Our Mission is to deliver world class research and teaching, educating our graduates to become future leaders and innovators, and benefiting the wider population through our research, enterprise and influence.
Vice-Chancellor’s Report

As if taking inspiration from the remarkable achievements of the Olympic and Paralympic athletes in the Beijing Games 2008, colleagues across the campus raised the bar and set their sights on ever more challenging goals. This determination to excel resulted in some outstanding successes. We were one of only 12 universities to be awarded EPSRC Knowledge Transfer Accounts (KTA), securing £3.4 million, and we were awarded two of the 45 doctoral training centres funded by the EPSRC – for Sustainable Chemical Technologies and Digital Media, Special Effects & Animation – securing over £12 million.

Our reputation for research excellence was strengthened by the publication of the Research Assessment Exercise (RAE) 2008 outcomes, with around 90 per cent of our research activity judged to have an international profile. Over 70 per cent of our submissions were ranked in the top ten for their unit of assessment. Although RAE 2008 was a retrospective exercise, reflecting the quality of our research from 2001 to 2007, I am happy to report that our research has continued to flourish. In 2008/09, our overall research grant and contract income exceeded £30 million for the first time.

Coincidently, our teaching quality and academic standards were also evaluated by peer review last year. The result was a satisfyingly long list of areas of good practice. I was particularly pleased that the Quality Assurance Agency’s audit panel chose to highlight “the University’s effective working partnership with the Students’ Union, which supports the enhancement of the student experience in a variety of ways”. The benefit of this partnership was demonstrated by the significant progress we made in two priority areas – transport and social space. As a result, we now have an additional bus service on campus and new social space for students in 6 West South, as well as approval to build a new Student Centre next summer.

The Quality Assurance Agency’s audit panel also commended “the quality and range of support that is available to foundation degree and top-up honours students studying for University of Bath awards in partner institutions”. This recognition was especially gratifying as we were celebrating the tenth anniversary of the establishment of our first partnerships with regional Further Education Colleges to increase participation in Higher Education. The success of these initial links encouraged the University to become a regional champion for FE-HE collaboration, leading to the creation of the Western Vocational Lifelong Learning Network which includes all of the Higher Education Institutions and Further Education Colleges in our sub-region.

Peer feedback on our teaching quality is important but the most powerful, and informed, voice is that of our own students. Our commitment to enhancing the quality of their learning experience was evidenced by the increase in the overall satisfaction level in the National Student Survey from 84.6 per cent in 2007 to 86.6 per cent in 2008. One contributory factor was our ongoing capital investment programme. Woodland Court opened, providing an additional 355 student residences, the pc’s on Levels 3 and 4 of the Library were migrated to Sun ray workstations, increasing our capacity, and the MOODLE system was upgraded to provide additional functionality.

Our beautifully landscaped campus, overlooking the World Heritage City of Bath, is one of our biggest assets, particularly its world class sports facilities. However, we do recognise the need to invest in refurbishing our ageing buildings and creating new facilities. Consequently, the unveiling of our new vision for the campus provided a significant boost to morale. The new concept, with the University Park at its heart, clearly demonstrates how further campus development can be achieved whilst enhancing the environment for students, staff and visitors. The new Campus Masterplan encapsulates the essence of our ambition, our creativity and our commitment to excellence.

Regrettably, not all of the challenges we faced were self-determined. The HE sector found itself operating in a deteriorating financial situation. We took steps to secure our financial sustainability by setting a specific target to make savings in 2009/10 of £2.5-3.0 million, in the context of an annual turnover of around £170 million. I am pleased to say that these savings were not just identified in 2008/09 but, through a tremendous effort across campus, were largely realised in-year - one year earlier than intended. In addition, our community rose to the challenge by increasing income and making campus-wide savings beyond those we had envisaged. As a result, we have emerged with a surplus of over £8 million on our operations last year.

Although the financial hurdles for publicly-funded organisations look set to become even higher in the future, I am certain that our community will rise to the challenge. Our track record last year shows that we have both the ability and the will to succeed.

Professor Glynis M Breakwell
Vice-Chancellor
The University was awarded more than £10 million to create new doctoral training centres that will produce animators to work in the games, animation and special effects industries, and scientists to develop sustainable fuels.


Research is one of Bath’s greatest strengths and the results of the Research Assessment Exercise 2008 revealed that the majority of the University’s research activity is ‘world leading’ or ‘internationally excellent’.

The University launched The Bath Award to recognise the skills that students gain through participating in university life and in the wider community. The Award shows prospective employers that students have made the most of their university experience.

The University set out its vision for the development of its Claverton Campus through to 2020 in a new Masterplan. The plan includes a designated university park at the heart of the campus.

Woodland Court, the University’s new 355-room accommodation building, was opened and received an ‘excellent’ rating for environmental design, marking the project out as one of only three in the country to achieve this status.

The Level 3 and Level 4 PC areas in the Library were completely re-furbished and re-equipped, increasing the number of workstations available to a total of 518. The new IT equipment included a mix of PC and ‘thin client’ computers, which deliver significant recurrent annual savings in maintenance, energy and other operational costs.

Three innovative research projects - to increase fuel efficiency in cars, to use straw bales as a low carbon building material, and to investigate the reliability of satellite navigation systems - were jointly awarded more than £1 million in funding by the Technology Strategy Board (TSB).

