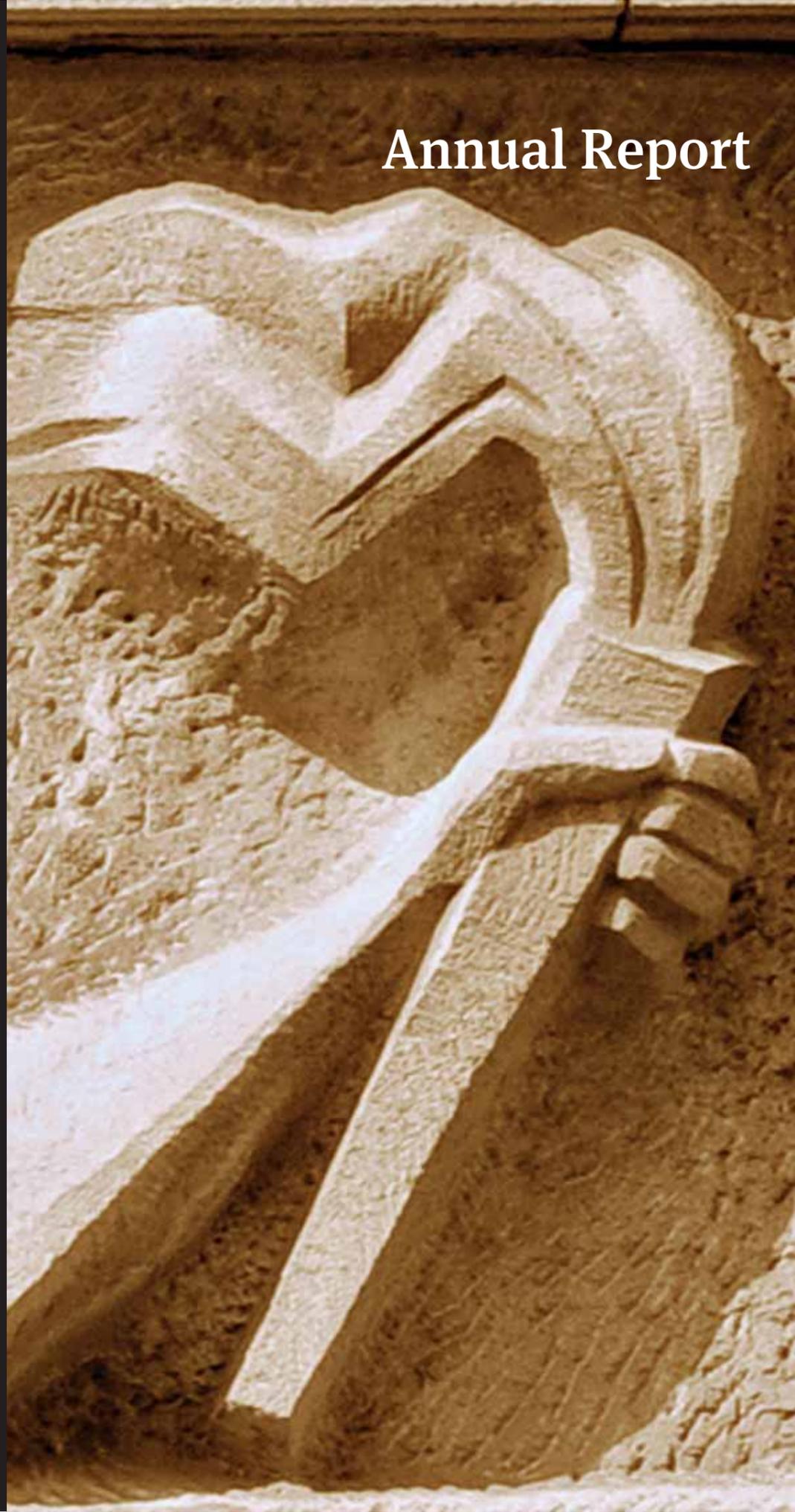


# Annual Report



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Front cover image:  
Reclining Figure by Willie Soukop, taken from the entrance to the University's Brynmor Jones Library.



## A message from the Chancellor



Baroness Bottomley of Nettlestone,  
Chancellor of the University of Hull.

Let me take this opportunity to congratulate the University of Hull warmly on another outstanding year. The University continues to be one of the most popular in the country, with record levels of applications for 2009/10, a strong ranking in the National Student Survey and an enviable graduate employability record.

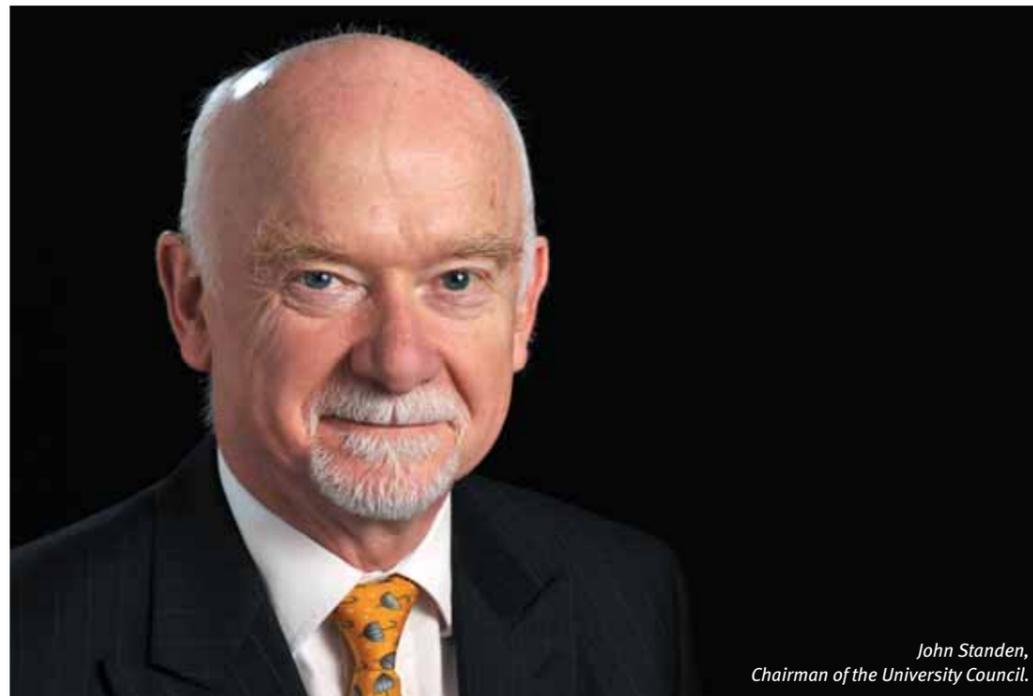
This academic year has marked the beginning of a new era for the University of Hull. The arrival of Professor Calie Pistorius, previously Vice-Chancellor at the University of Pretoria, has provided fresh energy and an even greater determination to deliver our mission for students, staff and the wider regional, national and international community. Several new members have joined the Senior Management Team, bringing new skills and experience to help develop and implement the University's Strategic Plan.

Although these are tough times for higher education, I have every confidence that Professor Pistorius and his team will ensure that the institution is excellently positioned for the challenges and opportunities that lie ahead as the higher education sector is transformed.

I am proud to serve as Chancellor and I look forward to working with the University as it continues to prosper under Professor Pistorius's dynamic, innovative and inspirational leadership.

**Rt Hon Baroness Bottomley, DL**  
Chancellor of the University of Hull

## A message from the Chair of Council



*John Standen,  
Chairman of the University Council.*

The success of the last academic year provides an excellent platform for the University of Hull to thrive and prosper in the changing environment that lies ahead.

In the 2009/10 academic year, we continued to strive towards the achievement of academic excellence and demonstrated that we remain as committed as ever to the creation of an outstanding student experience. Therefore, it was particularly heartening to note the increased number of student applications, with the University experiencing its largest student intake to date.

