer such as :

Baby Yoga and massage - Baby signing - Physical Outdoor Development

Burbidge Joinery and Construction

Quality UPVC Windows and Doors

All Windows and Conservatories are individually made to each customer's specified requirements.

A family business with over 24 years' experience.

Laminate and solid timber floors supplied and fitted.

For free advice or information contact: Paul Burbidge
(City and Guilds qualified Joiner) 0161-494 5228

Next issue is 6 December 2006

News Contact

News and story ideas

Internal Communications Office

tel 0161 275 2112
email uninews@manchester.ac.uk
Deadline Noon 16 November

Events Contact

Events and listings information

Philippa Adshead

tel 0161 275 2922
email unievenets@manchester.ac.uk
Deadline Noon 16 November

Adverts Contact

Ads and distribution queries

Lorraine Harrop

tel 0161 275 2113
email uniads@manchester.ac.uk
Deadline Noon 16 November