It was announced that the University would be part of a ground-breaking £27 million research centre funded by the Biotechnology & Biological Sciences Research Council (BBSRC) that will help develop sustainable fuels from agricultural waste such as straw. The University will be the South West hub for the BBSRC Sustainable Bioenergy Centre that includes other top universities and institutions, along with several industrial partners.
The University was one of just 12 higher education institutions in the country to receive a Knowledge Transfer Account from the Engineering & Physical Sciences Research Council. It received £3.4 million to promote knowledge transfer into business.

Dr Jos Darling from the Department of Mechanical Engineering was awarded a Higher Education Academy Engineering Subject Centre Teaching Award. The award rewards engineering academics who deserve national recognition for their outstanding learning and teaching practices and who use teaching methodologies that have been proven to enhance the student learning experience.

Professor Laurence Hurst from the Department of Biology & Biochemistry was awarded the 2010 Genetics Society Medal for his outstanding contribution to genetics research. Professor Hurst, who has been at Bath since 1997, has conducted extensive research into how genes are arranged in the human genome and how genes evolve.

Bath University Students’ Union was runner-up in the Higher Education Students’ Union of the Year award at the NUS Awards 2009 and Students’ Union President Alex Nicholson-Evans came runner-up in the Students’ Unionist of the Year category.

The Graduate Experience Scheme was established to help businesses struggling during the recession by providing qualified graduates to work with approved companies supported by a University of Bath academic.

Professor Barry Potter and Dr Lawrence Woo of the Medicinal Chemistry Group, Department of Pharmacy & Pharmacology, were awarded the Malcolm Campbell Memorial Prize & Medal 2009 for developing a new type of drug that treats cancer. They shared the prize with colleagues from the Faculty of Medicine at Imperial College London.

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The University’s Computing Services was highly commended in the Excellence in innovation category of the e-Government National Awards 2008, at an award ceremony held at the London Guildhall.

The University was delighted to be chosen to host the British Paralympic team’s preparation camps in the build-up to the London 2012 Paralympic Games. ParalympicsGB athletes, coaches and support staff will attend the preparation camps at the University between 2010 and the start of the Games in 2012.

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The University’s Computing Services was highly commended in the Excellence in innovation category of the e-Government National Awards 2008, at an award ceremony held at the London Guildhall.

The University’s Accommodation & Hospitality Services celebrated winning a prestigious national award for its outstanding environmental initiatives. Bath is the first university in the country to gain a gold standard from the Green Tourism Business Scheme (GTBS) – the leading sustainable tourism certification scheme in the UK.

Alumnus Professor Raymond Schinazi, an academic at Emory University in Atlanta, Georgia, USA, pledged $550,000 to create the Schinazi International Exchange Programme – a fellowship scheme that will allow two University of Bath researchers to study at Emory for up to six months each year.

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The Financial Times named the University’s School of Management as fifth “best in marketing” in the world. Bath was the only UK business school to be included in the FT’s international top ten.

Alan Hayes from the Department of Computer Science was awarded a National Teaching Fellowship from the Higher Education Academy.

Professor Barry Potter and Dr Lawrence Woo of the Medicinal Chemistry Group, Department of Pharmacy & Pharmacology, were awarded the Malcolm Campbell Memorial Prize & Medal 2009 for developing a new type of drug that treats cancer. They shared the prize with colleagues from the Faculty of Medicine at Imperial College London.
Scientists from the Department of Pharmacy & Pharmacology discovered a chemical that stops stem cells from turning into other cell types, allowing researchers to use these cells to develop new medical treatments more easily. Stem cells have the ability to develop into many other cell types in the body, and scientists believe they have huge potential to treat diseases or injuries that don’t currently have a cure.

Professor Melanie Welham’s team from the Department of Pharmacy & Pharmacology, collaborating with Professor Adam Nelson at the University of Leeds, has discovered a chemical that can be added to embryonic stem cells grown in the lab, allowing them to multiply without changing into other cell types. This breakthrough will help scientists produce large stocks of cells that are needed for developing new medical therapies.

Professor Welham, who is Co-Director of the University of Bath’s Centre for Regenerative Medicine, explained: “Stem cells have great potential for treating spinal injuries and diseases like type I diabetes because they can change into a range of specialised cell types including nerve or pancreatic cells, which could be used to repair damaged tissues. Unfortunately, when you grow stem cells in the lab, they can spontaneously develop into specialised cells, making it difficult to grow large enough stocks to use for medical research.

“We’ve identified a chemical that will put this process on hold for several weeks so that we can grow large numbers of them in their unspecialised state. This is reversible, so when you take it away from the cells, they still have the ability to change into specialised cells.”

“Research is Bath’s greatest strength: 60 per cent of the work submitted for the 2008 Research Assessment Exercise was judged to be ‘world-leading’ or internationally excellent.”

The Times Good University Guide
Researchers from the Department of Architecture & Civil Engineering are investigating if straw houses could be the buildings of the future by constructing a ‘BaleHaus’ made of prefabricated straw bale and hemp cladding panels on campus.

The team are assessing straw bales and hemp as building materials so that they can be used more widely in the building industry for housing, helping the UK achieve its targets to reduce carbon emissions.

The two-storey BaleHaus was built on campus and made using ‘ModCell’ - pre-fabricated panels consisting of a wooden structural frame infilled with straw bales or hemp and rendered with a breathable, lime-based system.

Some of the building’s panels have already appeared in the media spotlight. The team helped Kevin McCloud, presenter of Channel 4’s Grand Designs programme, to build an eco-friendly house in six days using ModCell panels for the Grand Designs Live exhibition.