We were also able to welcome Professor Calie Pistorius in his first year as Vice-Chancellor. During the year, Professor Pistorius restructured the Senior Management Team to prepare for the changing environment ahead. Furthermore, he has appointed several new members to that team: Professor Glenn Burgess, Pro-Vice-Chancellor for Teaching and Learning, Professor John Leach, Pro-Vice-Chancellor for Engagement and Chris Reilly, Chief Finance Officer.

The University's financial position is strong and has improved by virtue of an excellent financial performance during the year. Our surplus for the 2009/10 year was £14.8m (2008/09: £10.3m.). Of particular note at the end of the financial year are the cash and near cash resources of £34m. Although this provides us with strength for the next few years, we fully expect this strong position to deteriorate as the changing environment places strains on the funding of Universities and we will probably have to find ways to correct this anticipated deterioration as we move forward into the medium term.

During the year, we continued to invest in our infrastructure. Two exciting new facilities were established: the Hull History Centre, a joint venture with Hull City Council and the Legal Centre in the Faculty of Law. A number of other major developments were also completed and planning was initiated for the new Allam Building, which will house multi disciplinary biomedical research activities. During the course of the year we also launched the Hull Alumni Association, along with iHull, the Institute for Creativity and Innovation, in the Faculty of Arts and Social Sciences, and commenced participation in the Centre for Low Carbon Futures, partnering several other universities in Yorkshire.

Our Scarborough campus benefited from a number of initiatives, including a major refurbishment of the main building and the creation of a state-of-the-art new learning space in the Keith Donaldson Library, the establishment of a super convergence management model and the confirmation on faculty governance of academic programmes.

The Council would like to convey its congratulations to the Vice-Chancellor and management, staff and students for making 2009/10 another successful year for the University.

**John Standen,  
Chairman of the University Council**

## A message from the Vice-Chancellor



*Professor Calie Pistorius,  
Vice-Chancellor.*

As the new Vice-Chancellor of the University of Hull I was proud to take up my post at the start of the 2009/10 academic year. I was struck by the University's commitment to its academic endeavours, the collegiality of the staff and the passion and loyalty of the students, staff and alumni alike. The University is renowned for the excellent experience of its students, a fact that was reiterated by the many students and alumni I met during the year. This is a strength that we must build on.

Equally evident is the fact that the University's destiny is intertwined with the communities that it serves, emphasising the important role that the University of Hull must play as an anchor institution. It can only do so by being the best university that it can, fulfilling its academic missions of learning and teaching as well as research and enterprise in the local, national and international arenas. The University is a trustee of the future and must contribute proactively towards creating a better future for all.

The University of Hull demonstrated its commitment to community engagement by continuing to strengthen its partnerships, particularly with local government, business and civic societies, educational institutions and partners as well as the community at large. Engagement must become another of our strengths and something we are known for.

I should like to take this opportunity to thank the Chancellor, Council, Court, colleagues and staff, students, alumni and friends of the University for their work, commitment and support during the year. I certainly experienced the warmth and welcoming spirit of Hull first-hand.

**Professor Calie Pistorius  
Vice-Chancellor**

# Developments in learning and teaching

The University's commitment to excellence in teaching and learning was showcased by a number of events, initiatives and awards in the 2009/10 academic year. A selection of the year's teaching and learning highlights are outlined here.

## Annual Learning and Teaching Conference

The Annual Learning and Teaching Conference, which provides a forum where staff and students can exchange good practice, share ideas and contribute to institutional developments, took place in January. Some 130 staff and students attended the event, which explored the links between research and teaching. Keynote speakers included Professor Alan Jenkins from Oxford Brookes University and Dr Helena Lim from the Higher Education Academy.

## International Student Buddy Scheme

The Faculty of Arts and Social Sciences and the Business School ran a joint project to enhance students' experiences by providing opportunities for cross-cultural communications and friendships among diverse groups of students. The project organised social and cultural activities to help international and home students get to know each other and take part in local events. More than 250 students participated in the scheme, including students from the UK, France, China, Malaysia, Lithuania, America, Nigeria and Botswana.

## Students go WILD

Students have been taking part in a new Wireless Interactive Lecture Demonstrator (WILD) project, which uses cutting-edge technology to help them get more involved during presentations and lectures. Developed by Dr Darren Mundy and his colleagues at the University's Scarborough School of Arts and New Media, WILD allows students to annotate lecture slides or ask questions using their mobile phones or other wireless devices during PowerPoint presentations.

## Recognising excellence in teaching and learning

University Teaching Fellowships were awarded to Dr Andrew King, Dr Darren Mundy and Dr Peter Williams in recognition of individual excellence in teaching and learning. In addition, the first round of funding from the University Teaching Fellowship Project was awarded in 2009/10. The fund allows existing University Teaching Fellows to develop their areas of interest through project work. In total, six projects were funded. These focused on field work, internationalisation and e-learning.

## University delivers HEA-funded seminars

The University was awarded funding by the Higher Education Academy to deliver three seminars looking at the evidence base for aspects of technology-supported learning. Part of a national programme, the seminars explored the role of technology in group work, peer observation, and modelling and simulations. Briefing papers from the events are scheduled to be published by the Higher Education Academy during 2010–11.

## Supporting our researchers

The Graduate Virtual Research Environment (GVRE) was launched to support the career development and skills training of research students and early-career researchers at the University. Developed as a result of feedback from the research community, the GVRE gives researchers the opportunity to communicate with other PhD students and staff and contains multimedia resources – contributed by current and former PhD students – showing what to expect during the challenging doctoral learning journey.



Dr Gareth Neighbour in discussions at the Annual Learning and Teaching Conference in January 2010.



Students take part in the Student Buddy Scheme.



Dr Darren Mundy presents the new Wireless Interactive Lecture Demonstrator (WILD) project.



Research students use the Graduate Virtual Research Environment.



Professor John Bradley demonstrates the chemistry of cooking.



Kath Ward provides career advice to students.



Scarborough students are scaling new heights thanks to the Canopy Science module.



Students at the University of Hull remain among the most satisfied in the country.

## An outstanding student experience

An outstanding student experience is at the heart of the University of Hull's offering. To enable our students to realise their full potential, colleagues are constantly refining the learning experience and creating opportunities to ensure that students are fully equipped for the world of work.

### Chemistry ranked in top three

The University's Chemistry Department has been ranked in the top three in the country. *The Guardian's* University Guide for 2011 placed Chemistry in third place in its annual league tables, which are based on a range of factors including student satisfaction, graduate employability and student-staff ratio. Hull's chemistry offering garnered excellent results, with 100% of students satisfied with their courses and 98% of graduates in work or further study within six months.

### Graduates take their seats at Westminster

Three Hull graduates were among the many MPs taking their seats for the first time at the start of the new parliament. Tracey Crouch, MP for Chatham and Aylesford, Helen Grant, MP for Maidstone and the Weald, and Karl Turner, MP for Hull East, join the already substantial number of Hull graduates who walk the corridors of Westminster and Whitehall. Thanks to the University's Westminster Hull Internship Programme (WHIP), which gives students the opportunity to spend a semester with some of the country's most prominent MPs, graduates have been able to secure positions ranging from researchers to civil servants.

### Hull is just the job

The University's graduate employability rates were once again among the highest in Yorkshire. By offering impartial advice and guidance on career planning, and developing skills in CV writing, making effective applications and interview techniques, the Careers Service is continuing to help students achieve their potential. Hull is still exceptional in offering a 20-credit free elective Career Management Skills module, which covers areas such as self-marketing techniques and involves workshops delivered by employers, including PricewaterhouseCoopers.

### Students are 'top of the tree'

Students at the University's Scarborough Campus have been scaling new heights thanks to a Canopy Science module that is giving them a chance to study the delicate ecosystems that exist in tree tops. To enable them to climb safely into the forest canopy, students are given specialist training by experts who also train TV wildlife documentary crews. The module is thought to be the only one of its kind in the country.

### Internships hailed a success

A University internship scheme has been helping graduates gain valuable work experience in order to boost their future job prospects. For the 2009 cohort, 10 placements were offered and half of the graduates were able to secure further employment. The placements have provided students with an ideal means of gaining confidence and making contacts, while local employers such as Smith & Nephew have benefited from the scheme by attracting talent and adding value to their businesses.

