

THE MAGAZINE OF THE UNIVERSITY OF BRADFORD

# NEWS VIEWS

MARCH/APRIL 2004

New generation of pharmacist

The Higher Education Bill

Tracking the Ancient Elephant

Business talent on show



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# WELCOME

Welcome to the March/April edition of the University's News & Views magazine.

This edition includes a number of special features as well as the regular news, people and research stories.

The Higher Education Bill has featured prominently in the media recently, and News & Views talked to the University's Vice-Chancellor Professor Chris Taylor to get his view (page 3).

The University's growth plans are set to continue after being awarded over £31 million from the Higher Education Funding Council for England (HEFCE) (see page 4), whilst details of the University's new-look equality and diversity website, featuring a report monitoring equal opportunities in employment, can be found on page 6.

The University's commitment to the local community and the region is featured in this edition with the launch of new initiatives.

These include the Department of Peace Studies' International Centre for Participation Studies, launched at a recent Community Cohesion conference (page 18), and a project to improve the quality of life of people in the Horton Grange area of Bradford (page 6).

Meanwhile, a new unit to identify ways of reducing tensions around weapons of mass destruction in South Asia has also been launched in the Department of Peace Studies (page 5).

This edition also covers news of three 3-year research projects which have been completed – a study to find out how errors occur in the process of delivering drugs to NHS hospital patients (page 18), research to produce a guide for carers of dementia sufferers (page 19), and a study into the future of Sustainable Livelihood Approaches (page 21).

News & Views is always on the lookout for more research and other stories from departments. Contact Emma Scales on [e.scales@bradford.ac.uk](mailto:e.scales@bradford.ac.uk) or call (23)3089.

Photographs courtesy of Keeley Bignal, Michael Gardner, Claire Gibbons, Jo Hills, National Museum of Denmark, Emma Scales, Stephen Vaughan, Telegraph & Argus, Will Higgs, and the Yorkshire Post Limited

**COVER:** Left to right, Health Minister Rosie Winterton, President of the Royal Pharmaceutical Society of Great Britain Dr Gill Hawkworth, Dean of the University's School of Health Studies Gwendolen Bradshaw and the University's Vice-Chancellor Professor Chris Taylor congratulated nine of the first 27 pharmacists in the UK to become Supplementary Prescribers recently

# THE HIGHER EDUCATION BILL

The Government published a new Higher Education Bill in January this year. From 2006, UK universities and colleges will be able to charge variable tuition fees of up to £3,000 per year to full-time undergraduate students.

## THE UNIVERSITY'S POSITION

The University remains committed to widening participation and making higher education accessible to as wide a range of people as possible.

News & Views spoke to the University Vice-Chancellor and Principal Professor Chris Taylor to get his view.

Professor Taylor said: "The proposals, as they are currently articulated in the Higher Education Bill, are like the curate's egg - some good and some bad.

"The Bill, as it is being proposed, will benefit the University system differentially. Whilst all universities will have an injection of funding, this will be of particular benefit to some, which will widen the gap of financial viability. All Universities provide a valuable contribution to higher education in the United Kingdom - a different contribution but of equal value. The University of Bradford is particularly concerned that students from deprived backgrounds will not be able to attend the universities of their choice, or even university, because of a real aversion to debt."

Although the Government will provide maintenance grants to less well-off students, student loans will rise by £340 to cover average basic living costs. A graduate earning £20,000 will only repay £8.65 a week but it will take longer to repay this debt.

Professor Taylor has openly talked about his concerns and recently refused to sign an agreement for variable fees.

He said: "Variable top-up fees, as they are currently presented, are strongly resisted. Differential fees by course and university would be iniquitous in their implementation. They would skew choice between courses as well as universities. Not only would they disadvantage poorer students, but they would lead to the creation of a tiered university system, and further uncalled-for competition, which would not be advantageous to higher education and the interests of the United Kingdom."

Professor Taylor is however supportive of an increased regulated fee, which has the strong backing of a significant number of members of Parliament.

He added: "From the point of view of the University of Bradford, this would effect an equalisation of the investment, which is to go into universities.

"The fact that there has been unanimous agreement that universities have been underfunded in the last 20 years or so is a welcome recognition of the difficulties under which higher education has been labouring.

"It is felt inevitable that some of the increased investment in universities will have to come from the students themselves, since they are the ones that benefit from the education they receive. It is also important to recognise the more positive aspects such as the increased investment in universities and the fact that students will have no upfront payments associated with their studies."

## THE WAY FORWARD

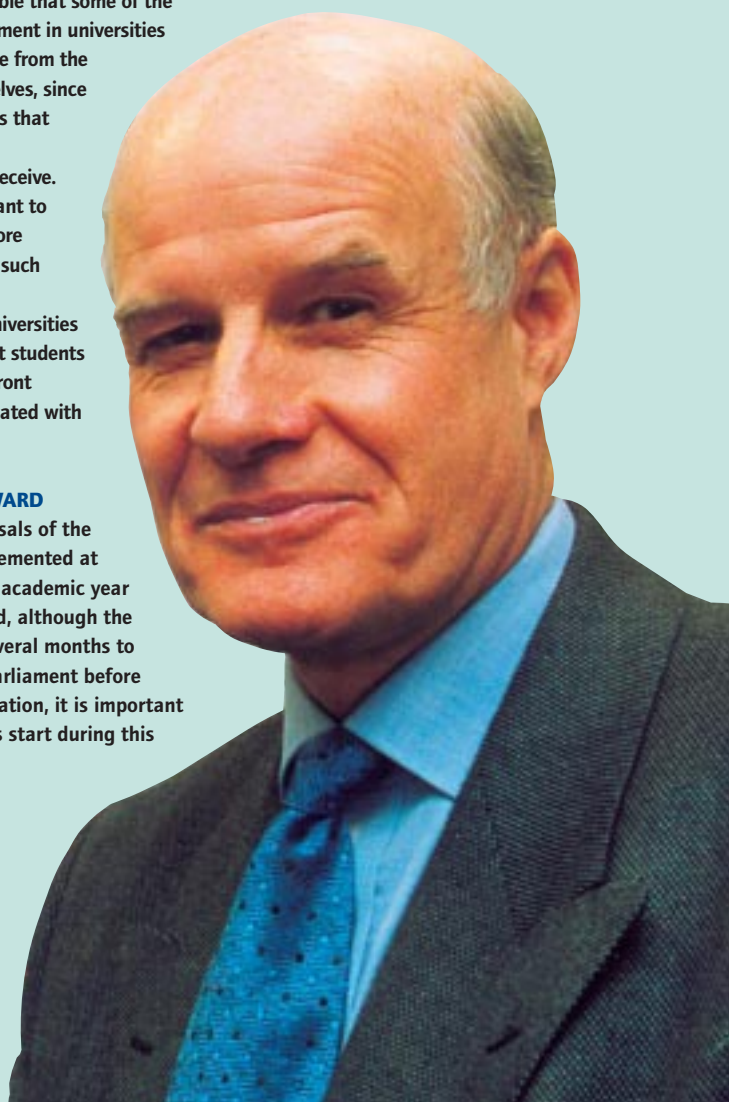
The main proposals of the Bill will be implemented at the start of the academic year 2006/2007 and, although the Bill will take several months to pass through Parliament before becoming legislation, it is important that discussions start during this academic year.

The University's Planning and Budgeting Sub-Committee (PBSC) has therefore formed a group who will assess

the points outlined in the Bill, along with proposing a new policy. The group will be made up of key representatives across the University - including members of the Students' Union, academic staff, Student Registry, Marketing, Finance and Planning - and they will report to the PBSC.

A decision on the policy to be adopted is expected by the end of June 2004 with an agreement on fee levels by December 2004.

For more information on the Higher Education Bill, visit [www.dfes.gov.uk/hegateway/henews/factsonfees/](http://www.dfes.gov.uk/hegateway/henews/factsonfees/)



## TRACKING THE ANCIENT ELEPHANT

When Master's student Will Higgs first saw *Lord of the Rings* there was one particular on-screen creation which caught his eye.

Because the giant multi-tusked Mumakil in the film's battle scenes would have looked very much like the ancient elephants that Will has been studying.

"When I saw the film, I said 'those are our Gomphotheres' - the elephants in the film had multiple pairs of tusks - just like the fossil ones had. They must have looked amazing," said Will.

Will is hoping to return later this year to the western region of Abu Dhabi in the Middle East, where he has been studying the fossilised footprints of a species of Gomphotheres called *Stegotetabelodon syrticus*.

"Mammoths are actually relatively modern elephants - what we are looking at are the ancestors of the mammoth.

"A young United Arab Emirates national familiar with this region drew our attention to the footprints - he noted that his father had once told him that they were dinosaur tracks.

"We think there were about 14 of these animals walking side-by-side but it is difficult to sort out the individual tracks until we get a chance to make a better survey".



1. Will Higgs examines the dried-up remains of a camel on a road in Abu Dhabi

2. Will Higgs' wife Alison (kneeling) and two staff at Blackpool Zoo measuring an elephant



The footprints are thought to be six to eight million years old and belong to the late Miocene period when human ancestors first appeared.

"People often think that footprints are just impressions of feet, but actually they are not. They are an expression of the forces that act through the foot."

By taking measurements of the spaces in between the prints, you can estimate pace and stride. Will believes that Gomphotheres would

have been much bigger than the modern-day Asian elephants, which he studied at Blackpool Zoo as part of his research.

From the combined evidence of footprints and fossil bones found nearby Will explained that there is much that you could reconstruct about how this giant land mammal might have looked and moved.

"When you study fossil bones, you must remember that all sorts of things could have happened to the bones before they were fossilised. They could have been gnawed, weathered, carried by animals or swept away down a river. They are unlikely to be in the place where the animals actually lived.

"But with the footprints, you have evidence of the animals in the exact

spot where they lived, and doing what they would normally be doing - these footprints are a great source of complementary evidence and when you put them together with the fossils, the information from each adds up to more than the sum of the parts".

Will explained that there are a number of methods that can be combined to date the geological formations containing the footprints. One is analysing the properties of the rocks in which the footprints are found, while another is identification of fossil species also found in other rocks of a known date.

"It becomes more and more exciting as you study past environments - you start to realise just how much reconstruction is possible."

Head of the University's Department of Archaeological Sciences and Senior Lecturer in Archaeology and Anthropology Dr Randolph Donahue said: "The Mleisa site in the Western Region of Abu Dhabi adds to our understanding of the expanse of the savannah grasslands that extended from East Africa, across the Arabian Peninsula and west Asia to India during the Pliocene and much of the Pleistocene".

"It has major implications for the evolution and dispersal of animals adapted to this habitat including our early hominoid ancestors."

## WIDENING PARTICIPATION AND RESEARCH AT UNIVERSITY

The University's growth plans are set to continue after being awarded over £31 million in funding from the Higher Education Funding Council for England (HEFCE) this year.

The total publicly-funded\* resource available for the University has increased by 5.6% compared with last year's figure.

The HEFCE funding includes more than £700,000 for the further growth of Foundation Degrees - an increase of more than 12% compared with last year's amount.

Foundation degrees are a key Government initiative that aim to fill skills gaps and give more people access to higher education.

The University has recently launched the first Foundation Degrees in the UK in Education and Training Policy and in Community Justice as well as a Foundation Degree in Community Regeneration and Development - offered at only one other University in the UK.

University research funds from HEFCE have also increased this year by 6.25% to over £6 million - significantly above the average increase in cash terms of 3.9%.

University Vice-Chancellor Professor Chris Taylor said: "We welcome this further support at a time of rapid change in higher education.

"The increased funding means that we can continue to be a leading University in widening participation - providing a wide range of vocational higher education courses as well as offering vital support for students to succeed in their future careers.

"The increased support for research underlines Bradford's reputation for high-quality research and we intend to use the funding to focus on, and support, our excellent regional, national and international research status."