Professor Pete Walker, Director of the Building Research Establishment Centre in Innovative Construction Materials, said: “Up to this point straw bales have not really been seen as a credible building material by much of the industry, even though straw has always been used in building for centuries, and straw bales have been used for about 100 years.

“Straw bales are an agricultural by-product and the material can be re-grown so is totally sustainable and renewable. The straw can be grown on a farm that is local to the construction site, which saves on transport and minimises the carbon footprint of the building.”
Students’ Union shortlisted for SU of the year

The University’s Students’ Union, BUSU, was runner-up in the Higher Education Students’ Union of the Year award at the NUS Awards 2009. The SU’s president, Alex Nicholson-Evans, was also a runner-up in the Students’ Unionist of the Year category.

The finalists were selected from almost 200 nominations from over 60 students’ unions across the UK. Making the shortlists was a great honour and a real credit to the Students’ Union.

Chancellor’s Prize

Final year Psychology student Susan Sadek was the winner of this year’s Chancellor’s Prize, awarded at the summer degree ceremonies.

The Chancellor’s Prize was established in 1992 through the generosity of Lord Kearton, the University’s second Chancellor, and is awarded annually to the best final year undergraduate student. The winning student must demonstrate academic excellence together with a contribution to the life, academic reputation and general work of the University.

The Committee was impressed by Susan’s first-class marks, including a particularly good second year project. She enjoyed a very successful placement at the Autism Research Centre of Cambridge University and had an internship at the Institute of Psychiatry, King’s College, London.

Her work on placement was considered to have been of a very high standard and has brought recognition of the value of the undergraduate programme at Bath and the quality of its students.

Susan has carried out a considerable amount of voluntary work with the National Autistic Society and is going out to Nigeria to train community mental health and disability workers. She has also been involved with Mencap and RICE (Research Institute for the Care of the Elderly).

New Student Centre

Work will begin on a new £5.5 million Student Centre in 2010 with the aim of the new facilities being open and operational by the start of the 2010/11 academic year.

The new centre will provide additional student social space on both floors, as well as information and activity resource areas on the first floor. It will be constructed on a new platform to be built on the area leading up from the bus terminus and East car park, adjacent to the Founders Hall. The construction of the platform provides an opportunity to improve and extend the walkway to the Parade from the east of the campus.

Ian Robinson, Chief Executive of the Students’ Union, said: “Proposals for the new centre have been strongly backed by students who have been asking for additional social facilities on campus. The centre is a major feature of the campus Masterplan and will give the Students’ Union increased presence and accessibility.”

The University of Bath ranked second in the UK for the percentage of students in graduate level jobs and eighth for highest graduate starting salaries.”

The Sunday Times University Guide
The University launched the Bath Award this year. The Award recognises and accredits the skills and achievements of students engaged in all types of extra-curricular activities and skills training.

The Award, which began as a pilot scheme, initially attracted a high level of interest with 114 students signing up, 55 submitting and 41 passing the criteria.

Students were required to undertake at least 100 hours of extra-curricular activity, at least three skills training sessions and reach the required standard in a set of key skill areas: teamwork, leadership, communication, commercial awareness and problem-solving. A team of assessors was drawn from across the University to mark submissions and provide input to the scheme as a whole.

A presentation ceremony took place in May attended by Professor Ian Jamieson, Pro-Vice-Chancellor for Learning & Teaching, and representatives from Abbey-Santander, who provided funding for the Award.

Heather England, a Sociology with HR Management student, was one of the first recipients. She said: “I am thrilled that I have been given the Bath Award and I am pleased that the University has found a way to officially credit time spent volunteering by dedicated and passionate students.”

An evaluation and review of the pilot scheme took place over the summer following student and assessor feedback, and the Award launched in full in the academic year 2009/10.

Volunteering

Fourth-year Maths student Sam Durbin gives up much of her free time to work as a volunteer with the Brownies.

She is one of 600 Bath students who volunteer to help in the community. Sam has been involved with Girlguiding UK since she joined the Brownies at the age of seven. By the time she was 14, she was already a young leader, and she became an adult leader by 18, after gaining a leadership qualification.

When Sam joined the University of Bath she contacted the local division commissioner of Girlguiding UK who put her in touch with the 57th Bath (Bathampton) Brownies. She joined in her first year as an adult leader and by her second year she was promoted to Brown Owl.

Sam said: “We have a meeting once a week. It takes up quite a bit of time, including travelling time, but I really enjoy doing things with the girls, like taking them away on camps. I organise and plan the meetings, manage the finances and the paperwork and make sure everything is done by the book.”

As well as being Brown Owl, Sam is one of 300 Freshers’ Week champions who help to organise and run events for new students. She is also a member of RAG and helps to organise the University firework display.

Professor Ian Jamieson, Pro-Vice-Chancellor for Learning & Teaching said: “The University is very proud that so many of its students give up their time to volunteer in the local community and further afield. Volunteering is not only a worthwhile activity but also helps students develop valuable skills beyond their studies.”

In 2008 Sam won the Volunteer Centre’s Off-campus Volunteer of the Year award.
The employability of Bath students is due in no small part to the fact that nearly 60 per cent of undergraduates spend one year on an industrial or business placement.

The Sunday Times University Guide
Students’ frozen yoghurt stocked on Harrods shelves

Two enterprising students have signed a deal to sell their unique brand of frozen yoghurt in Harrods.

Chris Hannaway, who is studying Business Administration, and Physics undergraduate Will Hammersley were given the chance to have Arctic Farm frozen yoghurt stocked on the shelves of the exclusive department store after winning a national competition for entrepreneurs in February 2008.