### Hull students among the most satisfied

Students at the University of Hull remain among the most satisfied in the country, according to the latest National Student Survey. The University maintained its score of 87% for 'overall student satisfaction' in the survey. Hull scored particularly well for teaching, and improved on last year's scores for personal development and practice placements. Its overall score puts it 13th among mainstream English universities.

# Research and innovation

From evolutionary biology to cutting-edge technology, research at the University of Hull spans many disciplines and takes many different forms. Significant research projects for the academic year are summarised here.



Professor Steve Kelly.

## The next generation of LCDs

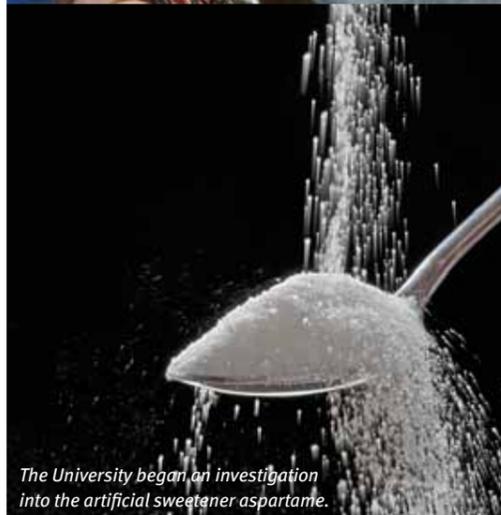
A new generation of flat-panel displays is being developed by Professors Steve Kelly and Mary O'Neill and other experts from the University. Organic light-emitting diodes (OLEDs) are devices that can be used for small-screen mobile displays, lighting and TVs, and they may ultimately supersede the better-known liquid-crystal displays (LCDs). Hull scientists are researching materials that may be more cost-effective than those currently being developed elsewhere. This latest work builds on the University's well-known research into liquid crystals, carried out in the Chemistry Department in the 1970s under the pioneering leadership of Professor George Gray. The new research at the University has also attracted investment from IP Group and together they have formed Polar Oled Ltd, which will help companies wanting to produce OLED displays in large quantities.



Dr Thomas Breithaupt.

## Sending mixed messages

Biological researchers from Hull, Fiona Berry and Dr Thomas Breithaupt, discovered that male crayfish will attempt to mate only if they receive a urine-based chemical signal from females. But the female may often send mixed messages to a potential mate by acting aggressively while releasing the aphrodisiac spray, which sends the male into a sexual frenzy. By stimulating aggressive behaviour in males, the biologists claim, the female is able to gauge male size and strength and thereby ensure that only the fittest males get to fertilize her eggs. The researchers also found that the male will discontinue urine release early in the sexual encounter, which may mitigate the female's antagonism and enhance mating success.



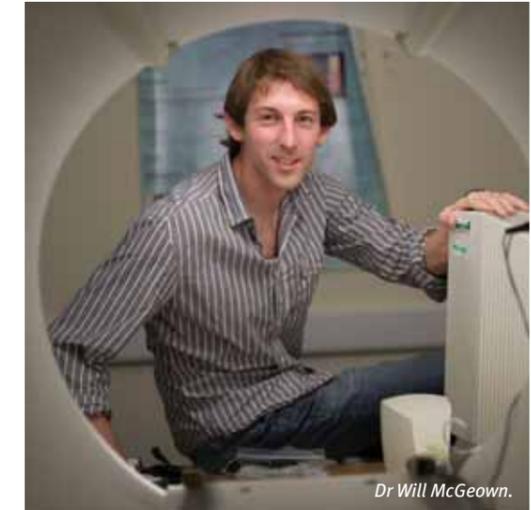
The University began an investigation into the artificial sweetener aspartame.

## Not so sweet?

The University began an investigation into the alleged side effects of the artificial sweetener aspartame, which is 150 times sweeter than sugar and can be found in 'diet' soft drinks, cereal bars, yogurts and chewing gum. Although it is safe to consume, a number of people have reported sensitivity to the product, with alleged symptoms including headaches, dizziness, vomiting, diarrhoea and fatigue. Commissioned by the Food Standards Agency for this reason, the study is being carried out by Professor Stephen Atkin in collaboration with colleagues at the Hull York Medical School and Hull and East Yorkshire Hospitals NHS Trust. It is hoped that this study will help design a larger international study to provide the information needed to inform governments and the European Union on the consumption of aspartame and its related symptoms.

## Hypnosis is real, says study

Hypnosis is real, according to psychologists at the University of Hull. Their research found that basic brain activity is altered when people are hypnotised, challenging the scepticism that surrounds the existence of a hypnotic state. As part of the study, Dr William McGeown and his colleagues in the Department of Psychology and Centre for Clinical Neuroscience hypnotised University students and looked at brain activity by means of a technique called functional magnetic imaging (fMRI). Hypnosis studies usually require participants to carry out a task to allow researchers to examine brain activity during this time. In this experiment, students' brain activity was monitored in the rest periods between tasks – the first time a hypnosis study has proceeded in this way.



Dr Will McGeown.

## Health benefits of soy

The University announced that it was to carry out clinical trials, funded by the Food Standards Agency, to discover whether soy has health benefits for menopausal women and for diabetic men. The first of two studies led by Professor Stephen Atkin will look at whether soy can prevent or slow down the onset of osteoporosis or thinning of the bones in menopausal women and help eliminate side effects such as hot flushes. As 40% of diabetic men suffer from low levels of testosterone, the second study will investigate whether soy protein has any beneficial effect for such patients. Soy has already been proven to reduce blood pressure when consumed as part of a balanced diet. However, it is currently unclear whether isoflavones or phytoestrogens, commonly found in soy, could help combat health problems associated with osteoporosis and Type 2 diabetes.



Professor Stephen Atkin.

## Prehistoric rules of attraction

A collaborative study by Dr Stuart Humphries at the University of Hull and colleagues at the Universities of Portsmouth and Western Australia found that flying reptiles and fin-backed ancestors of modern mammals probably acquired distinctive body traits as a result of sexual selection. Prehistoric pterosaurs evolved elaborate head crests to help them attract the best mates while the pelycosaurs, a group of our own distant ancestors, developed fantastic sails along their backs to oust sexual competitors. The new research showed how the exaggerated size of the head crest or sail relative to the body size cast doubt on the alternative idea that such features were dedicated to regulating the animals' body temperature.



Dr Stuart Humphries.

# Campus developments

As part of the University's continuing commitment to providing students with first-class facilities and an ideal environment in which to live and learn, £13.5 million was invested in our Hull and Scarborough campuses during the summer of 2010. Major refurbishments and redevelopments took place at both sites, including projects being completed as part of HEFCE's first Capital Investment Framework. The principal projects are described below.

## Student Services Centre

A total of £2 million has been spent on remodelling the second floor to bring together a range of administrative services and make it easier for students to access the information that they need. A new student information desk has been installed to deal with a wide range of queries and to put students in touch with specialist staff. These improvements complement the recent redevelopment of the third floor of the building, which brought together student welfare and advice services in a 'one-stop shop'.

## Supporting student learning

Teaching rooms on the ground and first floors of the east wing of Wilberforce, which is the University's largest teaching building, were extensively reconfigured. This second phase of refurbishment cost £2.65 million and mirrors last year's west-wing improvements, which added a striking new entrance and pedestrian link.

At the Robert Blackburn Building, four lecture theatres were refurbished and the main entrance was remodelled at a cost of £500,000, as part of a programme to improve the general teaching environment and address staff and student accessibility.

## Teaching and research facilities

A £3 million campus-wide programme of refurbishment updated many of the teaching rooms and research facilities at the University, including several laboratories in the Hardy, Cohen, Fenner and Chemistry buildings. The refurbishments involved reconfiguring outdated rooms to create up-to-date teaching and research laboratories with modern equipment.

## Scarborough Campus

The University's Scarborough Campus received a major investment. The £1 million project included a complete overhaul of the current Keith Donaldson Library, introducing new study areas with more open-plan space where students can learn more effectively. The new enlarged layout incorporates social learning space, new lecture theatres and the coordination of services. A new, more accessible students' union was provided on the ground floor.