\*Publicly-funded resources are those funds awarded by HEFCE combined with assumed fees from Home and EU undergraduates.

## THE EVOLUTION OF ARCHAEOLOGY REVEALED

A photographic exhibition showing the history and the people behind one of the most important archaeological sites in Pakistan was recently held at the University.

The exhibition was created by Reader in Archaeology Dr Robin Coningham following the completion of his excavations at the Bala Hisar at Charsadda, in Pakistan's North West Frontier Province.

Sir Nicholas Barrington, former British High Commissioner to Pakistan, performed the opening ceremony in the University's Richmond Building Foyer.

The Bala Hisar, or 'High Fort', is a 70 feet-high mound on the edge of a once great citadel that once saw an invasion of Alexander the Great.

Former Bradford Grammar School pupil and legendary archaeologist Sir Mortimer Wheeler excavated the Bala Hisar in 1958 and suggested



Sir Nicholas Barrington (right), former British High Commissioner to Pakistan, performed the opening ceremony of a recent exhibition created by Reader in Archaeology Dr Robin Coningham following the completion of his excavations at the Bala Hisar at Charsadda, in Pakistan's North West Frontier Province

the Persians founded it in the sixth century BC.

But Dr Robin Coningham and Professor Ihsan Ali of Peshawar University travelled to the site and used updated methods to make a

number of new discoveries.

Robin said the exhibition showed how Wheeler was influenced by the politics of the time. For example, he concluded that Charsadda was created by colonial powers, possibly

because colonialism was still part of the political agenda.

In the exhibition were photographs from Dr Coningham and Sir Mortimer's digs, and also other pictures depicting Sir Mortimer's life and time at school.

The display also included some of Wheeler's books on the archaeology of Charsadda as well as personal letters from him to fellow archaeologist Jaquetta Hawkes (wife of J.B. Priestley), loaned from the University's Special Collections department (J.B. Priestley Library).

The entire exhibition offered a fascinating insight into how archaeology has evolved over the decades, both in method and the way sites are interpreted.

The 10-day exhibition, which was funded by the Arts and Humanities Research Board with the assistance of the York Archaeological Trust, was open to the public free of charge.

## UNIVERSITY UNIT TO AID SOUTH ASIAN STRATEGIC STABILITY

With an initial grant of £450,000 the University has created a new unit to identify ways of reducing tensions around weapons of mass destruction in South Asia.

The South Asian Strategic Stability Unit (SASSU) is based in the Department of Peace Studies at the University and was formally created in March 2004.

The Unit will host scholars from across the South Asian region to discuss a range of issues relating to the tensions between the bordering nuclear countries of India and Pakistan.

Head of the Department of Peace Studies and SASSU Director Shaun Gregory said: "We are very grateful to the Education Ministry of Pakistan for supporting the Unit and for guaranteeing its independence.

"The Government of Pakistan has shown an innovative and inclusive approach to regional security problem solving by supporting SASSU at Bradford and we intend to work

hard to promote arms control and to contribute to improving security relationships between India and Pakistan and addressing sources of tension and crisis across the region."

The SASSU will invite junior and senior academics to be based at the University under scholarships to carry

"We hope that these scholars will be able to go back to the region with new skills and new ideas which they can then input into the academic communities and policy processes."

out research and produce reports and papers. These scholarships will be offered to academics from countries across the region including Pakistan, India and Sri Lanka.

Shaun added: "We hope that these scholars will be able to go back to the region with new skills and new ideas which they can then input into the academic communities and policy processes. We hope also to learn from what they have to teach the wider international community."

The Unit will also host a series of workshops and conferences and develop an awards scheme for previously unrecognised academic work into security in South Asia. The issues addressed are likely to include nuclear weapons and stability in India and Pakistan, conventional-nuclear linkage, issues of political and social

stability, and the ongoing tensions between the two countries around the disputed region of Kashmir.

Maria Sultan, currently research assistant in the Department on nuclear arms control issues in the

region, will become the SASSU's deputy director. Ms Sultan is currently on leave from her work as Research Fellow at the Institute of Strategic Studies in Islamabad. The Programme Manager is Dr Simon Whitby.

Further details of SASSU can be found at [www.bradford.ac.uk/acad/sassu](http://www.bradford.ac.uk/acad/sassu)



SASSU Director Shaun Gregory (right) with Air/Army Adviser for the High Commission for the Islamic Republic of Pakistan Col Zubair Hayat

## LAUNCH OF EQUALITY AND DIVERSITY WEBSITE AND MONITORING REPORT

The Equality and Diversity Team have launched a new-look equality and diversity website which features a report monitoring equal opportunities in employment at the University.

The report compares information gathered from Equal Opportunities Monitoring Surveys carried out ten years apart - one in 1992 and one in 2002.

It looks at the percentage changes in staff demographics including age, disability, ethnicity and gender.

The University is committed to promoting equality,

diversity and an inclusive and supportive environment for students, staff and others closely associated with the University. In particular, the University seeks to ensure that people are treated equitably regardless of their gender, race, colour, ethnic or national origins, age, disability, socio-economic background, religious or political beliefs and affiliations, marital status, family responsibilities, sexual orientation or other inappropriate distinction.

Senior Personnel Officer Dean Horsman said: "The purpose of the report was to assess the impact of our policies and, along with the new website, promote equality and diversity at the University as

part of the development of related strategies and targets."

A summary of the report, which gives an overview of the main findings and compares the outcomes from both surveys, can be found on the new-look Equality and Diversity website at [www.bradford.ac.uk/equality](http://www.bradford.ac.uk/equality)

The full report is also available by contacting the Equality & Diversity Unit via e-mail at [equality@bradford.ac.uk](mailto:equality@bradford.ac.uk) or by visiting [www.bradford.ac.uk/equality/actionplansandreports](http://www.bradford.ac.uk/equality/actionplansandreports). Alternatively telephone 01274 (23) 5347.



Volunteer Jack Heaton, who has been having regular eye checks at Bradford for over 12 years, is pictured here with final-year Optometry student Ifrah Chaffar

## SEEING THINGS MORE CLEARLY

The University's Eye Clinic is looking for volunteers to have their eyes tested by final-year student optometrists.

Volunteers of any age are being offered a full eye examination and advice by final-year Optometry students - under Optometry staff supervision.

Every year 27.5 million\* people need to have regular eye tests and only 15 million of them do.

Volunteer Jack Heaton has been having regular eye checks at Bradford for over 12 years.

He said: "It's not difficult, you just sit down for up to two hours for the test, which is a way of helping you to keep track of the condition of your eyes. If anything is found amiss, the clinic lets your GP know straight away.

"I'm paid expenses to cover my bus fare and the aftercare appointments are free of charge too. The only thing that it costs me is a little bit of my time."

In return for the investment of time spent being examined in the student clinics, regular weekly volunteers at Bradford receive 35% discount on spectacles, and contact lenses are supplied without a fitting fee.

There are also added personal benefits to being a volunteer as Jack discovered.

"It's like joining a small but very friendly club," he added.

"We have a couple of get-togethers a year where all the volunteers meet up with the students and the highlight of the year is at graduation where you can see your help coming to fruition."

Eye Clinic Director Dr Simon Little said: "Our volunteers play a vital part in the training of optometry students and the high standards we achieve can be attributed, in no small measure, to their patience and dedication."

For more information, call the University Eye Clinic reception staff on 01274 (23) 4649.

## MAJOR COMMUNITY PROJECT LAUNCHED

Community groups and agencies attended the launch of a University initiative aimed at improving the quality of life of people in the Horton Grange area of Bradford.

Funded by the European Regional Development Fund, the Government's Neighbourhood Renewal Fund and lottery group Sport England, the University's Horton Grange Community Development Project will help develop new community organisations, integrate students into community activity and develop networks in the Horton Grange area.

Shahid Malik, who is a consultant on Neighbourhood Renewal for the Government Office for Yorkshire and the Humber, was keynote speaker at the event. He addressed how grassroots community groups can make a sustained and permanent change.

The University's Senior Development Officer Alex Sobel and Development Officer Nadia Hussain outlined how the project will support and nurture new and existing activity in Horton Grange, and local activist and athlete Zaf Shah also offered his view on living in Horton Grange.

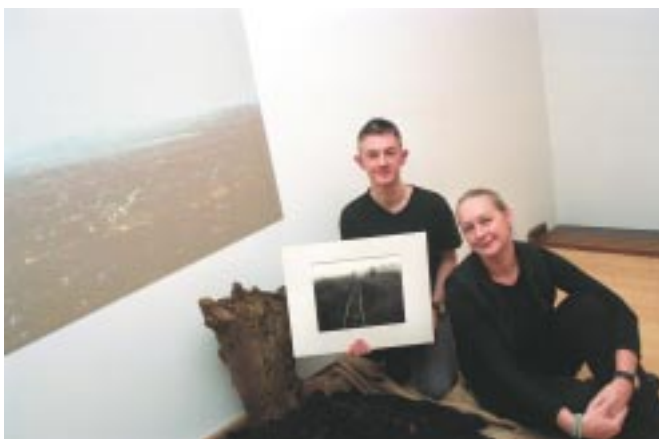
Director of Sport at the University Steve Teasdale, who hosted the event, said: "The launch was a great opportunity for local people to find out about the work of the project as well as the University's ongoing commitment to community involvement and participation."



(Left to right) The University's Senior Development Officer Alex Sobel, local activist and athlete Zaf Shah and consultant on Neighbourhood Renewal for the Government Office for Yorkshire and the Humber Shahid Malik at the launch of the University's Horton Grange Community Development Project

Alex added: "We hope this project will bring forward a number of new groups in Horton Grange as well as establishing a lively and committed voluntary sector infrastructure in the area to support the needs of local people."

To find out more about the project contact Alex on 01274 (23)5873.



Exhibition Curator Dr Christine Finn joins contemporary photographer Stephen Vaughan at the recent 'Strange Powers: Bog Bodies and Bog Lands' exhibition at the University's Gallery II



As well as the images on show, there was a related performance piece directed by Sazzadur Rahman called 'Shikha' (meaning sacrifice) which explored the themes of encasement and confinement

## A CURIOUS PHENOMENON AT UNIVERSITY GALLERY

A unique installation and exhibition bringing together the worlds of science and the arts at the University was visited by almost 1,000 people during the four weeks that it was held.

Visitors to Gallery II were able to explore the curious phenomenon of 'bog bodies' and bog lands through a variety of media including photographs, performances and talks by professionals in the fields of archaeology and the arts.

The strange powers of bog water have preserved human bodies that have lain in bogs for more than a thousand years, capturing the imagination of archaeologists, artists, film-makers, photographers, and poets worldwide.

Visitors were able to view the original 'bog body photographs', which were taken in the 1950s by Lennart Larsen of the National Museum of Denmark.

The exhibition and installation served as a celebration of Larsen's contribution to the book 'The Bog People' by P.V.Glob and this same book inspired Nobel prize winner Seamus Heaney to write his remarkable poems 'Bogland', 'The Tollund Man' and 'Punishment'. Spoken recordings by Heaney of

these works also featured in the exhibition.

'Strange Powers: Bog Bodies and Bog Lands' also featured a series of large-scale photographs of bog landscapes by contemporary photographer Stephen Vaughan. Vaughan grew up with a fascination for that landscape of watery earth, and his black and white and colour works of English and Danish boglands resonate with an otherworldliness.

As well as the images on show, there was a related performance piece directed by Sazzadur Rahman called 'Shikha' (meaning sacrifice) which explored the themes of encasement and confinement.

Staff and researchers from the University's Department of

Archaeological Sciences also gave lectures on a range of related themes, from Celtic death ritual to bog body science.

The exhibition was curated by Dr Christine Finn, University Writer-in-Residence and Honorary Research Fellow in the Department of Archaeological Sciences.