The pair received £5,000 in prize money after submitting a 60-second film to explain and market their idea. Since then they have split their time between their studies and developing their product, which is now being produced by a dairy in Herefordshire.

The Arctic Farm founders had been trying to get in touch with bosses at Harrods for months to convince them to stock their product.

Their perseverance paid off and the Knightsbridge store now stocks the strawberry & raspberry, and blackcurrant varieties of their yoghurt.

Chris said: “As soon as they heard about the product they were really keen to take it on.”

Arctic Farm was designed to offer a frozen yoghurt which was high in fruit content. Fruit makes up more than one third of its total content, alongside 60 per cent yoghurt, nectar and pectin, which is used to make homemade jams.

Arctic Farm is also preparing to launch its ‘strawbs & rasps’ and blackcurrant flavours in 120ml individual pots in cafés in Bath, Bristol, Oxford and London. It is also sold in the Students’ Union shop.

BANTER, the University’s entrepreneurs club, was invited to send a speaker to the MIT Global Start-Up Workshop in Cape Town in March. Fourth-year Mechanical Engineering student James Jardella attended the event. James, who became the first winner of the University Business Plan Competition, talked about sustainable businesses in developing countries on a student entrepreneur panel.

BANTER and Bath Ventures hosted a drinks reception at the Victoria Art Gallery as a thank you for all the entrepreneurs who mentored students throughout the year.

SIFE (Students in Free Enterprise) Bath helped to organise Student Enterprise 2008, the first international student-led enterprise event. Held to coincide with Global Enterprise Week in November, the event was hosted by the University of Cologne. It was attended by 150 students from the UK and mainland Europe who got together for an inspirational day of workshops, lectures and a business fair with a huge networking reception in the evening.

The SIFE Bath team made it through to the finals of the UK National SIFE Competition in London in April 2009 and won a place in the world finals in Berlin in October.

Bath Ventures

Bath Ventures was set up in August 2008 with the core objective of developing the high impacting commercial opportunities that stem from research carried out at the University.

The University has always maintained close links with industry and, through Bath Ventures, has sought to develop deeper partnerships with private and public sector organisations. These relationships can lead to opportunities for academic consultancy and licensing Intellectual Property for the development of new products and services by business.

Several ‘spin-out’ companies based on research carried out at the University have been launched in recent years. One example is Glythera, which was seed-funded in September 2008 and was created to exploit novel technologies for the generation of improved protein drugs developed within the Department of Pharmacy & Pharmacology.

Another example is Atlas Genetics, which was launched in 2005 and is developing a series of rapid tests for diseases such as meningitis, chlamydia and the hospital superbug MRSA using a test cartridge inserted into a small, portable instrument. The company raised £2.1 million in 2008.

Bath Ventures and the Research Development Support Office together won £3.4 million from the Engineering & Physical Sciences Research Council (EPSRC) for the Knowledge Transfer Account to spend over the next three years, to maximise the economic, financial or social impact of EPSRC-funded research.
The University’s Accommodation & Hospitality Services won a prestigious national award for its outstanding environmental initiatives. Bath became the first University in the country to gain a gold standard from the Green Tourism Business Scheme (GTBS) – the leading sustainable tourism certification scheme in the UK. Businesses are assessed by a qualified grading advisor against a rigorous set of criteria covering areas such as energy and water efficiency, waste management, and biodiversity.

Bronze, silver or gold standards can then be awarded depending on how well the criteria have been met.

Jane Loveys, Head of Accommodation & Hospitality Services, said: “We are absolutely delighted to have been awarded a gold standard from the GTBS for what has been a real team effort by the department, with support from other staff and students.

“Sustainability is a key value of the department. Every decision we make considers the impact on the environment.

“A good example of this is our new student campus accommodation block - Woodland Court. It received an ‘excellent’ rating for environmental design by the Building Research Establishment’s BREEAM Environmental Assessment Scheme.

“It boasts a number of features aimed at reducing environmental and energy impact including excellent insulation, automatic lighting, and even solar panels on the roof to provide hot water for the showers.

“It is great to receive recognition for our efforts but we will continue to strive to do all we can as a department and a University to protect the environment for future generations.”

The University’s reputation as having one of the safest campus sites in the UK received an additional boost when it received a national security award. The University of Bath was one of the first two universities in the country to achieve the Secured Environments award.

Secured Environments is a police certification scheme awarded to organisations that can show they have adopted six key principles for protecting themselves against crime. The award promotes good security practice in organisations by focusing on strategy, process and people.

Feedback from the panel who conducted the audit showed Bath scored highly for its commitment to providing a secure environment and for the way its security team is managed and run.

Brian Schofield, Head of Security, said: “We are very proud to be one of the first two universities to receive this national security award.

“We work very hard to ensure that all our staff and students can work, study and live in a safe and secure environment. This accreditation is just reward for all that effort and will further boost the University’s standing, both nationally and internationally, as one of the safest places to study.”

Students like the ‘friendly’ image the university projects, and one of the lowest dropout rates in Britain suggests that they are well supported.

The Times Good University Guide
Green energy

The University has been a major participant in ‘Our Big Energy Challenge’, a Bath-area energy awareness-raising project. As a result of the project 55 departmental Energy Champions have been trained. In turn they have gone on to train more than 400 other staff, and have distributed awareness-raising materials, and improved the communication of energy information. Many people have made a real change to their everyday practices.