## Accommodation upgrade

At The Lawns, £2.65 million was spent to refurbish rooms in Lambert Hall and Reckitt Hall, with new en-suite facilities, new furniture and redecoration. There was also a £1.35 million upgrade and refurbishment at Scarborough's Cayley Hall, where old heating systems were replaced with more energy-efficient systems. In addition, 26 student houses on Auckland Avenue were refurbished.



University House (artist's impression).



Refurbished lecture theatre in Wilberforce.



The new Robert Blackburn entrance.



Part of the newly refurbished Scarborough Campus.

# Investing in partnerships

The University continues to build and develop effective partnerships at all levels from the local to the global. Engagement with different sectors and communities helps us to deliver impact and offer the benefits of our academic expertise. Here is an overview of the new partnerships launched in 2009/10.

## Legal Advice Centre opens

The University's new Legal Advice Centre was officially opened in February by the then Home Secretary, the Rt Hon Alan Johnson, MP. It is staffed by law students and offers guidance and advice to the public on a range of issues, including welfare and benefits, housing, debt and consumer rights. The centre is working in partnership with the Hull Community Legal Advice Centre, the Citizens Advice Bureau and both Hull and East Riding councils, along with the law firms Hamers and Stamp Jackson & Proctor.

## Independent living

A three-year pilot project which will enable more elderly people to remain living independently for longer was launched in June. Called INDEPENDENT, it is a partnership between Professor John Cleland and the University of Hull's experts in cardiovascular and respiratory studies, Hull City Council's social care and housing team, Philips, Tunstall and the Technology Strategy Board. Through advanced health monitoring and technical enhancements to household gadgets, the project is helping elderly people and people with disabilities manage their lives more effectively.

## HONEI centre launched

The Humber Obesity, Nutrition, Education and Innovation (HONEI) Centre was launched in March. The centre is the brainchild of Stephen Atkin, Professor of Diabetes, Endocrinology and Metabolism at the University, and is the first in the UK to examine food and its relationship to disease, particularly obesity. It focuses on engaging interdisciplinary health care expertise and linking this knowledge to the needs of industry. It is hoped that new spin-out companies will grow from the collaborative network.

## The push for renewable energy

The University's Centre for Adaptive Science and Sustainability has forged a new partnership with the biofuel business Vivergo Fuels, which is constructing a biorefinery plant on the banks of the Humber. The plant is due to open in 2011, creating 70 jobs, and will convert wheat into bioethanol – a renewable fuel for cars. The business will also produce protein-rich animal feed for the UK's livestock market. The University has been asked to help with skills development for staff, as well as the development of new thinking on risk management and working culture.

## Academy moves a step closer

Outline planning permission has been granted for the new Northern Academy, to be built on the Princess Elizabeth Playing Fields site, off Beverley Road. The University is the lead sponsor of the project, which is now coming to the end of the feasibility stage. Outline planning documents covering aspects such as vision, curriculum, ICT and behaviour management have been prepared as part of the submission to the Education Secretary, due in autumn 2010. The academy is on target to open in September 2012.

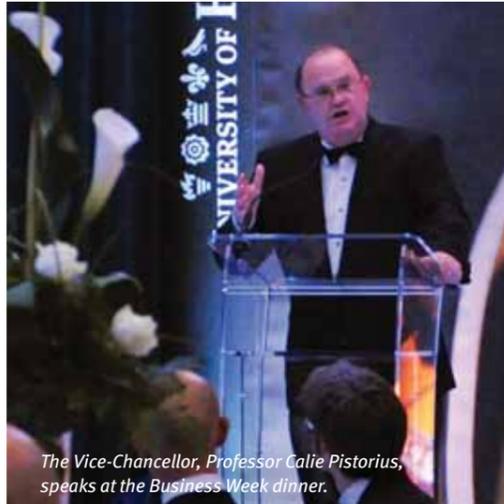


Alan Johnson with Frank Dignan, Director of the Law School, at the official opening of the Legal Advice Centre.



HONEI launch event. Left to right: Hilary Hamer, Professor Stephen Atkin, Professor Calie Pistorius, Tim Smith, Steve Smyth and Professor Ian Morris.

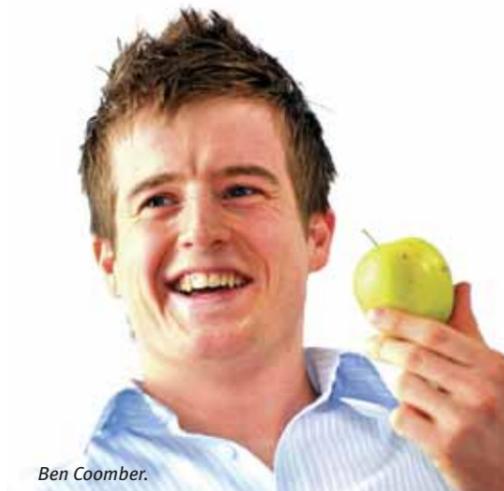
# Business competitiveness and innovation



The Vice-Chancellor, Professor Calie Pistorius, speaks at the Business Week dinner.



Gérard Jones, Lloyd Thistleton and Jacob Foster at a Gérard School of Football training session.



Ben Coomber.

**Engaging with businesses locally, nationally and globally is a core activity for the University of Hull. From creating Knowledge Transfer Partnerships to delivering training programmes and fostering new businesses, the University supports a vast range of commercial activity.**

### Taking care of business

As part of its commitment to engage with key industries in the region, the University hosted a Business Innovation Dinner in June. Around 200 people attended the event, including many key players in the local business community. In addition to the dinner, an exhibition was held to showcase the University's business innovations, including Professor Steve Kelly's OLED technology, Professor Mike Fagan's speech valve project and Professor Stephen Atkin's HONEI initiative. The innovation dinner was part of the annual Humber Business Week, which brings together businesses and organisations from across the region.

### In a league of its own

The University's state-of-the-art Enterprise Centre is continuing to help new companies take those difficult first steps towards success. One local business that has flourished since moving into one of the centre units is the Gérard School of Football, which delivers specialist football and athletic performance training to 5- to 15-year-olds across the region. The company, which is run by Hull student Gérard Jones, has secured sponsorship from British Land plc and signed a partnership deal with Arsenal FC to deliver Arsenal Soccer Schools in the Humber region. The company also reached the top 100 Best Business Start-ups list and was named the Yorkshire Forward success story in 2010.

### The taste of success

yourdietadvisor.co.uk, one of the many successful companies based at the University's Enterprise Centre, has been helping to change lives through its tailor-made nutrition and lifestyle programmes. The company has been designing a nutrition package that uniquely matches a person's particular genetic body type to aid successful weight loss and improve health and psychological well-being. The company's founder, Ben Coomber, recently carried out a scientific study, with help from the University's Sports Science Department, to compare the effectiveness of his personalised approach to nutrition against current Government dietary guidelines. The results of the research have so far proved promising.

### Putting responsibility on the business agenda

In April, Business School academic Dr Ashish Dwivedi co-organised a two-day international summit on the theme 'Corporate Social Responsibility: A Strategy for Inclusive Development' at the Le Meridien, New Delhi. The conference took a wider view of CSR, taking it beyond charity and assessing how it can integrate social, environmental and ethical concerns into an organisation's processes. During the conference Dr Dwivedi spoke about how it may be necessary, with the backdrop of rising poverty, to refocus CSR as a strategy to promote overall human development.

### Driving the future

The Logistics Institute at Hull University Business School has teamed up with incubator business Carmichael Training Ltd to offer a range of courses in the logistics field. Utilising the world-class facilities and resources of the Logistics Institute, together with the wealth of experience that Carmichael Training has in delivering training programmes in this field, more than 550 transport professionals have been trained in various programmes, from the mandatory Driver CPC to the career-enhancing ADR Hazardous Goods Driver Training.