She has authored a book on Heaney's response to archaeology,

'Past Poetic: Archaeology in the Poetry of W.B. Yeats and Seamus Heaney' (Duckworth, March 2004) and hosted workshops on the theme.

One such workshop on poetry and archaeology was held as part of 'World Book Day' on Thursday, April 4, 2004 - the worldwide celebration of books and reading, which was marked in over 30 countries around the globe last year.

Christine also directed the installation, and introduced two contemporary films with the bog landscape as their setting.

She said: "This event has been a long-held ambition, and I am delighted that the University made it happen. The aim was to illuminate the bog body discoveries for new audiences combining a powerful mix of art, history, literature and forensics. I certainly think we achieved that."

"This event has been a long-held ambition, and I am delighted that the University made it happen."

## BRADFORD SCHOOL AMONG WORLD BEST

The University's School of Management has retained its place on the prestigious list of the top 100 MBA programmes across the globe.

Together with NIMBAS, the School's sister business school in the Dutch city of Utrecht, Bradford made its sixth appearance in the recent Financial Times league table.

As well as retaining its place among the world elite, Bradford was also placed in the top twenty MBA programmes for countries in the European Union.

Bradford was also ranked comfortably in the top 50 in the world in three key categories - value for money, career progression and the achievement of personal goals.

The Bradford MBA is still the only ranked part-time programme in the UK north of Warwick and the only ranked full-time programme in the Yorkshire region.

The figures also highlight the diverse nature of the Bradford University School of Management. In the UK rankings, the School

had the second highest percentage of international students (80%) and the highest percentage of women in the faculty (34%).

Dean of the School, Professor Arthur Francis, said: "No other business school offers the same range of diversity, combined with international excellence and local commitment. We are proud of the fact that we have managed to retain our global status in the rankings at the same time as being a genuine full-service school."

## BUSINESS TALENT ON SHOW

Business people have been picking up tips and trends from some of the region's top brains at a series of events at the School of Management.

Hundreds have turned up from across the region to join in with the School's Innovation Network and SME Knowledge Network events, which are gaining a reputation for attracting leading business talent.

Founder of prepacked ready-meals firm Kwoks, Wayne Rowlett, recently gave an inspirational talk alongside Head of the region's Small Business Service Neville Myers at an SME Knowledge Network about entrepreneurship.

School Business Associate David Williamson, who manages all the

events, said: "Kwoks is a hugely successful company, and this was a rare chance to get free tips from one of Yorkshire's best new entrepreneurs.

"These forums are valuable for any business - whether they want some reassurance that they are on the right track, or want to keep on top of the very latest management thinking. The other great thing is that we don't talk in management speak."

More than 150

businessmen and women from across the UK attended another SME Knowledge Network to learn more about the future of e-commerce.

Author of bestselling book 'Applying E-Commerce in Business', and Lecturer in E-Commerce at the School Rana Tassabehji, talked at the seminar. The event also welcomed the Managing Director of award-winning Yorkshire Furniture 123.



Wayne Rowlett presents a book on entrepreneurship to Sharon Jean-Baptiste, a first-time visitor to the network

The SME Knowledge Network, supported by Yorkshire Forward and the Learning and Skills Council, is the largest forum of its kind in the North. The meetings are informal and are free to attend.

Managers responsible for improving the process of innovation in their businesses also came together for the Innovation Network. These events give managers the chance to share ideas and hear the very latest theories and developments in managing innovation.

David Williamson added: "One of the reasons why this network has been successful is that it provides businesses with a forum where they can share their ideas externally - but still with their peers."



Left to right, School Business Associate David Williamson, Graham Thompson from Receivables Management, MD of Furniture 123 Mr Julian Field and David Hill of Sahana Publicity



Left to right, Adam Temple from Jump Group plc, Andy Barnett of Pera Innovation and School Business Associate David Williamson

## TRAVEL SURVEY REVEALS COMMUTING HABITS

Staff are being encouraged to think about alternatives to using their cars after a University survey revealed that more than two-thirds of people drive to work.

Both students and staff were asked to fill in online questionnaires about their travel habits, and the results of the staff survey have now been collated.

The University's Higher Education Environmental Performance Improvement (HEEPI) Project conducted the survey to help develop baseline data for key travel indicators.

Analysis of staff showed that 68% use the car to commute yet only 16% of drivers said they had no alternative. More than 80% of car users travel to work alone.

Results also showed that 19% of employees travel by public transport and 5% walk.

University environment manager Jaime Sullivan said that like many city-centre universities "our premises are inadequate to provide parking for all staff, students and visitors".

"However, with these findings we now have the necessary information to help us improve access and to provide workable alternatives to using the car.

"The Travel Wise plan coming this October is about giving staff and students better choice in the way they travel to work."

Some 339 staff members completed the questionnaire - a response rate of 17%.

Respondents were asked what they thought should be the priorities for the University's transport policy. Discouraging driving, improving security, better pedestrianisation and better public transport were the major issues.

Jaime added: "For many, getting to work or study by car is the only viable choice. Accordingly, the University will be investing to improve car parking management whilst also encouraging staff, students and visitors to travel by other means."

The survey was designed by HEEPI, which is directed by Professor Peter James and Dr Peter Hopkinson and project managed by Adam van Winsum. It is hoped that more institutions will use the HEEPI travel survey to establish baseline data.

## 'LEAGUE OF GENTLEMEN' WRITER AT UNIVERSITY

Co-creator of comedy series *The League of Gentlemen* Jeremy Dyson shared his secrets to success with students at the University recently.

Dyson presented a script-writing master class in front of a packed audience of about 200 students.

Department of Electronic Imaging and Media Communications (EIMC) lecturer Mark Goodall arranged the master class.

He said: "Jeremy is a real renaissance man and he always has lots of things on the go at one time, so we were very lucky to hear from him."

The writer told the audience how he had turned his own, sometimes dark and bizarre, ideas into a product. He also showed footage from the cult BBC show.

Mark added: "Jeremy really inspired the people at the master class and told them that it was all about

sticking to what you believe in."

"He told us that the idea of him giving a master class was actually pretty absurd, but he told the audience that they should follow their instincts."

Dyson, who is the only 'League' member who does not appear on-screen, met co-writers Mark Gatiss, Reece Shearsmith and Steve Pemberton while studying philosophy at Leeds University.

The freakish inhabitants of the town of Royston Vasey first appeared on television in 1999, winning an RTS award, BAFTA and the Golden Rose of Montreux for Best Entertainment.

Dyson has also co-written an episode of *Randall and Hopkirk (Deceased)* with Mark Gatiss, and written and directed the short film *The Cicerones*.

He has been writing fiction since 1987 and his books include the short story collection *Never Trust a Rabbit*, *Bright Darkness* and *The Essex Files*, co-written with Mark Gatiss.



League of Gentlemen writer Jeremy Dyson, right, with the University's Mark Goodall during a writing master class

## BRADFORD INVITED TO MICROSOFT LONGHORN LAUNCH

Staff from the University's Department of Computing were specially invited to attend the international launch of the next generation Microsoft Operating System in Los Angeles.

Professor Peter Cowling and John Mellor travelled on a specially chartered jet along with members of the European press to the Microsoft Professional Developers Conference (PDC) 2003.

They joined colleagues from six other UK universities at PDC 03, which was opened by Chief Software Architect for Microsoft, Bill Gates, and attended by over 7,000 delegates.

As well as showcasing the new Windows OS - codenamed Longhorn - the conference was an opportunity for Peter and John to meet with Microsoft personnel who develop, manage and use the next generation of Microsoft software.

The Department of Computing is a member of the 'Microsoft Academic

Alliance', which provides access for staff and students to Microsoft development software and technical support.

A number of undergraduate projects are also using the latest Microsoft .NET development environment to provide solutions to supply chain problems for local industry.

Peter said: "The conference was an excellent opportunity to get a good overall understanding of the new technology and meet with key

contacts at Microsoft.

"We attended specialist breakout sessions on 'Longhorn', which is expected to become available to the public in 2005. The new system introduces a host of new features and design principles and the sessions provided a good insight into the total product package.

"We can now feed back that information, as appropriate, into the undergraduate and postgraduate modules taught in the Department."



Professor Peter Cowling (right) and John Mellor travelled on a specially chartered jet along with members of the European press to the Microsoft Professional Developers Conference (PDC) 2003

## THE CHANGING FACES OF FASCISM AND RACISM

The University's Programme for a Peaceful City held a forum to explore the conditions that give rise to fascism and far right movements.

The Forum addressed what lessons could be learnt from past experiences to benefit Bradford and the rest of the UK.

The Forum, chaired by the University of Bradford's Professor Jenny Pearce from the Department of Peace Studies, welcomed keynote speaker Professor Roger Griffin from Oxford Brookes University.

His talk 'Not sleeping with the enemy! The changing faces of fascism and racism in modern Britain' looked at how fascism and organised racism had evolved since the defeat of Mussolini and Hitler and the new tactics and vigilance needed to combat them in contemporary society.

Well-known commentator and community activist Shahid Malik gave his perspectives on racism in the UK. Other contributions included perspectives on Austria, European expansion and the Netherlands.

Perspectives on Bradford's long history of anti-racism were provided by veteran activists Geoff Robinson and Dave Stark.

Programme Officer for Programme for a Peaceful City Lisa Cumming said: "The Forum was an opportunity for people to reflect on racist and fascist movements and to look at what important lessons can be learnt from other countries and from history."

## BRADFORD ENGINEERS GENDER EQUALITY

A University scheme to encourage more girls to study engineering has been held up as a national model of best practice.

A case study on the School of Engineering, Design and Technology (EDT)'s annual WISE (Women into Science and Engineering) residential course has been included in a new resource pack for Universities produced by the Balance Project.

The Balance Project, funded by FDTL (the Fund for Development of Teaching and Learning) aims to look at ways of encouraging more women into engineering.

Girls make up just 12% of all University engineering students across the UK.

EDT Admissions Tutor Jack Bradley and Marketing Officer Joanne Crowther gave a presentation on its schools' activities programme at an event run by the Learning and Teaching Support Network - a UK-wide project to promote high-quality learning and teaching in higher education - at the University of Bristol.

The pair told delegates that in the past four years the School has run about 60 events for more than 3,000 pupils in the area.

After the presentation, representatives from Cambridge and Lancaster Universities asked for further information and guidance in running their own schemes.

Joanne said: "We were only too pleased to speak about our schools' activities programme and share our experience with other Universities. Our links with local schools - and particularly in this case with girls in Years 11 and 12 - are fundamental.

"There is a marked gender inequality in engineering in the UK and we hope that projects like WISE will help to address this in the years to come.



EDT Admissions Tutor Jack Bradley and Marketing Officer Joanne Crowther gave a presentation on its schools' activities programme at an event run by the Learning and Teaching Support Network. They are pictured here with Balance Project Manager Lesley Davis (centre)

## UNIVERSITY UNIT MAKING WAVES

A unique online radio project - which brought broadcast technology into ten Leeds schools as a new means of encouraging pupils to participate - has been evaluated by the University's Unit for Educational Research and Evaluation (UERE).

The Unit was commissioned by the project managers - CAPE UK (Creative Partnerships In Education) - to carry out the evaluation.

The Unit team looked at whether the 'Radiowaves' project, which was initially aimed at young people for whom the traditional curriculum was failing, had encouraged students in the schools to improve their personal, social and learning development.

Schools were given their own radio facilities and website home page to publish news stories and interviews, and participating students were trained in skills such as interviewing, writing and editing stories and jingles, sound editing and planning schedules.

The Unit carried out both qualitative and quantitative research by conducting in-depth interviews and analysing a large corpus of quantitative data.

They found that the project was reported as being "extremely successful in the case of individual pupils, some of whom seem to have been utterly transformed by the project."

As well as showing that the website was an "excellent resource and way of showcasing the work done by pupils", the research found that 'Radiowaves' was reported as providing "meaningful and alternative learning situations" for pupil groups.