The University has also run a successful energy-saving competition in the student residences for the last three years. This year the University has joined forces with a national campaign, Student Switch-Off, with the same goals.

The University is continuously improving lighting, replacing inefficient boilers, installing water-saving devices and improving energy controls.

As a result...

- Electricity use is down nine per cent in three years, with £300,000 and 1,400 tonnes CO₂ saved annually – equivalent to 800 average UK households’ use saved every year.
- Water use is down seven per cent in three years, which equates to £45,000 and 20 million litres saved every year.
- The Student Switch Off competition has saved ten per cent of electricity across 3,000 rooms in the last year.
- Electricity use in the Sports Training Village has been cut by 15 per cent in the last year.

Working with local schools

The University is committed to engaging with its prospective students and regularly invites pupils from schools, locally and further afield, to attend camps and workshops that give them a taste of university life.

Young people are invited to the University for workshops during term-time and in the summer break. One example was the three-day Salter’s Chemistry Camp, attended by pupils from more than 70 schools, who found out what makes jellyfish glow in the dark by investigating the properties of ‘cold light’.

Other examples include a three-day language workshop where local school pupils had a go at performing French pop, and Neuroscience Day where pupils got the chance to extract their own DNA from cheek cells and make it into a necklace to take home!
The Library refurbishment was a joint project undertaken by BUCS, Estates and the Library. It was completed to budget and in time for the start of the new 2009 academic year. The aims of the project included introducing thin client technology and significantly increasing the number of computers in the library. Levels 3 and 4 were also refurbished with new carpet along with new tables that are made from 30 per cent recycled content and are 100 per cent recyclable and new chairs that are 68 per cent recyclable and 97 per cent recyclable.

"More than nine out of ten students surveyed say they would recommend the university to family and friends."

The Times Good University Guide

Completion of Library refurbishment

In October 2008 the University of Bath and the North China Electric Power University (NCEPU) signed an international Memorandum of Understanding allowing NCEPU students to study for a Bachelor of Engineering (BEng) Honours degree at Bath.

Students from NCEPU can study either Electrical Power Engineering or Electrical & Electronic Engineering, which are accredited by the Institution of Engineering & Technology (IET), the UK’s professional body.

So far 22 NCEPU students are studying at Bath. They come from campuses in Beijing and Baoding and chose Bath because of its excellence in teaching and research, and the City’s famous cultural heritage.

Dean of the Faculty of Engineering & Design, Professor Gary Hawley said: “We are proud to establish a friendship with NCEPU and to work together in the future.”
The University has been chosen to host the British Paralympic team’s preparation camps in the build-up to the London 2012 Paralympic Games.

ParalympicsGB selected Bath to host its preparation camps after an exhaustive study of eight possible venues that looked at key factors including sports facilities, accommodation and catering.

Professor Glynis Breakwell, Vice-Chancellor said: “We’re absolutely thrilled that ParalympicsGB have chosen the University of Bath to be their preparation base for London 2012. From the moment London's bid to host 2012 was successful, we have been committed to making a meaningful contribution to supporting British athletes ahead of the Games, and this is a significant contribution to that objective. We are proud and privileged to have been chosen to host the British team and we look forward to working with the British Paralympic Association on all fronts, including sports science research. We know that both the University and the City of Bath will roll out the red carpet and make our British Paralympic athletes feel at home. We will also strive to ensure that Bath's selection to host the British team will leave a lasting legacy for disability sport in the area.”

Bath’s world-class facilities, compact site and sports technical expertise, including our proven track record of providing outstanding physiotherapy, sports science and medical services to elite athletes, were leading factors in support of our bid.

Former Irish President becomes honorary graduate

The Honourable Mary Robinson, former President of the Republic of Ireland, became an honorary graduate of the University at a ceremony at Bath Abbey.

Mary Robinson accepted the honour as part of the 1100th anniversary celebrations of the Diocese of Bath & Wells. Mary served as United Nations High Commissioner for Human Rights until 2002 and is now President of Realising Rights, the ethical globalisation initiative which she founded to put human rights at the heart of global governance and policy-making.

Speaking at the ceremony Professor Glynis Breakwell, Vice-Chancellor of the University, said of Mary Robinson: “Throughout her career she has spoken out against suffering and has provided a voice for those who would otherwise be silenced.

“In honouring Mary Robinson today, in the context of these celebrations for the 1100th anniversary of the establishment of the Diocese of Bath & Wells, the University of Bath is honouring - to borrow a phrase from Sir Isaiah Berlin - ‘a soldier in the battle for human freedom’.”

“Mary Robinson has argued that human freedom is ‘that precious space secured by standards, laws and procedures which defend, protect and enhance human rights’. She has said that we are all custodians of those standards. I would suggest that she has been, and continues to be, one of the finest and most determined custodians of those standards that we have seen on the international stage. A fact recognised most clearly when she was one of the 2009 recipients of the US Presidential Medal of Freedom from President Obama.”

On receiving her degree of Doctor of Laws, Mrs Robinson said: “I am truly honoured to be here in Bath in this magnificent Abbey to help mark the 1100th anniversary of the Diocese and to receive this award from the University. I have always treasured my connections to universities and I will treasure this new connection with Bath.”

Annual Report 2008-9

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The year in pictures 2008-2009

August
Students who took part in the University’s internship scheme give a presentation of their experiences and project work.

September
Professor Pete Walker examines a straw brick at a conference on carbon and environmental footprinting, hosted at the University.