### Innovation is the Key

Bournemouth-based cloud computing specialist Keyfort opened an incubator space office at the Hull University Business School in March as part of an expansion programme into logistics computer service provision. The company was introduced to the partially Government-funded Knowledge Transfer Partnership (KTP) programme and has been taking advantage of the expertise available at the University to help further its business aspirations. Keyfort now hopes to create a solution to data transfer problems for communities of logistics companies. This will initially benefit the international gateway of Hull, but there are plans to roll it out across the UK and beyond.

### Enterprise lab is the business

A Creative Enterprise Laboratory (CEL) was opened in Scarborough to help launch new start-up firms and enable existing businesses to harness their innovations. The CEL is based at the Woodend Creative Workspace, which provides a hub for innovative and creative working in Scarborough, and is playing an important part in the region's economic renaissance by building on Scarborough's official status as the 'Most Enterprising Town in Europe'. The CEL is funded by a grant of £300,000 from the Higher Education Innovation Fund.



The Logistics Institute helps businesses on the road to success.



Keyfort Knowledge Transfer Partnership: Steve Bowden, Professor David Menachof, Liz Ringrose, Mike Willis, Roy Clayton.



Woodend Creative Workspace in Scarborough.



The Hull History Centre.

## Culture and heritage

### Poetry in motion

As part of the 2010 'Larkin 25' celebrations, the University organised a whole series of Larkin-themed lectures and events to commemorate the life and work of the renowned poet, and former University of Hull librarian, Philip Larkin. Several big names were lined up for the lecture series, including the former Poet Laureate Andrew Motion, Sean O'Brien, Anthony Thwaite and the University's own James Booth. The University also held a jamboree in June where a host of poets came together to read from a new volume of work, *Old City: New Rumours*, which includes work by writers associated with Hull. The Larkin 25 commemorative campaign marked the 25th anniversary of the death of the man whose work has enriched the UK's cultural legacy and who continues to influence and inspire new writers and artists.

### History in the making

The Hull History Centre opened its doors to the public in January, making Hull the first city in the UK to bring together its own archives and the archives of its university, along with local-studies resources and specialist staff, in one building. The centre, which is the result of a groundbreaking collaboration between the University and Hull City Council, provides a purpose-built high-tech environment for the city's archives, making them more accessible to the public. More than 10,000 people visited the centre in the first six weeks of opening, including many local school children who enjoyed using the archives during tailored educational sessions. The initiative was made possible by a generous £7.7 million grant from the Heritage Lottery Fund.

### University gets creative

The Institute for Creativity and Innovation, iHull, was launched in September 2009 to coordinate and professionalise the creative and cultural offering at the University, work with creative industries in the Humber region to support their development, and promote entrepreneurialism among students. Since its launch iHull has coordinated and marketed the University's Arts Programme, worked with the Faculty of Arts and Social Sciences in delivering 30 local events, and facilitated work placements and performance opportunities for students in the creative, music and media fields. iHull is also in the process of developing a website to showcase the University's creative and digital offer as well as providing a platform for engaging with outside audiences. In addition, work has started on developing iPhone applications that aim to place the University at the forefront of digital promotion.

### Mankind's European adventure

The Drama Department took its production of the celebrated medieval morality play *Mankind* on a European tour in the summer, where it was very warmly received and reviewed. The play, which was directed by Drama lecturer Dr Philip Crispin, was performed in front of the 5th-century church of Saint Michael Archangel in Perugia, Italy, and at an amphitheatre overlooking Assisi during the pan-European Momenti theatre festival. *Mankind* was also staged in a botanical garden and at a medieval castle during the International Medieval Theatre Society conference in Giessen, Germany.

### Scientifically minded

A group of University drama students immersed themselves in scientific research in preparation for the UK premiere of *The Scientifically Minded*, a Japanese play written by Oriza Hirata. The students began researching recent science news stories and spent time in the Department of Biological Sciences to help them embrace their roles as postgraduate researchers before the play hit the stage at the University's Donald Roy Theatre in March. The play, directed by the University's Dr Tim Keenan, who has worked in Japan and teaches a module on Japanese theatre, was also performed at the Agora Theatre in Tokyo.

### 'The Beautiful North'

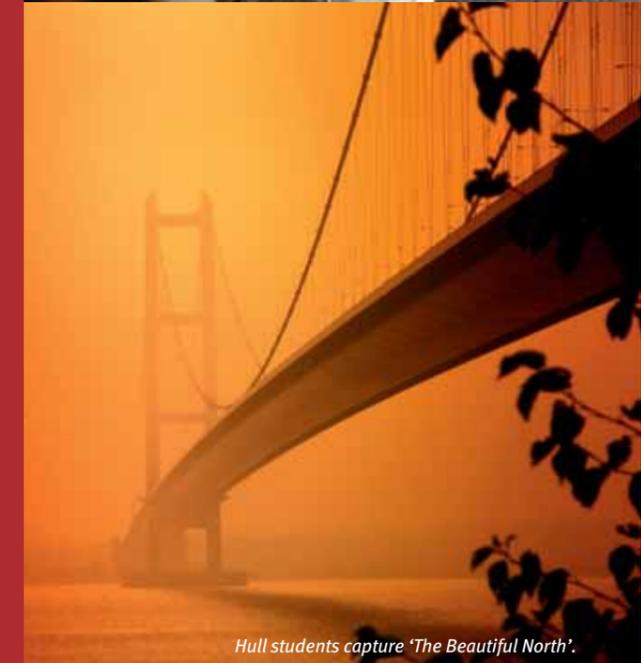
Four University students won a coveted placement at the BBC in recognition of a short film that they made capturing the 'The Beautiful North'. In the Great Northern Film Challenge, Gus Melton, James Powell, Mehmet Kaygusuz and Astrid Wiezell-Howell beat off strong competition from some of the North's most prominent universities to secure their placement prize, which will involve working on a children's drama. Their winning entry centred on a poem about Hull and was accompanied by atmospheric sounds and striking images of the city. The Great Northern Film Challenge was designed to seek out the very best in film-making talent from universities and colleges in the north of England.

### Awards hat-trick for drama student

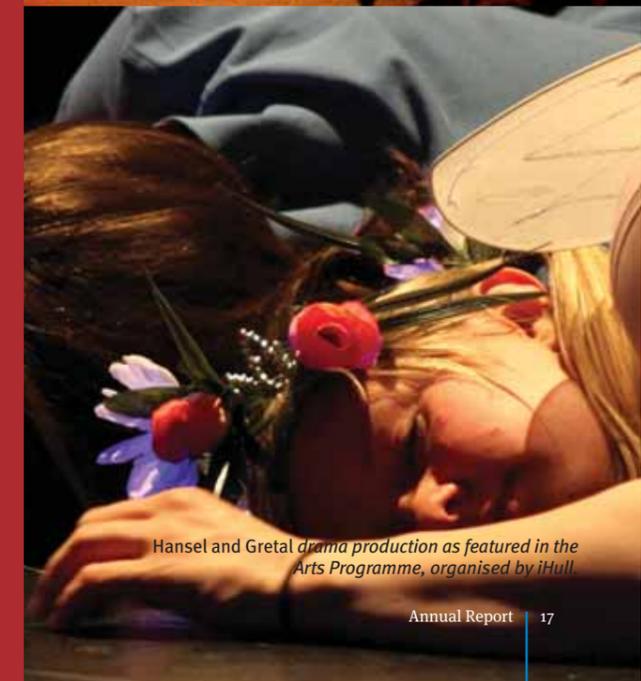
A third-year drama student, Sarah Davies, scooped three awards at this year's National Student Drama Festival, held as usual in Scarborough. Sarah's production, *Tell Tale*, which used material from Rudyard Kipling's *Just So Stories* and was inspired by the nonsense verse of Edward Lear, was one of the most talked-about productions at the festival and proved a real hit with the judges. Her hat-trick of awards comprised the Sunday Times Playwright Award, the Judges' Award for Innovative Theatre and the RSC Buzz Goodbody Award for Directing. *Tell Tale* was originally produced as part of the 2009/10 Gulbenkian Theatre season at the University of Hull.



Andrew Motion.



Hull students capture 'The Beautiful North'.



Hansel and Gretel drama production as featured in the Arts Programme, organised by iHull.