Research Fellow in the Unit Louise Comerford-Boyes said: "The 'Radiowaves' project led to students, that were previously disaffected, becoming more actively involved.

"A real indication of its success was that there was a marked improvement in the attitude of some pupils - who were previously in danger of opting out of education altogether."

The pilot was funded by the European Social Fund and administered by the Learning and Skills Council for West Yorkshire.

The scheme has been granted further funding to be rolled out to 15 more schools throughout the Yorkshire region.



Pictured here is Graham Smith from the Sub Aqua Club at the 'Refreshers Fair' held at the University.

The Fair, which was hosted by the Students' Union at the end of January, featured stalls for students to visit and find out more about the wide range of clubs, societies and other University initiatives they can be part of.

Local businesses in Bradford and different University departments also took part.

Stands were held by Amnesty International, Anams restaurant, BAPs, Bradford Ice Arena, Bradford University Music Society (BUMS), Bradford University Theatre Group (BUTG),

the Careers Service, the University's Corporate Communications Department, the Department for Education and Skills (DfES), Friends of Palestine, Fruit Records, the Hindu Society, IT Help at the University, J-Soc, National Entertainment Co., New Internationalist, Paintball, the University's Department of Peace Studies, RamAir, Scrapie, Ski & Snowboard, Speak, the Sports Centre, the Squash club, the Sub Aqua club, Socialist Workers Student Society, the Skin Centre, Think Business, Twirlsoc, UBU (Students' Union), UCAN (University Volunteering Project), the Volleyball club, Women's Football and Women's Rugby.

UBU Communications Officer Sarah Cartin said: "The Refreshers Fair was a really good day and gave Sports Clubs & Societies an opportunity to show off their skills and encourage new members to join.

"The support of University departments and local businesses was really positive and we hope to repeat the success next year."

## CURTAIN RAISED ON NEW ERA FOR THEATRE

The University's Theatre in the Mill is embarking on a new era with refurbished facilities and an exciting programme of events for Spring 2004.

The University's new Fellow in Theatre Iain Bloomfield is delighted with the refurbished theatre, which has much improved access for the disabled, a new bar and foyer.

Iain said: "I am very pleased with the refurbishments at Theatre in the Mill - in the past it was maybe a little cramped, but now we think it is

much more friendly and a place that everyone in the area will want to spend more time in.

"This is an exciting time - 'The Mill' is one of the most important small scale theatres in the region and we want to offer a welcome to absolutely everyone."

"This is an exciting time - 'The Mill' is one of the most important small scale theatres in the region and we want to offer a welcome to absolutely everyone."

One of Iain's core aims is to attract as diverse an audience as possible and the improved disabled access,

which includes a lift and glass walkway, is part of those aims.

New partnerships are being forged with the West Yorkshire Playhouse

and further improvements to the theatre are being planned.

The next show to reach the stage in the refurbished Mill will be *Ghost City* by Gary Owen on Friday, May 21 and Saturday, May 22, 2004 at 7.30pm (Sgript Cymru, Contemporary Drama Wales).

For more information on *Ghost City*, and future productions, visit [www.bradford.ac.uk/theatre](http://www.bradford.ac.uk/theatre).

For tickets, call the Box Office on 01274 23 3200.



The University's Theatre in the Mill is embarking on a new era with refurbished facilities and an exciting programme to look forward to for Spring 2004



Fellow in Theatre Iain Bloomfield by the new lift at the University's Theatre in the Mill



Theatre in the Mill also has a new bar and foyer

## CUTTING-EDGE APPROACHES TO DRUG DEVELOPMENT

Leading international experts will gather at the University of Bradford's Institute of Pharmaceutical Innovation (IPI) for a conference looking at how cutting-edge computer techniques can be used to develop drugs.

The two-day international meeting starts on Monday, April 26, 2004, and includes speakers from the USA, The Netherlands and Italy alongside leading scientists from the UK.

Over the last two decades developments in the use of computational chemistry and automated experiments have been used mainly to help discover new drugs.

But IPI senior scientist Dr Frank Leusen said: "That situation is poised to change. Computational chemistry is ready to play a significant role in drug development, although the tools are not yet part of mainstream activity."

He explained that as new techniques have speeded up the discovery of new drugs, their subsequent development is what slows the process of them appearing on the market.

The meeting will cover scientific areas which look at molecules, crystals, polymorphism, particle design, and formulation and processing.

The IPI, opened by Science Minister Lord Sainsbury in October 2003, uses the latest artificial intelligence and computer simulation technology together with advanced analytical techniques to predict how drugs will behave in the body and to research new methods for the development of better drugs.

The conference, in partnership with the Royal Society of Chemistry (RSC) Molecular Modelling Group, is sponsored by Yorkshire Forward, Pfizer, AstraZeneca and Bristol-Myers Squibb. Funding also comes from RSC's Angela and Tony Fish Bequest Fund.

To find out more or to register go to [www.ipi.brad.ac.uk/conference](http://www.ipi.brad.ac.uk/conference)



Left to right, Health Minister Rosie Winterton, President of the Royal Pharmaceutical Society of Great Britain Dr Gill Hawksworth, Dean of the University's School of Health Studies Gwendolen Bradshaw and the University's Vice-Chancellor Professor Chris Taylor congratulated nine of the first 27 pharmacists in the UK to become Supplementary Prescribers recently

## NEW GENERATION OF PHARMACIST

The University has helped to deliver a new kind of pharmacist to give patients quicker access to medicines and reduce the burden on GPs.

Some nine of the first 27 pharmacists in the UK to become Supplementary Prescribers have qualified through the University, one of 14 Higher Education institutions to offer the course.

Supplementary prescribers are pharmacists or nurses who can prescribe medicines to patients suffering from chronic conditions - such as diabetes or heart disease. They work closely in partnership with a doctor or dentist and the patient.

Nurses have been training as supplementary prescribers since 2003 and also take the Prescribing for Healthcare Professionals course at the University alongside pharmacists.

During a visit to the University, Health Minister Rosie Winterton said: "As supplementary prescribers, pharmacists will use their skills to help many patients with chronic conditions such as coronary heart disease, diabetes, asthma and hypertension.

"Extending prescribing responsibilities to pharmacists will make getting the right medicine easier and more convenient than ever before and will help to reduce the burden on GPs by giving them more time to deal with acutely ill patients."

Prescribing for Healthcare Professionals Course Leader at the University's School of Pharmacy Jasmine Comrie said: "We are delighted to be at the leading edge of changing the way services are delivered.

"The School is pleased to have delivered nine of the first 27 supplementary prescribing pharmacists in the UK - we look forward to seeing many more qualify in the years to come."

## UNIVERSITY WELCOMES FORMER UN UNDER-SECRETARY-GENERAL

Staff and students at the University were given an insight into the career of the first woman Under-Secretary-General of the United Nations (UN) recently.

The University's Department of Peace Studies hosted a talk on 'Peace Building and Democracy: The Prospects for Angola' by Dame Margaret Anstee.

Professor of Ethnic Conflict and Peace in the University's Department of Peace Studies Tom Gallagher said: "The Department was delighted to host a talk by Dame Margaret who has spent much of her professional life trying to advance many of the Department's peace-building goals.

"As the United Nations' chief envoy in Angola during the early 1990s, she made tireless efforts to advance the peace process there.

"It was the culmination of a career in the UN during which she advanced to the position of Under-Secretary-General."

Dame Margaret Anstee served the United Nations for four decades at the New York Headquarters and in some of the poorest countries of the world.

Throughout this time she worked relentlessly to overcome the inequalities between the developed



The University's Professor Tom Gallagher with former Under-Secretary-General of the United Nations (UN) Dame Margaret Anstee who visited the University recently. Tom is holding a copy of her book 'Never Learn to Type: A Woman at the United Nations'. ISBN: 0-470-85424-3

and developing world, a battle that she considers essential for the survival of both worlds.

She was UN Under-Secretary-General, Director General of the UN Office at Vienna and Head of the Centre for Social Development and Humanitarian Affairs between 1987 and 1992.

From March 1992 to June 1993, Dame Margaret was Under-Secretary-General, Special Representative of the Secretary-General for Angola and Chief of the United Nations' Angola Verification Mission (UNAVEM II).

## AIDING VISION IN INDIA

A University eye expert has recently returned from a trip to India where she helped to change the lives of 1,600 people.

University Eye Clinic Manager Anthea Goddard was part of a team who travelled to Poona for VisionAid Overseas - the charity that delivers unwanted glasses to people with sight problems in poorer countries.



University Eye Clinic Manager Anthea Goddard was part of a team who travelled to Poona for VisionAid Overseas - the charity that deliver unwanted glasses to people with sight problems in poorer countries

Glasses cost the same as a month's wages in India, so many people in need of them there go without.

Anthea said: "People earn about £4 a month and that is the price of glasses. If you have a family to feed and clothe then you can imagine it comes low down on the priorities."

Anthea and the team treated up to 200 people a day in schools, village centres and temples in India.

One of the people that Anthea helped was a teenager who could only see an inch in front of her. A pair of donated glasses now means that she can see trees for the first time in her life.

Anthea said: "Until then she was dependent on someone leading her around and she was stuck in a village without much to do. It has opened up so many more opportunities for her."

Anthea began working with the charity twelve years ago and has also worked in Sierra Leone and in Swaziland in Africa.

Her recent visit to Poona - sponsored by the Haworth and Worth Valley Rotary Club - was her sixth with VisionAid.

## CHINESE NEW YEAR WITH A DIFFERENCE

The University celebrated Chinese New Year with a difference earlier this year after figures revealed that the University attracts more students from China than from any other country.

Over 700 University students celebrated Chinese New Year at the end of January, which is a 40% increase from last year's figure of just over 500.

International recruitment trends show that this is an amazing jump from 1999, when the University welcomed just six Chinese students to Bradford.

A Chinese Spring Festival Party, hosted by the University's International Office and the Bradford Chinese Students & Scholars Association, was held at the University to mark the beginning of the Chinese Year of the Monkey and guests enjoyed games, refreshments and a lucky draw.



(Left to right) Joining in the Chinese New Year celebrations at the University were students Bo Zhang, Yu He, Siyuan Chen, Lili Tang, Ning Ding, Sandy Johnson (from the University's International Office), Di Yan, Wantong Zhou, Nan Yang and Kezhi Wang



(Left to right) Organiser of the Chinese New Year celebrations Sandy Johnson with students Ning Ding and Wantong Zhou

Head of the International Office Haydn Bartlett said: "China remains one of the University's priority

great deal of experience of working and socialising with people from a variety of different cultures."

"China remains one of the University's priority countries in terms of student recruitment, and Bradford has been particularly successful in attracting high-calibre students."

countries in terms of student recruitment, and Bradford has been particularly successful in attracting high-calibre students. We now have students from over 110 different countries. This means that we have a

New overseas student intakes (undergraduate and postgraduate) have reached almost 900 - giving the University a total overseas student population of 1,754 students.

## FAB TIME FOR NEW RECRUIT

The University has celebrated its part in a scheme that aims to help young people from the city's ethnic minority communities to find non-traditional employment.

Samina Kausar, who is now full-time at the University, was taken on for 16 weeks by the Finance Directorate under the city's YouthBuild Finance and Business (FAB) programme.

Now full-time at the University, trainee accounts clerk Samina joined other young people who have come through FAB for a celebration event at the National Museum of Photography, Film and Television.

Only 10% of the 44 FAB trainees had enough qualifications to get into the finance industry. Some 60% of those placed were young Asian women.

Assistant financial accountant Tracy Spencer, who joined Samina for the event, said: "We are really proud to have been able to take part in the programme.

"FAB is giving people like Samina real opportunities to get into work and we were delighted to be able to offer her a full-time job after the programme had finished. I would be sorry if we could not support the scheme again."