October
The Chief Executive of Abbey, part of the Santander group, António Horta-Osório, and the Vice-Chancellor, Professor Glynis Breakwell, officially open a new campus-based branch of the Abbey Bank and sign a Memorandum of Understanding.

February
The UN Under-Secretary-General, Mr Shaaban Mohammad Shaaban, commits to an outreach training programme for language students and signs a Memorandum of Understanding.

March
The University’s new Masterplan is submitted to Bath & North East Somerset Council. The document sets out the University’s vision for the development of its Claverton Campus from now until 2020.

April
Students help raise more than £1,000 for WaterAid with a duck race of more than 1,000 rubber ducks along the River Avon on Easter Monday.
November
Students from the Department of Biology & Biochemistry collect algae from the Roman Baths to use in research into biofuels.

December
Nearly 700 students receive their degrees at the Winter Graduation Ceremonies held in Bath’s Assembly Rooms.

January
Students have a go at the art of calligraphy as part of Chinese New Year celebrations to welcome the Year of the Ox.

May
More than 150 alumni from the past 40 years return to campus to celebrate the anniversary of their graduation.

June
Teams of schoolchildren from Bath and Wiltshire use their physics skills to build the best water rocket at a Physics Extension Day held at the University.

July
Work starts on the BaleHaus project, a house built on campus made out of prefabricated straw bale and hemp cladding panels.
Honorary graduates

Winter 2008

Professor Lord Darzi
Doctor of Engineering

Professor Lord Darzi is an honorary consultant at St Mary’s Hospital and The Royal Marsden Hospital. He was knighted by the Queen for his services to medicine and surgery, and was introduced to the House of Lords in July 2007.

Craigie Aitchison CBE
Doctor of Arts

Painter Craigie Aitchison CBE was elected a Royal Academician in 1988 and received a CBE in 1999 for his contributions to British art.

Martin Sadler
Doctor of Science

As Director of Hewlett Packard Laboratories, Martin Sadler’s work has become the building block of modern day information security.

Joanna MacGregor
Doctor of Music

Joanna MacGregor is one of the world’s most wide-ranging musicians and has performed in over 60 countries. In 2005 she was appointed artistic director of the Bath International Music Festival.

John Grimshaw CBE
Doctor of Engineering

John Grimshaw CBE has spent the last 30 years promoting cycling in the UK. He set up, and is now President of Sustrans, as well as being Special Advisor to Cycling England.

Brian Roper MBE
Doctor of Business Administration

Brian Roper MBE has been running his own successful Bath-based bathroom company, Roper Rhodes Ltd, for the past 30 years and supports many local charities.

Justin King
Doctor of Business Administration

Justin King is Chief Executive of supermarket chain Sainsbury’s and a University of Bath BSc in Business Administration alumnus.

Bill Whiteley
Doctor of Engineering

Bill Whiteley graduated from the University of Bath with a BSc in Economics & Business Administration in 1970 and rose to become the Chief Executive of engineering firm Rotork.

David Bull
Doctor of Laws

David Bull, who has an MSc in Development Studies from the University of Bath, is Executive Director of the charity UNICEF UK.

Nick Barton
Doctor of Health

Nick Barton is Chief Executive of Action on Addiction; before this, he was Chief Executive of Clouds (The Chemical Dependency Centre) which, under his leadership, developed an international reputation for the quality of its beneficiary-focused work.

Dr Krisana Kraisintu
Doctor of Science

Dr Krisana Kraisintu is a pharmaceutical consultant who has pioneered local production and increased access to life-saving medicines in Africa.

Dr Florence Wambugu
Doctor of Science

Dr Florence Wambugu is a plant pathologist and virologist known for her advocacy of using biotechnology to increase food production in Africa. She received her PhD from the University of Bath.

Summer 2009

Craigie Aitchison CBE
Doctor of Arts

Painter Craigie Aitchison CBE was elected a Royal Academician in 1988 and received a CBE in 1999 for his contributions to British art.

Joanna MacGregor
Doctor of Music

Joanna MacGregor is one of the world’s most wide-ranging musicians and has performed in over 60 countries. In 2005 she was appointed artistic director of the Bath International Music Festival.

John Grimshaw CBE
Doctor of Engineering

John Grimshaw CBE has spent the last 30 years promoting cycling in the UK. He set up, and is now President of Sustrans, as well as being Special Advisor to Cycling England.

Brian Roper MBE
Doctor of Business Administration

Brian Roper MBE has been running his own successful Bath-based bathroom company, Roper Rhodes Ltd, for the past 30 years and supports many local charities.

Justin King
Doctor of Business Administration

Justin King is Chief Executive of supermarket chain Sainsbury’s and a University of Bath BSc in Business Administration alumnus.

Bill Whiteley
Doctor of Engineering

Bill Whiteley graduated from the University of Bath with a BSc in Economics & Business Administration in 1970 and rose to become the Chief Executive of engineering firm Rotork.

David Bull
Doctor of Laws

David Bull, who has an MSc in Development Studies from the University of Bath, is Executive Director of the charity UNICEF UK.

Nick Barton
Doctor of Health

Nick Barton is Chief Executive of Action on Addiction; before this, he was Chief Executive of Clouds (The Chemical Dependency Centre) which, under his leadership, developed an international reputation for the quality of its beneficiary-focused work.

Dr Krisana Kraisintu
Doctor of Science

Dr Krisana Kraisintu is a pharmaceutical consultant who has pioneered local production and increased access to life-saving medicines in Africa.