# Achievements

The University's academic staff are often honoured for contributions to their fields of expertise, and this academic year was no exception. Here are a few examples of the recognition given to members of staff in 2009/10.



1. Sarah-Jane Dickenson.
2. Dr Cristina Leston-Bandeira.
3. Rob Miles.
4. Professor Ron Patton.
5. Dr Steeve Lamvohee.

## Top teaching award for drama lecturer

Sarah-Jane Dickenson, a senior lecturer in Drama, was awarded a National Teaching Fellowship in recognition of her outstanding contribution to student learning. Ms Dickenson uses plays as catalysts for community projects – taking her work into the community and reflecting real life. She has established a scriptwriting culture within her department which is now bearing fruit, with past graduates succeeding as playwrights and screenwriters. Ms Dickenson continues to write original plays, and last year she was commissioned by the renowned Goethe-Institut to write a production for an international theatre festival commemorating 20 years since the fall of the Berlin Wall.

## Top of the class

Dr Cristina Leston-Bandeira, of the University's Politics Department, won the main prize in this year's Political Studies Association Bernard Crick Awards for Outstanding Teaching. The judging panel said that Cristina's commitment to outstanding teaching and learning was clear from her activities over a number of years, and the teaching methods she employs in the classroom were viewed as inspirational. Dr Leston-Bandeira's innovations have already been recognised by the University via the University Teaching Fellowship and externally by the HEA Subject Centre for Politics.

## Hull lecturer is Most Valuable Professional

Rob Miles, a lecturer in the Department of Computer Science, was once again awarded Microsoft's Most Valuable Professional (MVP) status. He has been an MVP since 2003 and has worked with a number of Microsoft product teams. He speaks at numerous Microsoft technical conferences each year and is the Judges' Captain for the Software Design strand of the Microsoft Imagine Cup, a technology competition for students. He has also been working with Microsoft to support the launch of Windows Phone 7, preparing and delivering training to thousands of developers worldwide over the internet.

## Fellowship for control systems expert

Professor Ron Patton, of the University's Department of Engineering, was awarded the title of Fellow of the Institute of Electrical and Electronics Engineers (IEEE). He is the only control systems expert in the UK to be given the title, and one of only 10 people in the UK given the award across all Electrical and Electronic Engineering fields for 2010. Professor Patton's work includes extensive control system fault diagnosis research for the aerospace industries and other industrial applications. The IEEE grade of Fellow is conferred by the IEEE Board of Directors on those with an extraordinary record of accomplishments.

## An enterprising fellow

Dr Steeve Lamvohee, an Enterprise Fellow in the Medical and Biological Engineering Research Group, received an Exceptional Dedication and Enthusiasm award as part of the Yorkshire Enterprise Fellowship scheme. He won the award for his work in preparing the Kingston Speech Valve for commercialisation. The valve, which is being developed at the University, will help patients with throat cancer regain their voice following a laryngectomy and – because of its longer lifespan – will reduce the number of times a valve has to be replaced.

# Quality research and scholarship

The University of Hull enjoys an international reputation for its research impact and expertise. Its research centres play a key role in furthering this reputation by developing and delivering research and innovation of the highest quality, meeting the needs of business and government and engaging with the wider society. Here is an overview of the outstanding work that is taking place at some of our most prominent research centres.

## Centre for British Politics

Launched in 2007 by the world-renowned political sociologist Professor Lord Giddens, the Centre for British Politics has established itself as a leading authority on political parties, their ideologies and public policy, and, through its publications, symposia and public lectures, has raised the profile of the University of Hull both nationally and internationally.

The centre combines the research interests of three eminent political scientists: Professor Philip Norton (Lord Norton of Louth), Dr Matt Beech (Director) and Dr Simon Lee. Philip Norton's expertise includes the study of Parliament and the Conservative Party, Matt Beech's interests include British political ideas and parties, and Simon Lee specialises in the politics and political economy of England. The centre enjoys the patronage of six senior fellows, who are all internationally renowned leaders in their fields. Drawing on this wealth of expertise and experience, the centre has succeeded in attracting some of the most highly respected academics and prominent figures in British politics.

The most prestigious event in the centre's calendar is its annual Norton Lecture. Open to all, the lecture provides a platform for some of the most eminent thinkers in politics. Speakers have included Philip Norton (who is a Conservative peer), Professor Mark Evans of the University of Canberra and the internationally acclaimed political philosopher Professor Raymond Plant (Lord Plant of Highfield).

The centre regularly hosts high-level conferences and seminars. These have included an early analysis of David Cameron's leadership of the Conservative Party. The resulting book, *The Conservatives under David Cameron*, edited by Simon Lee and Matt Beech, became the first serious academic treatment of the subject. Lord Mandelson was also a speaker at a centre-run seminar.

Making the study of politics more accessible has always been one of the centre's main aims. Because of their readable style, many of the centre's publications have found their way onto university reading lists. Staff also appear regularly on television and radio and contribute to the local, regional and national press and political 'blogs', providing expert analysis in a way that is relevant to people's everyday experience.

The centre supports and complements one of the University's flagship degrees. The BA in British Politics and Legislative Studies is a four-year programme on which undergraduates have the unique opportunity to be mentored by a Member of Parliament for one year.

The centre's reputation has rapidly spread, and in 2008 Matt Beech was invited by Downing Street to take part in a Progressive Governance Summit of world leaders and thinkers. Centre staff deliver papers around the world, reinforcing the University's reputation for high-quality teaching and research in the political sciences – a reputation that stretches back more than 30 years.



Dr Simon Lee, Lord Norton and Dr Matt Beech.

# Centre for Medical Engineering and Technology

**From understanding the biomechanics of skulls to developing silent speech recognition, the University of Hull's Centre for Medical Engineering and Technology (CMET) is forging ahead to become a leading light in the modelling and simulation of biological systems and the creation and application of technology for solving problems in medicine.**

CMET brings together a hugely experienced group of researchers from the University and the Hull York Medical School and clinicians from local hospitals, with a primary focus on musculoskeletal research in relation to health and disease and fundamental studies of form and function.

Led by Professor Michael Fagan, head of the Medical and Biological Engineering Research Group, the centre is building on the University's international reputation for medical engineering research. The CMET team is making great strides towards the development of a fully integrated multiscale model of bone, while more applied research includes medical device development.

CMET boasts one of the largest bone biomechanics research groups in the UK and has attracted funding from all four of the science research councils, the NHS and many charities to support its work. With a multidisciplinary approach that incorporates expertise from the Departments of Engineering, Computer Science, Anatomical and Human Sciences, and Sport, Health and Exercise Science, it has created a knowledge hub for translation of its research into clinical applications.

In-depth studies of the skulls of mice, reptiles, primates, early humans and now dinosaurs are being carried out to understand their growth, development and structure. As well as revealing the underlying biomechanics of skulls, this work is shedding light on skull evolution. It also has clinical and dental applications – for example, in craniosynostosis, in which the bones of the skull fuse prematurely as it grows.

Simulations of the growth and development of the human femur and pelvis, in the womb and through to adolescence, will contribute to the understanding and management of juvenile musculoskeletal diseases. Other research is looking at diseases experienced later in life, such as osteoporosis, and modelling studies of bone at the tissue level could lead to an improvement in orthopaedic devices, such as those used in joint replacements, and reduce the need for animal testing.

With demand for health care provision expanding at an unprecedented rate, there are exciting commercial possibilities for CMET. Research work on a new speech valve is nearing completion, and a University spin-out company is due to be established soon. The valve is expected to last significantly longer than existing valves and transform the quality of life of thousands of laryngectomy patients while reducing costs for the NHS.

A newer venture is generating data from voiceless mouthed speech by detecting the movement of the mouth and tongue for individuals with speech difficulties. Early results are very promising, and it is thought that the technology may extend beyond medical applications into other fields such as translation.

CMET is working in a dynamic, expanding area of activity with many exciting opportunities, but staying true to its academic roots and producing fundamental and applied research outputs that will make a real contribution to medical and biological science.

Professor Michael Fagan.