Samina, 22, said: "Before YouthBuild I was very nervous about applying for jobs. Getting a job was also hard because most of the advertisements wanted people with experience.

"The celebration event was great - there were lots of young people there with some really inspirational stories."

## USA SOCIAL WORKERS VISIT BRADFORD

Student social workers from one of the USA's strongest multicultural cities visited the University to learn how their type of work is carried out here.

Seven students from Georgia State University (GSU) in Atlanta stayed in Bradford for a week-long visit.

The city of Atlanta is 70% African-American, and 80% of the children who live there are black. The surrounding suburbs are predominantly white.

Assistant Professor of Social Work at GSU Peter Lyons, who also made the trip, said: "Atlanta and Bradford have several things in common. We wanted the students to have the opportunity to look at the broader context of social work in the UK and the multicultural nature of the city of Bradford."

All of the students are either current employees of the state agency responsible for protecting children from abuse and neglect (Child Protection



University lecturer John Slater, left, with Georgia State University's Professor Peter Lyons and students from Georgia State and the University of Bradford

Service), or have committed to work for the agency after graduation.

Professor Lyons said the students were interested in learning about the

structure of child protection in the UK and the practice of child protection social work in a multicultural context.

Both Professor Lyons and Mr Slater, who previously worked together as social workers in Liverpool, hope to develop a regular exchange programme between the two universities.

University of Bradford Lecturer John Slater, who hosted the group, said the students attended lectures, seminars and visited a Magistrates Court to see how child protection issues were dealt with.

He said: "Atlanta is a very multicultural city, just like Bradford. Much of the visit was about an exchange of ideas and good practice."

## DIABETES CHAMPION CONTINUES HEALTH ROLE

Mohan Mistry, who is a member of the Access and Widening Participation Team, has been re-appointed as a non-executive director of Bradford South & West Primary Care Trust (PCT).

As a board member he will help to oversee the development of a wide range of services for around 150,000 people living in the PCT's area and an NHS budget of £142.6 million.

The Trust is currently responsible for 23 GP practices, 11 opticians, 17 dentists and 25 pharmacists as well as a wide range of community nursing and other services.

Mohan is currently finishing work on the 'Reaching Higher' project aimed at encouraging people who are homeless, or



Mohan Mistry has been re-appointed as a non-executive director of Bradford South & West Primary Care Trust

who have experienced homelessness, to get into university studies.

Mohan said: "I'm delighted to be able to carry on this work. The position complements my work here at the University - but also my role here helps me to take more experience into the public health field."

Outside work, Mohan Mistry is a volunteer for an Asian pensioners' helpline, enabling people with diabetes to manage their condition in the community and, where necessary, access the right NHS services. As diabetes "champion" for the PCT, Mr Mistry has worked with a group looking at the management of diabetes in south and west Bradford.

He is also a volunteer for the Manorlands hospice in Oxenhope.

## EXPERT WITNESS ROLE FOR UNIVERSITY LECTURER

A senior University lecturer was at the centre of one of the highest profile extradition trials in recent years as one of only two Western expert witnesses called to give evidence.

Head of the Department of Languages and European Studies, and Senior Lecturer in Russian Studies, Dr John Russell gave evidence on the extradition hearing of Chechen envoy Akhmed Zakayev.

Lawyers for Mr Zakayev, the former actor, soldier and now diplomat, successfully claimed he could face an unfair trial and be tortured if he was returned to Russia.

John is one of only a handful of recognised experts in the UK on the Russo-Chechen wars and Chechnya.

"The Russians were trying to claim that Zakayev was the Chechen Osama Bin Laden but, in my evidence, I explained he was much more of a resistance figure," said John.

John was cross-examined after former BBC journalist Tom de Waal. The pair agreed that claims about Zakayev's past were untrue and that he would face torture if he was sent to Russia.

Mr Zakayev was accused of a range of crimes including kidnap, taking part in the murder of Russian soldiers and levying war.

The court's findings were welcomed by Amnesty International and also by actress and friend of Vanessa Redgrave.



Dr John Russell gave evidence in the extradition hearing of Chechen envoy Akhmed Zakayev

## DEMENTIA SCHOLAR RETURNS TO USA

An American scholar has returned to the States with "a wealth of knowledge" after spending the autumn term with the University's Bradford Dementia Group (BDG).

Associate Professor from Northern Illinois University Carolinda Douglass became a Visiting Scholar at BDG in the School of Health Studies.

Carolinda brought her family with her for the sabbatical and her two eldest children attended primary school in Leeds.

She said: "Being at BDG has been an extremely rewarding experience for me and my family."

"Professionally, I have gained a wealth of knowledge from my colleagues at BDG and, on a personal level, my family and I have all benefited tremendously from this cross-cultural experience."

Carolinda was on a research

sabbatical conducting work on Dementia Care Mapping (DCM). Developed by the group, DCM studies the behaviour of people with dementia to help improve their care.

Carolinda's research included surveying DCM users in the US and comparing the results with a DCM user survey undertaken by BDG.

During her visit she conducted key informant interviews and will compare these to similar interviews in the US. Whilst here she also trained with BDG to the Evaluator status and began her apprenticeship to become a DCM trainer. She will now be involved in DCM training in the US.

Her presence at BDG marked a long-lasting and ongoing association with individuals and organisations interested in DCM worldwide. BDG anticipates future collaborative work with Northern Illinois University.



Associate Professor from Northern Illinois University Carolinda Douglass became a Visiting Scholar at the University's Bradford Dementia Group



Professor of Government and Director of university-business partnership CAMPUS Michael Goldsmith discussed 'EU regulation and territorial politics' at a recent European Research Seminar at the University. He is pictured here (left) with Roberto Espindola from the University's Centre for European Studies who chaired the seminar

## EU REGULATION AND LOCAL POLITICS

The University's Centre for European Studies (CES) recently welcomed a renowned European Politics expert to take part in their European Research Seminar series.

Professor of Government at Salford University and Director of university-business partnership CAMPUS, Michael Goldsmith, discussed 'EU regulation and territorial politics'.

Former Pro-Vice-Chancellor at Salford, Michael also leads the EU-funded European Thematic Network on Political Science.

In his presentation, he addressed the effects that EU regulation and globalisation have on local politics - highlighting pressures from different political factors including the decline in electoral participation and demographic constraints on labour markets, more decentralised politics and the EU's regulatory role.

Roberto Espindola from CES, who

chaired the seminar, said: "It is great to have a debate on new pressures shaping political life, led by an international expert such as Michael."

Upcoming European Research Seminars (held on Fridays in the Graduate School) include:

- April 23, 11am: 'Democracy and soft law in the EU', Ulrika Mörth (Stockholm)
- April 30, 11am: 'Reforming the Romanian state in view of enlargement', Dimitris Papadimitriou (Manchester)
- May 7, 2pm: 'Apathetic in Halifax? A study on political participation and apathy', Roberto Espindola (CES)
- May 14, 11am: 'The Europeanisation of political parties: the case of the Spanish Socialists', Fabio Garcia (CES).

For more information, contact Organiser Alison Harcourt on a.harcourt@bradford.ac.uk

## FORMER CARETAKER VIC JACKSON DIES

Former head caretaker at the University's School of Management Vic Jackson has died aged 82.

Vic lived at the School caretaker's house with his wife Jenney, who also passed away four weeks later.

Senior Lecturer in Business Policy Professor Stuart Sanderson has strong memories of both Vic and Jenney.

He said: "My abiding memory of Vic is seeing him walking about the then Management Centre picking up litter and stopping to talk to

his chosen associates about cricket or rugby. Once Vic knew that you had an interest in either sport you were a marked man."

As well as keeping the School spotless, Vic would also make an annual appearance as Father Christmas at the children's parties.

After his retirement in April 1986, Vic would often return to the School to seek out his favourite former colleagues for a chat.

Stuart added: "Vic and his wife Jenney were an institution in the School. In those pre-email days the senior common room was the

information hub where you could rely on meeting colleagues for coffee and tea prepared and served by Jenney.

"Many of us in our teaching extol the virtues of 'ownership' as a key characteristic of effective employees. In many ways Vic owned the School and was clearly proud of its appearance, and he and Jenney were always willing to enter into its wider life and activities. He was missed when he retired and we will miss his visits to the School."

Vic and Jenney leave one son, Andrew, who also lived with them at the University.

## DALES EXPERIENCE FOR ALBANIANS

A University academic has helped visitors from Albania on a fact-finding mission through the Yorkshire Dales National Park.

Antonia Young, of the University's Research Unit in South East European Studies (recently incorporated into the Department of Peace Studies), hosted the visit that included six Albanians and two with Montenegrin concerns.

As part of the programme, the group visited Malham, Grassington, Hubberholme and Scargill.

In Malham, they were welcomed by Alan Hulme and Cat Kilner from the Yorkshire Dales National Park Authority, who showed them Malham Cove and the Information Centre.

After a traditional pub lunch they visited a gift shop, a youth hostel and a number of barn conversions as well as the Kirkby Malham Primary school.

Antonia said: "They were especially impressed by the wide involvement of local schoolchildren in such projects



Antonia Young, of the University's Research Unit in South East European Studies (third from left) joined Catriona Kilner (far left) and Alan Hulme (far right) from the Yorkshire Dales National Park Authority to welcome (left to right remaining) Annalisa Rellie (writer of recent guidebook to Montenegro), Gjon Gjecaj (elected Head of Theth village, northern Albania), Arben Murra (First Secretary to the Albanian Embassy in London) and Genc Shpella (interpreter) to Malham, Yorkshire

as tree planting, bridge construction and their stonework designs."

A second day was spent walking in the Dales with Richard Hargreaves of Hawkswick, who also gave a slide presentation to them in the evening at Grassington Town Hall. His

presentation was of his trek through the Balkan regions in July 2003.

These visitors are working on a project to create a cross-border Peace Park between Kosovo, Montenegro and Albania.

## IMPROVING NURSING WITH CONVERSION COURSE

More than 1,000 nurses have improved their career prospects thanks to an open learning course at the University.

The two-year part-time Nurse Conversion course allows nurses to upgrade from the 'second-level grade' to the first level.

The UK stopped offering second-level training in 1990, so the course is making a vital contribution to improving skills in the profession.

"The career path is much better for a first-level nurse," said Course Leader Ann Luttrell.

"Many of the people who have come to us are returning to nursing - one student last year had been away from nursing for 25 years."

Joyce Fairclough, who is in the first year of her conversion course, is a second-level practice nurse at The Ridge Medical Practice in Bradford. She qualified in 1975 and says that

the course greatly improves her prospects and her confidence.

"The Primary Care Trust lays down certain guidelines about what a second-level nurse can and can't do. For example, I am not allowed to carry out smear tests or conduct nurse-led clinics."

In November, the latest group of more than 30 nurses who have qualified enjoyed a ceremony in the Great Hall to mark their new status.

The current nurses group held a conference on forensics at the end of March. This was a highlight of the course, as nurses have to organise the entire two-day event from scratch.

There are currently more than 40 nurses engaged in the course which for the first time from next year will attract University credits.

Joyce added: "The course is hard work, but it's also a lot of fun."



In November, the latest group of more than 30 nurses who have qualified enjoyed a ceremony in the Great Hall to mark their new status

## RESEARCHER WINS TOP OPTOMETRY PRIZE

University PhD student Vijay Anand has won a national prize for research showing how out-of-date spectacles can increase the risk of falls among the elderly.

Vijay won the Master's Prize from the Worshipful Company of Spectacle Makers - a group that supports training in spectacle manufacture and optical research.

The Master's award, which includes a £500 prize, was in recognition of Vijay's first publication from his PhD thesis, entitled 'The effect of refractive blur on postural stability'.

Head of the University's Optometry Department Professor David Elliott congratulated Vijay on his prize.