Dr Florence Wambugu
Doctor of Science

Dr Florence Wambugu is a plant pathologist and virologist known for her advocacy of using biotechnology to increase food production in Africa. She received her PhD from the University of Bath.
During the past year the University has been fortunate to have had the support of over 1,500 alumni, friends, charitable trusts and companies who helped to make a real and lasting difference through their philanthropic gifts.

2008-09 was a record-breaking year with £1.98 million donated to the University. This is 91 per cent more than the previous year and includes the UK Government’s matched giving scheme that increased the value of most gifts by 50 per cent.

The Sulis and Minerva Leadership Giving Circles, launched in 2008, recognise those donors who give gifts of more than £1,000 and £5,000 respectively. The University was pleased to recognise 81 individuals and organisations into the Circles in the 2008-09 year.

In addition, the Rolls of Honour recognise those donors whose cumulative giving has been exceptional, helping to fund many initiatives including scholarships and bursaries; prizes for academic achievement and excellence in the sports and the arts; and new capital developments such as the new Pharmacy Practice Suite and Arts Complex.

**Chancellor’s Roll of Honour**
- The Medlock Charitable Trust
- The Wolfson Foundation
- Professor Raymond F. Schinazi

**Vice-Chancellor’s Roll of Honour**
- Mr Brian Roper MBE
- The Happold Trust

**Dean’s Roll of Honour**
- Mr Robert Drew
- Ede & Ravenscroft Ltd
- Dr Michael Froggatt
- Mr Tony Hall
- Dr Stephen Huckvale
- The Johnsons Group Ltd
- The Enid Linder Foundation
- Mr Neil McLeish
- Moog International Group
- Pfizer
- Mr Kuldip Salh
- Mr Bharat Shah
- Mr Jim Sherwin
- Mr Gus Thanassoulas
- Professor Wang Wang
- Roger and Sue Whorrod
- Mr Peter Wyman CBE

*António Horta-Osório, Chief Executive of Abbey, part of the Santander Group, signing a donation and co-operation agreement with Vice-Chancellor Professor Glynis Breakwell.*
Destinations of full-time UK and other EU first degree graduates, 2008

- Employment only 56%
- Combined work & study 14%
- Further study 17%
- Not available 5%
- Unemployed 7%
- Other 1%

Total: 100%

Destinations of full-time UK and other EU postgraduates, 2007/8

- Employment only 84%
- Combined work & study 4%
- Further study 4%
- Not available 2%
- Unemployed 5%
- Other 1%

Total: 100%

Staff in post as of August 2009

- Academic & Academic Related 1,542
- Clerical 643
- Technical 153
- Manual & Ancilliary 369

Total: 2,707

Consolidated Income and Expenditure Account
For the year ended 31 July 2009

<table>
<thead>
<tr>
<th></th>
<th>2009</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>£000</td>
<td>£000</td>
</tr>
<tr>
<td><strong>Income</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Funding council grants</td>
<td>61,746</td>
<td>58,015</td>
</tr>
<tr>
<td>Tuition fees and education contracts</td>
<td>50,162</td>
<td>45,502</td>
</tr>
<tr>
<td>Research grants and contracts</td>
<td>30,377</td>
<td>28,619</td>
</tr>
<tr>
<td>Other income</td>
<td>30,979</td>
<td>28,619</td>
</tr>
<tr>
<td>Endowment and investment income</td>
<td>2,495</td>
<td>3,025</td>
</tr>
<tr>
<td><strong>Total income</strong></td>
<td>175,759</td>
<td>164,780</td>
</tr>
<tr>
<td><strong>Expenditure</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff costs</td>
<td>103,018</td>
<td>96,174</td>
</tr>
<tr>
<td>Other operating expenses</td>
<td>52,081</td>
<td>51,249</td>
</tr>
<tr>
<td>Depreciation</td>
<td>7,780</td>
<td>7,697</td>
</tr>
<tr>
<td>Interest payable</td>
<td>4,316</td>
<td>4,478</td>
</tr>
<tr>
<td><strong>Total expenditure</strong></td>
<td>167,195</td>
<td>159,598</td>
</tr>
<tr>
<td><strong>Surplus after depreciation of tangible fixed assets at cost/valuation and before exceptional items</strong></td>
<td>8,564</td>
<td>5,182</td>
</tr>
<tr>
<td>Write-down of fixed asset investments</td>
<td>(175)</td>
<td></td>
</tr>
<tr>
<td><strong>Exceptional Items</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sale of Sulis Investments</td>
<td>3,776</td>
<td></td>
</tr>
<tr>
<td>Termination of operations in Swindon</td>
<td>-</td>
<td>(1,867)</td>
</tr>
<tr>
<td>(Loss)/surplus on disposal of assets</td>
<td>100</td>
<td>(49)</td>
</tr>
<tr>
<td><strong>Surplus on continuing operations after depreciation of assets at cost/valuation, exceptional items and tax</strong></td>
<td>12,265</td>
<td>3,266</td>
</tr>
<tr>
<td>Transfer from/(to) accumulated income in endowment funds</td>
<td>4</td>
<td>18</td>
</tr>
<tr>
<td><strong>Surplus for year retained within general reserves</strong></td>
<td>12,269</td>
<td>3,284</td>
</tr>
</tbody>
</table>
## Balance Sheets