# Philip Larkin Centre for Poetry and Creative Writing

**From hosting audiences with some of the very best writers in the English language to inspiring and educating up-and-coming authors, the Philip Larkin Centre for Poetry and Creative Writing both confirms and ensures the continuing importance of the city and the University of Hull on the world's literary map.**

The centre takes its name from Philip Larkin, one of the 20th century's foremost poets, who was closely associated with the University for most of his career. Hull's poetic tradition stretches back to Andrew Marvell and forward through some of the top poets of our day. The centre is a custodian of this literary tradition, keeping it alive and fresh to excite a new generation of writers and readers.

Headed by Professor Martin Goodman, the Philip Larkin Centre is helping to brand the University as a place where the best in the world can showcase their work. Over the last 12 months, it has attracted some of the biggest literary names to the University, holding 'in conversation' events with guests such as the 2009 Man Booker Prize winner, Hilary Mantel, and the legendary Irish novelist and biographer Edna O'Brien. At the same time, it has provided platforms for lesser-known talents and created space for promoting more experimental and challenging work.

All the centre's events are open to the public, and some of them are bringing entirely new audiences to the campus. The 2009 Children's Writing Showcase, for example, attracted 500 children to a question-and-answer session with the children's writer Emma Thompson.

As well as drawing audiences to the University, the centre is reaching out with a series of 'Larkin About' events that are helping to spread the Larkin 'brand' internationally. These have included sold-out audiences with the celebrated novelist Francis King at the London Review Bookshop and with the top screenwriter Christopher Hampton at Hull Truck Theatre. An even wider audience will soon be able to access recordings of these talks via the internet.

The Philip Larkin Centre continues to build on its reputation as a centre of excellence in the teaching of creative writing, and aims to develop both its undergraduate and its postgraduate provision to meet the needs of a growing world market. The centre has recently established links with the University of Iowa, home to the foremost and oldest creative writing programme in the world. It is hoped that the move will greatly enhance the centre's reputation and create further opportunities for joint study.

This year, 2010, has been the year of 'Larkin 25', and the centre has embraced the celebrations that have been taking place throughout the city of Hull to commemorate the 25th anniversary of Philip Larkin's death. With its 'Colloquy of Poets', it brought 10 of the most exciting contemporary poets to Hull, underlining the enduring legacy of the one of the world's greatest poets – a legacy manifested, not least, in the continuing work of the centre that bears his name.

Professor Martin Goodman.

# Centre for Adaptive Science

**Responding to the great global challenges of the decades to come, the University of Hull launched the Centre for Adaptive Science (CAS) in 2010.**

A recognised international player in environmental science with a pedigree earned through cross-faculty academic innovation, the University has established CAS to enact its vision of coherently harnessing and exploiting its higher educational expertise.

Influential environmental organisations and governments worldwide have identified the need for an adaptive approach – developing intelligent and knowledge-based responses which enable business and societies to succeed and which reduce the negative effects of climate, energy and resource change while exploiting the positive ones. It is widely accepted that this can be achieved only by making adjustments to the way we work and live, but the knowledge and know-how necessary to produce cost-effective adaptive responses and products is currently not well developed. Adaptive science will provide the robust methodology needed.

CAS is providing the focused and innovative research, consultancy, teaching and training provision needed to survive and thrive in a changing and uncertain future. It is leading the way in developing adaptive science, providing transdisciplinary environmental research ranging across the natural sciences, engineering, the social sciences and business, with an emphasis on working with commercial, social and governmental organisations on adaptation to the impacts of climate change and climate change policies.

CAS is enabling translational research that will deliver adaptive innovations to business, organisations and communities. Current areas of activity include green ports and logistics, business adaptation to climate change, water use and security, adaptation in the fish industry, environmental costs of sea transport, adaptations in the energy sectors, health and social care, and developing a climate-resistant and resilient regional economy.

To further leverage its expertise, the University of Hull is a founding partner in the Centre for Low Carbon Futures (CLCF), a collaborative evidence-based research organisation – formed in partnership with the Universities of Leeds, Sheffield and York – that offers a range of expertise. The University of Hull's CLCF activities are coordinated by CAS, through combining creative and applied research, and in many cases utilising unique technologies and facilities developed at Hull.

The CLCF aims to become an internationally recognised evidence-based demonstration centre for low-carbon solutions, focusing on technologies that will help the UK meet its 2050 target of reducing emissions by 80% against 1990 levels. By emphasising the mutuality of need of academia and industry, the centre acts as an enabler for UK industry's low-carbon strengths by 'de-risking' private-sector investment in the UK's low-carbon technologies and top energy priorities.

CAS is positioning the University of Hull as a leader in this globally important emerging area. Its work will be of direct benefit to the commercial sector while helping economies and societies find appropriate and effective solutions to the complex issues around climate, energy and resource change.

# Clinical Biosciences Institute

**The University of Hull's Clinical Biosciences Institute is making a major contribution to the advancing field of personalised medicine.**

With impressive achievements in translational research, the institute's work addresses issues that are high on the international health agenda, including the diagnosis and treatment of heart disease and cancer.

Combining internationally renowned expertise with multi-million-pound investment is allowing the development of world-class strategic health research facilities. The institute brings together specialists from many departments across the University, including Biological Sciences, Chemistry, the Postgraduate Medical Institute, Computer Science, Engineering and the Hull York Medical School. It also has a strong institutional track record for supporting postgraduate studentships, which have attracted additional grant funding.

Led by Professor John Greenman, the institute has the broad aim of investigating clinical problems from the molecular to the patient level. An internationally renowned programme of clinical research is ongoing in the area of heart failure (Professor John Cleland), and this is complemented by fundamental studies of cell imaging using magnetic resonance imaging (MRI).

Already a world-leading centre for 'lab-on-a-chip' research thanks to Professor Steve Haswell's pioneering efforts, the Clinical Biosciences Institute has established the fundamental design and operational parameters of various microfluidic-based devices. For example, it has developed, and is in the process of taking to market, an integrated bench-top DNA analyser that can generate a person's DNA profile within an hour, as compared with days, at a fraction of the current cost. This unit will have immediate application in the forensic field.

The institute has pioneered the application of microfluidic methodology in the field of tissue biology and is currently running a number of major projects supported by research council and charity funding. A recent Novel and Emerging Technologies grant from Heart Research UK funds the institute's work on developing microfluidic chambers for heart tissue. By improving our understanding of how heart function declines in disease, and by helping to develop new treatments, this will ultimately help patients whose hearts have been damaged in some manner.

The institute is one of only a few centres globally that are combining tissue research with microfluidic technology. The goal is to provide the tissue-derived molecular information that will be combined with an individual's personal history to develop more effective treatments for a wide variety of conditions, with a primary focus on heart disease and cancer. A complementary area of therapeutic research, led by Dr Ross Boyle, is photodynamic therapy using bespoke photosensitisers. Close collaboration between basic scientists and academic clinicians is ensuring the rapid transfer of research from the laboratory to the clinic.

The latest governmental Research Assessment Exercise in 2008 rated a high proportion of research outputs from the institute's staff as 'internationally excellent or above', with a 'substantial number of world-leading outputs', entirely justifying the institute's outstanding reputation.

The Clinical Biosciences Institute is in the advanced stages of developing plans for a new building, on the University's Hull Campus, that will further enhance its collaborative nature – a quality that has become its hallmark and allowed it to compete on the world stage.



*Professor Stephanie Haywood.*



*Professor John Greenman.*

# Institute of Estuarine and Coastal Studies

**Providing the scientific evidence that will enable protection of the marine environment while getting it to deliver what we want is the 'big idea' underpinning the activities of the Institute of Estuarine and Coastal Studies (IECS).**

IECS is a multidisciplinary pure and applied research and consultancy organisation that looks at the effect of humans on the marine system. It informs the decision-making process of industries, statutory bodies and governments in Britain, elsewhere in Europe and beyond, and its credibility is underpinned by relevant and excellent science. The breadth of strictly impartial information it offers would be hard to obtain from any other single body – its target is to help achieve the holy grail of environmental science and management: 'wins for society and ecology'.