He said: "It was an excellent piece of work and the first in a series of studies from the Vision and Mobility Research Lab looking at how updated spectacles can help balance control in the elderly."

Research has shown that by age 65, more than half of all hospital admissions are due to fall-related injury.

Falls can also have devastating psychological consequences in elderly people with loss of confidence and reluctance to venture outside the home being common responses.

Vijay, who also obtained his undergraduate Optometry degree at Bradford, has completed his PhD and is now hoping for a post-doctoral position at the world-renowned Institute of Ophthalmology in London.

## GRADUATE TAKES MAO'S LONG MARCH

A former University languages student has made headlines around the globe after retracing the 6,000-mile Long March of the Chinese Communists.

Ed Jocelyn, 35, together with friend Andy McEwen, took 384 days to complete the epic journey - two weeks longer than Mao's Red Army.

About 100,000 Communist troops marched out of Jiangxi province in October 1934 after they were besieged by Nationalists. Guerrilla warfare expert Mao Zedong took over as march leader in January 1935.

By the time the army reached Communist-controlled Yanan in October 1935 there were just 8,000 survivors. The march crossed 18 mountain ranges and 24 rivers and

was a catalyst for the creation of today's China.

After completing the New Long March in November 2003, Ed said: "Our biggest enemy was time - walking on average between 20 and 30 kilometres a day left us with little time or energy for research or interviews and so we found the New Long March a round-the-clock job."

Ed, who is now writing a book about his experience, decided to take on the task with Andy as a way of noting down history. The pair has already produced a major photographic exhibition of their journey.

To follow the route, the pair took advice along the way from 11 veterans and more than 100

witnesses to the original march as they re-traced the Red Army's steps.

"Our records were full of holes and so often we arrived in villages or towns not knowing where to go next," said Ed.

Ed studied French and Russian at Bradford and remained at the University to complete a PhD looking at nationalism in Belarus.

He also taught European Cinema and acted in and directed several foreign language plays at the University.

Director of Postgraduate courses in Media and Cultural Studies Dr Anne White, together with Dr John Russell, Head of the Department of Languages and European Studies, have both remained in contact with Ed.

Anne said she was not surprised when she first heard about his plans. She added: "Ed was always looking for new challenges. After his PhD, he said he wanted to learn Chinese; a month later he was working as a journalist in Beijing!"



Ed Jocelyn, who retraced Mao's Long March in China, during his University days

## CLEANERS PUTTING A SHINE ON PROFESSION

If the University's rooms and corridors are looking a little bit shinier of late, then there's a very good reason.

Because another 10 staff have joined a growing group of 20 cleaners and cleaning supervisors who have already completed the British Institute of Cleaning Science's Cleaning Operators Proficiency Certificate.

The University's Ancillary Services department is hoping to put as many of its 100 or so cleaning staff through the course.

Ancillary Services Manager Simon Duarri said: "We wanted to take on the BICS course as a way of developing the cleaning staff.

"Through BICS, the knowledge they already possess is complemented and underpinned by sound cleaning science and they get recognition by gaining an externally recognised qualification. This is fundamental to improve standards, motivation - and also to deliver value for money."

Simon said staff in the cleaning industry tended to be the unsung

heroes. He said: "In general, they are often taken for granted because they arrive after we have left and are gone by the time we arrive. People tend not to see what's involved in getting their place clean, but a lot of cleaners work very hard without many thanks."

The latest group were congratulated on their Stage One certificates by Vice-Chancellor Professor Chris Taylor. There will also be the opportunity for some staff to go on to Stage Two of the BICS programme - which can lead to them becoming assessors in the future.

The University is an accredited centre for the delivery of the BICS programme.

Awarding the certificates, Chris said: "I am very pleased to give these certificates for three reasons. Firstly, I believe the working environment makes a big difference to staff motivation. Secondly, I am a strong believer in both professional and personal staff development for all staff, and thirdly because, being an early starter, I often see cleaning staff carrying out their duties!"



Ancillary Services Manager Simon Duarri (centre, left) joined Cleaning Co-ordinator Pat Banks (fifth from right) to congratulate cleaners in the department of Ancillary Services, who were presented with BICS certificates by Vice-Chancellor Professor Chris Taylor (centre, right)

# RESEARCH AND

## PARTICIPATION AND COMMUNITY COHESION ON UNIVERSITY AGENDA

Practitioners, policy makers, and academics from across the North of England were at a University conference recently to reflect on the progress of Community Cohesion practice.

'Participation and Community Cohesion in the North: Making

the Connections' was held in partnership with the Government Offices for the North West and Yorkshire and Humber.

Participants were invited to share ideas and work relating to Community Cohesion and the forms of participation that can

best contribute to bridging growing 'distances' between people of different cultures, faiths, generations, geographic locations and social classes.

The Government's framework on Community Cohesion has been in place for two years and its

agenda was first launched following riots in Northern towns and the consequent Denham report in December 2001.

The event, which marks the launch of the University's Department of Peace Studies' International Centre for Participation Studies, welcomed the report author, Labour MP and former Home Office Minister John Denham, as keynote speaker.

Head of the International Centre for Participation Studies at the University, Professor Jenny Pearce, said: "The themes of the conference reflected a consultation process involving practitioners and policy makers from the North West and Yorkshire and the Humber to capture the current concerns and debates in the field.

"The conference examined whether community cohesion provides a framework for increasing participation, and if fostering participation helps to achieve increased community cohesion."



A recent conference at the University to reflect on the progress of Community Cohesion practice marked the launch of the University's Department of Peace Studies' International Centre for Participation Studies

Pictured at the event are Head of the Centre Professor Jenny Pearce and Head of the University's Department of Peace Studies Dr Shaun Gregory with keynote speaker Labour MP and former Home Office Minister John Denham (centre)

## UNIVERSITY TO RESEARCH DRUG ERRORS

The University is to conduct a three-year study to find out how errors occur in the process of delivering drugs to NHS hospital patients.

The Department of Health has funded the study with a £226,000 Researcher Development Award, one of only seven such grants given this year.

Researcher Gerry Armitage, from the School of Health Studies' Nursing Division, will study existing records, reports and also conduct interviews with about 40 health professionals at Bradford Teaching Hospitals NHS Trust.

It has been shown in the USA that up to 6.5% of patient admissions can be affected by adverse drug events - errors that result in harm to a patient. Previous data here in the UK suggests a similar picture, however the rates could be higher in reality, due to under-reporting.

Gerry said: "We will be looking at errors which have occurred in dispensing, prescribing and administering drugs in the NHS. I will also look at how the errors are reported and, sometimes, why errors might not be reported."

Gerry explained that an "error" could be as simple as a patient taking medicine at the wrong time or being given the drug via the wrong route, or not being given a drug in the first place.

As well as those errors that result in adverse events, Gerry said he would also look at errors that had occurred before the drugs were administered, such as, for example, an error in the dispensing or prescribing of drugs, which might not affect the patient due to the vigilance of other staff.

Gerry added: "If you develop a sound reporting system - which I hope the research will inform - all staff should recognise errors and feel it both essential and beneficial to report."

He explained that where other non-medical organisations had encouraged staff to report mistakes, the numbers of reported errors had risen but the numbers of serious errors had fallen sharply.

Gerry will work alongside Assistant Medical Director at the Trust Dr John Wright.

John said: "Patient safety is one of the biggest challenges that the NHS faces at present. We have to ensure that all the care we provide in hospital and in the health service is as safe as possible.

"Gerry's research will make a

major contribution to improving the quality and safety of care that we provide in the NHS. This is a real coup for Bradford."

The research will be presented in a report in 2007, and other papers and presentations will be produced from the findings.



Researcher Gerry Armitage, from the School of Health Studies' Nursing Division, is to conduct a three-year study to find out how errors occur in the process of delivering drugs to NHS hospital patients

# TEACHING

## DEMENTIA'S MORAL MAZE EXPLORED

A University doctor has completed three years of research in a bid to help the carers of dementia sufferers with the moral questions thrown up by the condition.

Senior Lecturer at the University's Bradford Dementia Group Dr Clive Baldwin interviewed 60 people who have cared for someone with dementia.

The research was funded by the Alzheimer's Society and will be used by the charity to produce a guide for anyone who cares for someone with dementia.

Clive said: "Many carers said that they can feel very alone when they are faced with the moral dilemmas that caring for someone with dementia can bring."

For example, many carers would be unsure whether it was right to place a loved one into residential care. Other carers said they felt guilty about having to hide medicine in food, even if it was the only way it could be administered.

Clive added: "Carers become faced with problems that they could never have envisaged before, and many say that it turns morality on its head. These things can challenge their morals and also their relationship."

More than 750,000 people in the UK suffer from some kind of dementia, the most common of which is Alzheimer's. Clive carried out 120 interviews with the carers of sufferers aged from their early 40s to more than 100.

Clive said the guide, when produced, aims to help carers to come to terms with the issues they are faced with and to help them realise that they are not alone.

The research will be further developed to provide training and educational materials to support carers, voluntary organisations and professionals.



Senior Lecturer at the University's Bradford Dementia Group Dr Clive Baldwin has completed three years of research in a bid to help the carers of dementia sufferers with the moral questions thrown up by the condition



Lichen and moss (such as the specimen pictured attached to an oak) was monitored by PhD student Keeley Bignal over a six-month period to compile the study



The damage that traffic fumes can do to vegetation close to roads has been the subject of new research carried out at the University. Pictured here is Moss Moor - a blanket bog site next to the M62

## RESEARCH INTO EFFECTS OF TRAFFIC FUMES

The damage that traffic fumes can do to vegetation close to roads has been the subject of new research carried out at the University.

PhD student Keeley Bignal, from the University's Department of Geography and Environmental Science, monitored mosses and lichens over a six-month period to compile the study.

Keeley took specimens from sites where there is no pollution and placed them at various distances from busy roadsides.

She said: "We are using lichens and mosses because they are known to be sensitive to air pollution."

"Previously research has concentrated on other types of pollution and their effects on the environment, but little is known about the effects of vehicle pollution."

Keeley used two sites adjacent to the M62 motorway - one oak woodland site near Brighouse, and one blanket bog site at the side of the M62 motorway as it crosses the Pennines. The blanket bog site is already designated as a Special Area of Conservation.

At these sites, Keeley placed specimens at various distances from the motorway, with the closest at 15 metres and the farthest at 250 metres.

Impacts were seen in growth, visible damage and physiology up to 50-100 metres from the motorway edge.

The results are part of a report compiled at the University, and commissioned by English Nature, which aims to give a better understanding of how traffic fumes can affect local vegetation.

The English Nature report, which has yet to be published, uses evidence from Keeley's findings as well as from existing research to evaluate the impact of road transport pollution on adjacent nature conservation sites, and consider policy implications for future road building.

Keeley's research also formed part of a wider project between five other institutions which are looking at the impact of traffic pollution on everything from trees to ornamental shrubs.

Funding for the research came from the University of Bradford, English Nature and the Natural Environment Research Council.

# RESEARCH AND

## LINKS BETWEEN WAR AND RELIGION EXPLORED

Researchers in the Department of Peace Studies tackled the links between religion and war for a major BBC programme.

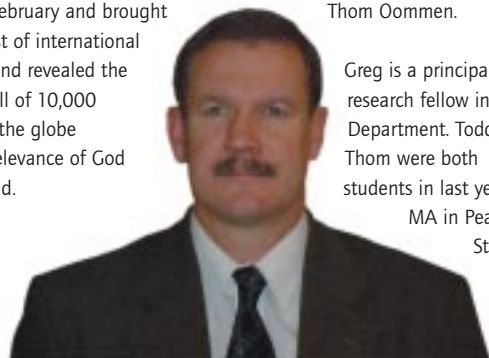
*What the World Thinks of God* was broadcast in February and brought together a host of international broadcasters and revealed the results of a poll of 10,000 people across the globe gauging the relevance of God in today's world.