as at 31 July 2009

<table>
<thead>
<tr>
<th></th>
<th>Consolidated 2009 £000</th>
<th>Consolidated 2008 £000</th>
<th>University 2009 £000</th>
<th>University 2008 £000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fixed Assets</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tangible assets</td>
<td>192,578</td>
<td>177,637</td>
<td>197,083</td>
<td>171,994</td>
</tr>
<tr>
<td>Investments</td>
<td>3,543</td>
<td>916</td>
<td>6,258</td>
<td>3,631</td>
</tr>
<tr>
<td><strong>Total fixed assets</strong></td>
<td>196,121</td>
<td>178,553</td>
<td>203,341</td>
<td>175,625</td>
</tr>
<tr>
<td>Endowment asset</td>
<td>2,677</td>
<td>2,718</td>
<td>2,677</td>
<td>2,718</td>
</tr>
<tr>
<td><strong>Current Assets</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stock</td>
<td>561</td>
<td>572</td>
<td>561</td>
<td>546</td>
</tr>
<tr>
<td>Debtors</td>
<td>12,975</td>
<td>14,780</td>
<td>13,032</td>
<td>14,761</td>
</tr>
<tr>
<td>Investments</td>
<td>58,455</td>
<td>50,840</td>
<td>58,455</td>
<td>50,840</td>
</tr>
<tr>
<td>Cash at bank and in hand</td>
<td>2,087</td>
<td>1,238</td>
<td>1,936</td>
<td>1,162</td>
</tr>
<tr>
<td><strong>Current assets</strong></td>
<td>74,078</td>
<td>67,430</td>
<td>73,984</td>
<td>67,309</td>
</tr>
<tr>
<td><strong>Creditors : amounts falling due within one year</strong></td>
<td>(33,147)</td>
<td>(36,751)</td>
<td>(37,384)</td>
<td>(36,707)</td>
</tr>
<tr>
<td><strong>Net current assets</strong></td>
<td>40,931</td>
<td>30,679</td>
<td>36,600</td>
<td>30,602</td>
</tr>
<tr>
<td><strong>Total assets less current liabilities</strong></td>
<td>239,729</td>
<td>211,950</td>
<td>242,618</td>
<td>208,945</td>
</tr>
<tr>
<td><strong>Creditors : amounts falling due after more than one year</strong></td>
<td>(104,001)</td>
<td>(89,083)</td>
<td>(104,001)</td>
<td>(89,083)</td>
</tr>
<tr>
<td><strong>Provision : Swindon exit costs</strong></td>
<td>(467)</td>
<td>(791)</td>
<td>(467)</td>
<td>(791)</td>
</tr>
<tr>
<td><strong>Net assets excluding pension liability</strong></td>
<td>135,261</td>
<td>122,076</td>
<td>138,150</td>
<td>119,071</td>
</tr>
<tr>
<td><strong>Net pension liability</strong></td>
<td>(28,118)</td>
<td>(27,534)</td>
<td>(28,118)</td>
<td>(27,534)</td>
</tr>
<tr>
<td><strong>Net assets including pension liability</strong></td>
<td>107,143</td>
<td>94,542</td>
<td>110,032</td>
<td>91,537</td>
</tr>
<tr>
<td><strong>Deferred capital grants</strong></td>
<td>76,787</td>
<td>77,770</td>
<td>76,825</td>
<td>77,604</td>
</tr>
<tr>
<td><strong>Endowments</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expendable</td>
<td>215</td>
<td>114</td>
<td>215</td>
<td>114</td>
</tr>
<tr>
<td>Permanent</td>
<td>2,462</td>
<td>2,604</td>
<td>2,462</td>
<td>2,604</td>
</tr>
<tr>
<td><strong>Endowments</strong></td>
<td>2,677</td>
<td>2,718</td>
<td>2,677</td>
<td>2,718</td>
</tr>
<tr>
<td><strong>Reserves</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Income and expenditure account excluding pension reserve</td>
<td>55,797</td>
<td>41,588</td>
<td>58,848</td>
<td>38,749</td>
</tr>
<tr>
<td>Pension reserve</td>
<td>(28,118)</td>
<td>(27,534)</td>
<td>(28,118)</td>
<td>(27,534)</td>
</tr>
<tr>
<td>Income and expenditure account including pension reserve</td>
<td>27,679</td>
<td>14,054</td>
<td>30,730</td>
<td>11,215</td>
</tr>
<tr>
<td>Revaluation reserve</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Reserves</strong></td>
<td>27,679</td>
<td>14,054</td>
<td>30,730</td>
<td>11,215</td>
</tr>
<tr>
<td><strong>Total Funds</strong></td>
<td>107,143</td>
<td>94,542</td>
<td>110,032</td>
<td>91,537</td>
</tr>
</tbody>
</table>

### Students at the University


<table>
<thead>
<tr>
<th>Year</th>
<th>Undergraduate</th>
<th>Postgraduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004/2005</td>
<td>2297</td>
<td>8041</td>
</tr>
<tr>
<td>2005/2006</td>
<td>2365</td>
<td>8340</td>
</tr>
<tr>
<td>2006/2007</td>
<td>2542</td>
<td>8754</td>
</tr>
<tr>
<td>2007/2008</td>
<td>2285</td>
<td>8949</td>
</tr>
<tr>
<td>2008/2009</td>
<td>2263</td>
<td>9026</td>
</tr>
</tbody>
</table>

### Postgraduate degrees awarded in 2007/8

<table>
<thead>
<tr>
<th>Degree Type</th>
<th>Undergraduate</th>
<th>Postgraduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Masters</td>
<td>211</td>
<td>909</td>
</tr>
<tr>
<td>Doctorates</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>