The BBC commissioned the Department to write a "War

Audit" to investigate the links between war and religion through the ages.

The War Audit was compiled by Dr Greg Austin, Todd Kranock and Thom Oommen.

Greg is a principal research fellow in the Department. Todd and Thom were both students in last year's MA in Peace Studies,



Dr Greg Austin, who compiled the War Audit for the BBC with Todd Kranock and Thom Oommen

and both worked in the University's Centre for International Co-operation and Security (CICS) as research assistants as this report was being compiled.

Greg said: "The BBC asked us to see how many wars had been caused by religion.

"After reviewing historical analyses by a diverse array of specialists, we concluded that there have been few genuinely religious wars in the last 100 years.

"The Israel/Arab wars from 1948 to now, often painted in the media and other places as wars over religion, or wars arising from religious

differences, have in fact been wars of nationalism, liberation of territory or self-defence."

The report also concluded that the Islamic fundamentalist terror war being led by Osama bin Laden "is more about political order in the Arab countries, and the presence of US forces in Muslim countries, than it is about religious conversion of foreigners or expansion of territory in the name of God."

To read BBC World Affairs Correspondent Mike Wooldridge's report on the audit, or to download a copy in full, go to [news.bbc.co.uk/1/hi/programmes/wtwtgod/3513709.stm](http://news.bbc.co.uk/1/hi/programmes/wtwtgod/3513709.stm)

## PUPILS STUDY 'SCOTTISH PLAY' AT UNIVERSITY

Pupils got a taste of life at the University and also got help with their studies into a famous Scottish play.

About 40 children from Wyke Manor School in Bradford took part in a workshop at the University on Shakespeare's play *Macbeth*.

Year 9 pupils at the school, aged between 13 and 14, are currently studying the play as part of their Statutory Assessment Tests (SATs).

The workshop, hosted by the University's Theatre Fellow Iain Bloomfield, was part of a full day of

activities designed to encourage the children to consider Higher Education.



Wyke Manor School pupils listen to Fellow in Theatre Iain Bloomfield during their ACE day

The University's School of Lifelong Education and Development has already held eight similar events for more than 350 school pupils - called Access to College Education Days, or ACE Days for short.

Event co-ordinator Sophia Khan said: "This ACE day had a focus on *Macbeth*, so as well as raising aspirations among the young people, we were also helping to raise their attainment too."

As well as the workshops, the pupils also took part in a Campus Trail and helped to design an advertising campaign.

## PUPILS TEST CHEMISTRY AT UNIVERSITY

More than 50 budding chemists from Yorkshire and Lancashire schools put their science skills to the test at the University recently.

The event, held in the University's School of Life Sciences, was one of 47 Salters' Festivals of Chemistry being held across the UK and Ireland between March and June 2004.

Throughout the day teams of four pupils aged 11 to 13 from fourteen schools used their chemistry skills to solve a dastardly murder case and uncover the mysteries of the 'Z-Files'.

Demonstration Lecturer at the University of Leeds Dr Michael Hoyland also gave a practical demonstration at the event on the 'Delights of Chemistry'.

His visual display showed how mixing different chemicals can create a myriad of colours as well as how chemical reactions lead to 'mini-explosions' and flashes of light.

Recruitment Manager at the University's School of Life Sciences Linda Whitehead said: "This is the first time that the University has hosted a Salters' Festival of Chemistry and the students - and staff - were delighted with their activities - in particular Michael's display."

The success of the event was largely attributed to the technical team - headed by the School of Pharmacy's Head of Technical Services Jan Pedley.

Jan added: "The aim of the day was to make chemistry more exciting, more relevant and more fun. By the looks on the students' faces, I think we achieved that."

The day ended with a prize-giving when winning teams were awarded a share of £350 of cash prizes for their schools. All participants received prizes and certificates.



More than 50 budding chemists from Yorkshire and Lancashire schools put their science skills to the test at the University recently. Pictured is Angeleena Kumar from Bradford Girls Grammar School

# TEACHING

## UNIVERSITY ADVISER IN NATIONAL E-LEARNING DRIVE

The University's adviser on e-learning has written one of five guides on the subject which have been sent to every HE institution in the UK.

Teaching Quality Enhancement Group member Carol Higginson is the co-author of the 32-page guide - *A Guide For Teachers* - which is the third in the series.

The guides, produced by the Learning and Teaching Support Network (LTSN) are the first to comprehensively address the issues surrounding e-learning for people working in higher education.

Carol said: "These are short and practical guides to enable academics to engage productively in e-learning.

"Current policy is looking to push forward the advancements in e-learning, and these guides will help people to achieve that."

Carol advises the University on strategy in relation to e-learning, and has responsibility for the implementation and evaluation of the University's Virtual Learning Environment, and staff professional development in the area of e-learning and learning technologies.

*The Guide for Teachers* was co-written with Dr Allison Littlejohn, a senior lecturer in e-learning in the Centre for Academic Practice at the University of Strathclyde.

The five guides are written for Senior Managers, Heads of Departments, Teachers, Learning Technologists and Support Staff.

All the guides are written by experienced practitioners and

pose questions for each academic audience as well as providing a rich resource base.

The guides can be downloaded for free from the LTSN website at [www.ltsn.ac.uk](http://www.ltsn.ac.uk)



University adviser on e-learning Carol Higginson with a guide she has written for University teachers across the UK

## PUNCTUATE YOUR EMAILS, SAYS RESEARCH

Bad punctuation caused by the increasing use of emails can slow down your reading speed, according to research carried out at the University.

Researchers tested more than 40 people to see how different punctuation styles ranging from full to none might affect reading speed.

And the findings revealed that if a writer forgets the full stop, this is certain to mean the reader will take longer to get through their email.

Supervised by Dr Charlotte Hazel and Dr David Keeble, the research will hopefully lead to a more detailed study which would include a look at what form and size of text is needed for people with low vision.

The study was sparked by an identified trend in emails where writers leave out key parts of punctuation, such as the full-stop or the capital letter at the start of a sentence.

David said: "We spend a lot of time reading and writing emails but if they are hard to read or understand, then this could be an enormous waste of time."

Seven different styles were used in the study and in all cases even the removal of only subtle punctuation affected the reading times. Some 42 people with both fast and natural reading speeds were studied.

Omitting punctuation in writing is not new. Dr Keeble explained that the 2001 Booker prize-winning novel *The True History of the Kelly Gang* by Peter Carey "is written entirely with defective punctuation" and the final chapter of James Joyce's *Ulysses* has no punctuation at all.

The study was funded by the College of Optometrists and conducted by third-year Optometry student Sarah Farrell.

## DEVELOPING PEOPLE IN THE DEVELOPING WORLD

International organisations working to improve the poverty-stricken lives of people in the developing world gathered for a high-level meeting at the University.

Representatives from the UK Government's Department for International Development (DFID) joined delegates from the US Agency for International Development and others from across Europe and Africa.

Organisations including Oxfam and the Food and Agriculture Organisation also sent representatives.

Delegates discussed the future of Sustainable Livelihood Approaches (SLA). These are anti-poverty strategies that take a "bottom-up" approach by investing in the poorest people so they can better help themselves.

Lecturer in the University's Bradford Centre for International Development (BCID) Anna Toner said: "These approaches build on people's strengths so that they are in control of their own development. "We also talked about getting governmental institutions

organised in a way that they can then respond to the needs of the poorest people."

Anna has just completed a three-year research project on SLAs, co-ordinated by BCID senior lecturer Tom Franks and funded by the Government.

The two-day meeting was held in partnership between the University, the DFID and Livelihoods Connect ([www.livelihoods.org](http://www.livelihoods.org)) - a Government-backed website which draws together information and research for people working in international development.

Workshops were also held to look at how effective SLA has been and how organisations might need to be managed in order for them to work.

Discussions were also held with a view to creating an active global network of people working in the field of international development.



(left to right) Faustin Kamuzora from Mzumbe University in Tanzania and Maggie Ibrahim from the Institute of Development Studies with Anna Toner and Tom Franks from the University's Bradford Centre for International Development at the high-level meeting at the University to discuss the future of Sustainable Livelihood Approaches (SLA)

## ANIMAL MAGIC AT GALLERY II

The first solo exhibition of award-winning wildlife artist Helen Gibbons is currently on show at the University's Gallery II.

'Animalistic' features wild, cute, cuddly and ferocious animals drawn and painted in amazing detail - something Helen is known for.

Helen said: "Although I have painted many things, wildlife and animals have always been my favourite. The sparkle in the eyes of any animal is magical and I enjoy the challenge of trying to capture that depth and life with my paintbrush."

Helen works in a variety of media, including pencil, acrylic and gouache. The exhibition also features her enchanting painted animal stones, which really must be seen to be believed.

The exhibition will run until Thursday, April 8, 2004.

For more information visit [www.bradford.ac.uk/gallery](http://www.bradford.ac.uk/gallery)



The first solo exhibition of award-winning wildlife artist Helen Gibbons (pictured) is currently on show at the University's Gallery II

## YORKSHIRE 3 PEAKS CHALLENGE

The National Heart Research Fund is inviting staff at the University to take part in this year's Yorkshire 3 Peaks Challenge on Saturday, June 19, 2004, to raise money for research into heart disease.

The event takes walkers through the three highest peaks in Yorkshire - Pen-y-ghent, Wharfedale and Ingleborough, involving a cumulative ascent of over 1,500 metres and covering over 26 miles of the Yorkshire Dales National Park. The challenge element lies in finishing

the marathon course in under 12 hours, but less experienced walkers need not worry as there is also the option to tackle just one or two peaks. The walk will be fully marshalled and will be suitable for walkers of all ages and abilities.

Heart Research has organised the Yorkshire 3 Peaks Challenge for the past 7 years, attracting hundreds of walkers from across the country and raising thousands of pounds to help in the fight against heart disease. Last year's

event was attended by over 500 walkers and raised a staggering £60,000 - all of which has now been used to fund medical research projects dedicated to finding treatments and cures for heart disease - which is still the UK's biggest killer. The charity currently supports vital research work being carried out at the University.

For more information, contact the Heart Research team on 0113 234 7474 or email [fundraising@heartresearch.org.uk](mailto:fundraising@heartresearch.org.uk)

## DIGITAL IMAGES FOR NEWS & VIEWS

Anyone submitting Digital Images for use in News & Views and other printed publications should be aware that the images must be taken on the highest resolution your camera will allow, and certainly no less than 1280 x 960 pixels in size. If your camera has the option,

please use the 'fine' setting rather than 'standard'.

Most cameras have a default setting of 72 dots per inch (dpi), whereas the standard for printed material is 300 dots per inch. This means that any image submitted at 72 dpi will shrink by

one-fifth (at least) when reformatted for News & Views.

Any image submitted at a lower quality than set out above may result in the image not being used within a University printed publication.

## OPPORTUNITY FOR RETIRED ACADEMIC STAFF

The Retired Academics Database (RAD), which was launched by the Association of Commonwealth Universities less than two years ago, has begun helping universities in the developing world tackle their staff recruitment difficulties.

There are now almost 700 academics and administrators registered on the RAD database, from countries as far apart as Australia and Zambia.

RAD is keen to hear from academics and administrators who would be interested in serving a short-term contract at a university in the developing world.

Although most applicants are retired, RAD also welcomes staff at an earlier stage in their careers who are interested in short assignments in the developing world. Remuneration typically includes local salary and a return airfare (often available for spouses as well). Universities in countries including Botswana, Swaziland and the West Indies have already used RAD for recruitment.

Interested University staff can register for the scheme by completing the online form on RAD's website at [www.acu.ac.uk/adverts/rad](http://www.acu.ac.uk/adverts/rad) or by telephoning 0207 380 6707.

## CHANCE TO MAKE A DIFFERENCE

Blood Donor Sessions will be held for University staff and students on Tuesday, April 20 and Wednesday, April 21, 2004.

The sessions will be held from 11am until 1pm and 2.30pm until 4.45pm in the Communal Building (Dance Floor).

If you have any queries, including medical issues, please contact the National Blood Service on 0845 7711 711.

For further information on donating blood, please visit [www.blood.co.uk](http://www.blood.co.uk)

# noticeboard

## TO LET

### Flat – Bingley

Mill conversion, 2 bed. Suit professional. Excellent décor. GCH, alarm, entry system, secure parking. Contact Sophie on 07966 143471.

### Apartment – Bradford

Spacious two-bedroom apartment. Close to the School of Management, shops and bus links/rail station. Would suit professional person(s) or mature student(s). Telephone 07751 552899 or evenings/weekends 01274 492701.

### Holiday Cottage – Tuscany

Tuscany holiday cottage. Superb setting near mountains. Florence, Siena, Arezzo easily accessible. Ideal for sight-seeing, walking, etc. freespace.virgin.net/gp.ck Email: gp.ck@virgin.net.Tel: 0208 6998883

### Farmhouse – Tuscany

Situated amidst olive groves in the hills north of Lucca,

village & shops 5 mins; shady woods, stream, waterfalls adjacent; swimming, sea, mountains, trekking, Florence and Pisa within easy reach. Three bedrms (slps 9), fully equipped kitchen, 2 bathrms, serviced, £570/wk high, £430 low. For details see [www.geocities.com/tuscanyhouse](http://www.geocities.com/tuscanyhouse) or phone Ridge 01904-798190.

## TO BUY

### 1993 Ford Escort

#### 1.6 16V LX

L reg. average miles, 2 owners, p/steering, c/locking, d/airbag, e/w, r/cass, good all-round condition. £500. Tel: 01422 883038/ 07788 706216

### Tailored Trailers

Dyehouse Road, Oakenshaw. 01274 416116. Good-quality standard and custom-built trailers. Towbars (fitted and supplied), Trailer spares and accessories. Calor gas, camping gaz, and bottled gas. Open Monday to Saturday.

## University Eye Clinic Seeks Patients

The University Eye Clinic provides full optometric services (eye examinations, spectacles, contact lenses, etc.) to the public throughout the year. During semesters, services are provided by final-year students under Department of Optometry staff supervision.

In return for the investment of time spent being examined in the student clinics, patients receive 25% discount on spectacles, and contact lenses are supplied without a fitting fee.

All types of contact lenses are available: daily and monthly disposable soft lenses (including coloured lenses) and gas permeable lenses at highly competitive prices. Aftercare appointments are free of charge too.

Is it time you saw things more clearly?

For more information, see [www.bradford.ac.uk/acad/optom/clinics/index.htm](http://www.bradford.ac.uk/acad/optom/clinics/index.htm) or call our friendly reception staff on 234649. We look forward to taking care of all your eyecare needs.

The Clinic is on the Listerhills Science Park, directly opposite Longside Halls of Residence.

## LIFESTYLE

### Relax, Refresh and Renew

Give yourself time to de-stress. Relieve aches and tension. Balance energy and emotions. Feel more positive. Christopher Bowers MIPTI. Holistic Massage Therapist and Reiki Practitioner. 1 Walmer Villas, Bradford. Bookings/enquiries on 01274 674435

### Meeting New People

Are you professional, single and looking for a fun and exciting way of meeting new people? Why not try the latest craze - SPEED DATING? Contact us on tel: 07980 340543, email: [info@speed-dater.net](mailto:info@speed-dater.net), or web: [www.speed-dater.net](http://www.speed-dater.net)

### Life Coaching

Life changes? New directions? More job and life satisfaction? If you think you could do with a bit of life coaching which leaves you in the driving seat and gives you support to negotiate the next steps, get in touch. Two 'places' free to university and college staff. Contact

Andii Bowsher; [anglican-chaplain@bradford.ac.uk](mailto:anglican-chaplain@bradford.ac.uk), 727034 for a confidential and non-sectarian service.

## UNIVERSITY

### Holding An Event?

If you have any forthcoming events within your School or department why not let us know so that we can add it to the University's events listings page? Email us with a brief overview of the event, a web link to further information (if you have one) and contact details.

Email: [c.s.gibbons1@bradford.ac.uk](mailto:c.s.gibbons1@bradford.ac.uk) or phone 01274 (23)6529

Although we do try our best to include all requested stories in News & Views, as pages are quickly filled, we cannot guarantee all articles will appear.

We recommend information is submitted **well in advance** of the deadline dates so that we can allocate space effectively.

## NEWS & VIEWS COPY DEADLINES 2004

### MAY ISSUE

#### Copy deadline

Tues 6 April

#### Published

Tues 4 May

### JUNE ISSUE

#### Copy deadline

Fri 7 May

#### Published

Tues 1 June

### JULY ISSUE

#### Copy deadline

Wed 9 June

#### Published

Thurs 1 July

## BRADFORD UNIVERSITY RETIRED STAFF ASSOCIATION

If you are about to retire you may be interested in the Retired Staff Association which is open to those retiring at any age, from any department - academic, ancillary, or officer staff.

The meetings take place on the second Tuesday of the month from 2-4pm in meeting room 3, Communal Building. There are a variety of activities including talks, slide and film shows, lunches, quizzes and an annual outing. The subscription is £2 per year for a retired member and £2 per year for partners/friends as an associate member.

Contact Betty Jones on 01274 419263.

### Programme

- 6 April, U3A Singers (*provisional*)
- 11 May, Annual Outing (*provisional*)
- 8 June, TBC
- 13 July, Mrs Vera Smith
- 10 August, TBC
- 14 September, Mr Billy Clayton – "September"
- 12 October, AGM
- 9 November, TBC
- 14 November, Christmas Party

# what's on://april



From left to right: Animalistic; Ghost City; Opera Gala; Cutting-Edge Approaches to Drug Development

## EXHIBITIONS

GALLERY II,  
CHESHAM BUILDING,  
UNIVERSITY OF BRADFORD  
TEL: 01274 (23)6030, OPEN  
MONDAY - FRIDAY, 11AM - 3PM

**19 MARCH - 8 APRIL** -  
Animalistic by Helen Gibbons

**16 APRIL - 14 MAY** -  
'Ping' - photographs by  
Claire McNamee

## THEATRE AND MUSIC

### THEATRE IN THE MILL

Performances at Theatre in  
the Mill, Shearbridge Road,  
University of Bradford.

Tel: 01274 (23)3190 or visit  
[www.bradford.ac.uk/theatre](http://www.bradford.ac.uk/theatre)  
for more information.

Box Office 01274 (23)3200.

**27 APRIL** - 7.30pm, *Master  
class - Louise Say*. Free of  
charge. Louise Say is a  
Bradford-based Television  
documentary producer  
playwright of growing  
reputation.

**21 & 22 MAY** - 7.30pm,  
*Ghost City* by Gary Owen.  
Sgript Cymru, Contemporary  
Drama Wales. Tickets £6.50  
or £4 concs.

### TASMIN LITTLE MUSIC CENTRE

Unless specified otherwise,  
all events will be held at  
the Tasmin Little Music  
Centre, University of  
Bradford, BD7 1DP. Tel:  
01274 (23)3191 or visit  
[www.bradford.ac.uk/music](http://www.bradford.ac.uk/music)  
for more information.

## COVENT GARDEN LUNCHTIME CONCERTS

**21 APRIL** - 12.15pm, *Opera  
Gala*. Distinguished  
American soprano Lori  
Williams entertains with a  
recital of music by Korngold,  
along with operatic extracts  
from Bizet's *Carmen* and  
works by Verdi. Free entry.  
Richmond Building Foyer  
Coffee bar.

**5 MAY** - 12.15pm, *Bradford  
University Recorder Players*.  
This popular University-  
based group plays  
everything from Baroque  
music to samba. If you think  
the recorder is just a simple  
classroom instrument for  
kids, listen to this and think  
again. Free entry. Richmond  
Building Foyer Coffee bar.

## SCHOOL OF LIFELONG EDUCATION AND DEVELOPMENT

Details from SLED on 01274  
(23)3216/ (23)3213. Fax  
01274 (23)3218 or email  
[scu@bradford.ac.uk](mailto:scu@bradford.ac.uk). Or at  
[www.bradford.ac.uk/sled](http://www.bradford.ac.uk/sled)

### SATURDAY SCHOOLS

All Saturday schools must  
be pre-booked. Individual  
publicity flyers are  
produced for each  
Dayschool, which give more  
details (including venues)  
and incorporate a booking  
form. These are available  
from the Short Course Unit  
at the details given above.

**8 MAY** - *Tate Liverpool: A  
Day of Contemporary Art -  
Study Visit*. Sheila  
Maddison.

**15 MAY** - *J B Priestley  
Society Lecture*. Holger Klein.

## FRIDAY MORNING LECTURES

This lecture series will be  
held in the John Stanley  
Bell Lecture Theatre on D  
Floor in the Richmond  
Building. Lectures will start  
at 10.30am and finish at  
12pm.

A charge of £3 is payable  
on the door (no pre-booking  
available) and places are  
allocated on a first-come-  
first-served basis. Please  
note that refreshments are  
not provided.

**7 MAY** - *Regional Writers of  
the North*. Maurice Colgan.

**14 MAY** - *Nature  
Conservation in the Aire  
Valley: the story of Bingley  
South Bog*. Les Barnett.

### CONTINUING PROFESSIONAL DEVELOPMENT

**26 APRIL** - one-week study  
visit: *Brussels*.

**27 APRIL** - three-day course:  
*Using Conflict Creatively in  
NGOs*, Bradford

**5 MAY** - three-day course:  
*Radiation Protection  
Supervisors*, Division of  
Radiography, School of  
Health Studies, University of  
Bradford

**5 MAY** - one-day course:  
*Record-keeping in EU-funded  
projects*, Coors Visitor  
Centre, Burton-on-Trent

**5 MAY** - one-day course:  
*External Audits for European  
Structural Fund Projects*,  
Jury's Doyle Hotel,  
Newcastle-Upon-Tyne

## STAFF DEVELOPMENT

Following are courses on  
offer at the University (also  
open to College staff).  
There are also a number of  
courses on offer at the  
College that are available  
to staff of the University.  
For full details and times,  
visit [www.bradford.ac.uk/  
admin/staffdev/](http://www.bradford.ac.uk/admin/staffdev/)

**5 APRIL** - EndNote for  
Researchers (Workshop),  
New Staff Induction

**6 APRIL** - Project  
Management

**21 APRIL** - Sharing Good  
Practice from Annual  
Monitoring

**22 APRIL** - Appraisee  
Training, Appraiser Refresher  
Training, Appraiser Training

**23 APRIL** - Recording Key  
Skills Achievement in  
Progress Files

**26 APRIL** - Health and  
Safety Issues in Student  
Placements

**28 APRIL** - Assessment  
Regulations and Training for  
Chairpersons of Boards of  
Examiners

**5 MAY** - Learning Outcomes

**7 MAY** - Training for  
Invigilators

**10 MAY** - Overview of the  
Legislation, Student Success

**11 MAY** - Scottish  
Videoconferencing Seminar  
Series

## STUDENT EVENTS

### BRADFORD STUDENT CINEMA

Free showings on alternate  
Thursdays during semester  
two. Email Sarah Cartin at  
[ubu-communications  
@bradford.ac.uk](mailto:ubu-communications@bradford.ac.uk) for details.

### REGULAR EVENING EVENTS

**MONDAYS** - *ROCK SOX*,  
Colours.

**TUESDAYS** - *POP SOX*,  
Escape.

**FRIDAYS** - *FND (Friday Night  
Disco)*, Basement.

### GENERAL EVENTS

**26 & 27 APRIL** - *Cutting-  
Edge Approaches to Drug  
Development*, IPI

**30 APRIL** - *Girls in  
Aerospace*, EDT