By also working for industry, IECS researches and consults on some of the world's major marine and coastal projects, including offshore wind farms, proposed sites for nuclear power stations and port developments. Bringing an academic approach to societal problems, IECS collaborates with other University of Hull departments, particularly the Law School, the environmental economists in the Business School and its sister institute which covers the freshwater environments, the International Fisheries Institute (HIFI). Its activities feed into the teaching of the undergraduates in the Department of Biological Sciences with the aim of increasing their employability.

Professor Mike Elliott, a marine biologist with interests in marine management and policy, leads a team of 17 researchers, together with postgraduate MSc and PhD students and visiting scientists. Under the Government's Research Assessment Exercise (soon to become the

Research Excellence Framework), on which the University's science budget funding is based, IECS greatly contributed towards the international standing of the University's Geography Department. IECS notably attracts more than £1 million per annum of research funding, from industries, Government bodies such as the Department of the Environment, Food and Rural Affairs (Defra) and the EU, in addition to its consultancy.

With its home laboratories and a comprehensive array of field equipment, IECS gleans knowledge from the activities of everything from plankton and sedimentary worms, via fish, seabirds and whales, to man and the impact of 100-metre turbines in the marine environment.

IECS is part of several consortia, one of which has 35 European laboratories, and its current European projects, worth €900,000 to the institute, include advising on the impact of port developments on the Elbe, Weser and Scheldt estuaries and the effect on the fish population and on the rest of the Dutch coastline of Rotterdam's Maasvlakte port expansion.

The institute is a consultant to the Richard's Bay port development, near Durban, on the restoration of protective mangrove swamps, with its conclusions attracting interest from other port authorities as South Africa builds its economy.

The IECS has advised on the environmental effects of coastal developments in places as diverse as China, Iran, South Korea and the Galapagos Islands. It has established 'memoranda of understanding' with laboratories in Ecuador, South Africa, Australia and Columbia.

Its varied programme in the UK includes advising Defra on the drafting and then the implementation of the 2009 Marine and Coastal Access Act, which includes managing the British seas.

Set up in 1982, IECS naturally has a strong local slant and is a consultant on habitat creation and port developments in the Humber while taking a longer-term view with its research on the changing coastlines of Yorkshire and Lincolnshire and the effect of isostatic rebound and sea level rise on coastal cities such as Hull, Rotterdam and London.

The desired outcome of IECS's 'big idea' is about making a difference: by its research adding to knowledge, to wealth creation and to quality of life.

Professor Mike Elliott.

# Logistics Institute

**The Logistics Institute opened in March 2008 as part of Hull University Business School. Its rapid progress since then reflects modern business's intense focus on achieving the most efficient methods of moving goods around the world. The institute aims to help organisations streamline supply chains to improve efficiency and productivity and save costs while gaining a competitive edge.**

Professor David Menachof, director of logistics research, believes that management development programmes are ever more crucial to achieving business success, and the institute runs a comprehensive range of courses. A new programme to be launched in 2011 with a commercial partner, Avarto, will centre on cost reduction and quality improvement in both the private and the public sector using the Lean and Six Sigma methodology, providing 20 credits towards an MSc degree.

The institute has extended its global reach by representing Hull within a group of universities working together on building a global Masters degree in logistics and will be welcoming students from RMIT University, Melbourne, INHA University, Seoul, and the University of Le Havre.

Institute staff members have been in demand as speakers at international conferences and have acted as consultants to national and international organisations of all sizes. Current consultancy projects include work with the UK Border Agency on a screening system for the ports of Calais and Dover, partly to reduce the number of people trying to enter illegally. With more than 900,000 trucks leaving Calais for the UK every year, and Dover also taking traffic from other ports, the institute is advising on balancing security, cost and the desire to keep goods moving.

Contributing to the development of the region, the institute has recently worked with small and medium-sized enterprises in Yorkshire on the Business Link Innovation Voucher scheme, assisting around 15 businesses to implement more creative business processes.

The institute houses top-class facilities such as the Technology Innovation Hub and a world-leading simulator demonstration centre, set up in partnership with the American company L-3 MPRI. This provides realistic training for truck drivers and port gantry crane operators, allowing a variety of scenarios to be experienced. It takes training to a new level and gives the Humber region a commercial advantage over the rest of the country.

Supporting this effort is the growth of vehicle telematics, which generates real-time data on emissions and driver behaviour. Cybit, which provides the software, and Keyfort, which provides logistics applications for cloud computing, are among the businesses collaborating with the institute. This access to new technologies and research feeds back into the student learning experience.

The Logistic Institute works in partnership with other University departments, particularly the Centre for Adaptive Science and Sustainability (CASS), and has been instrumental in the Yorkshire Universities Centre for Low Carbon Futures project. It is guided by the fundamental principle that the spread of knowledge is the way to increase efficient, sustainable and ethical processes and limit the negative impact of the distribution systems on which the world depends.

Professor David Menachof.

# Humber Obesity, Nutrition, Education and Innovation project

**An eminent team of scientists and clinicians is generating a buzz in a fast-growing global market.**

The Humber Obesity, Nutrition, Education and Innovation project (HONEI) is taking a lead in the 'functional foods' sector – a market that is valued at more than £1.46 billion in the UK alone.

A collaboration of academics and clinicians from the University of Hull and the Hull York Medical School, HONEI is aligning its expertise and priority health care aims with commercial need. Formed in 2009, it already counts household names, such as Nestlé, among its clients.

Led by the world-renowned specialist Stephen Atkin, Professor of Diabetes and Endocrinology at the University, HONEI was created in response to market demands as well as the global pandemic of obesity. The team of medics and scientists is researching, testing and developing foods that have the potential to contribute to improved health for millions worldwide.

HONEI is unique in that it brings science into a clinical setting, which means that its leading academic research is backed up by robust clinical trials that meet exacting standards. Pharmaceutical and food companies have engaged with the HONEI team to develop new ideas and substantiate the health claims of existing products, adhering to the strict quality standards required by government agencies such as the US Food and Drug Administration and the European Food Safety Authority.

Studies are truly objective, going far beyond the placebo-controlled trials that HONEI employs as standard. The team's scientists can substantiate beyond doubt (or otherwise) the health claims of industry in relation to food, employing methods such as the detailed study of chemical biomarkers in the blood.

In the short time since its inception, HONEI has carried out ground-breaking research on dark chocolate, discovering that it has significant health benefits for people with Type 2 diabetes, with 'good' cholesterol being improved and overall cholesterol balance enhanced. Studies on soy will determine whether isoflavones or plant phytoestrogens could help combat certain health problems associated with osteoporosis and Type 2 diabetes. And the UK Food Standards Agency has contracted HONEI to find definitive answers to claims about sensitivity reactions to the controversial sweetener aspartame.

The HONEI project is truly multidisciplinary, bringing together medical, academic and social science (including sport science), psychology and chemistry. It is also ahead of the game in its research into, and application of, therapeutic interventions.

With food companies keen to grasp value-added opportunities, and consumer demand for food with additional 'functionality' on the upswing, the HONEI project is filling a niche that is turning it into an overnight commercial success.

However, keenly aware that 'intelligent' or 'functional' foods can only be a part of the solution to obesity and associated illnesses such as diabetes, the team has education at the heart of its strategic vision. It is taking its knowledge into schools and a wide range of other community settings, as well as partnering with the agricultural sector, to help reconnect people with natural food and the environment.

Pushing the message that 'Health is Wealth', the dynamic HONEI team has huge energy and enthusiastically welcomes new opportunities for collaboration at home and abroad, whether commercial, medical, academic or community-based.



Professor Stephen Atkin.

# Wilberforce Institute for the study of Slavery and Emancipation

**The first of only four research centres of its kind in the world, the Wilberforce Institute for the study of Slavery and Emancipation (WISE) is at the forefront of its field.**

WISE is an interdisciplinary facility pursuing world-class research into slavery, emancipation, human rights and social justice, historically and in the contemporary world. It informs policy change and the campaigns of activists, and it works with others to generate knowledge transfer for different audiences at the local, regional, national and international levels.

The institute opened in 2006 in Hull, the home city of William Wilberforce, a local MP who led the movement that ended the British slave trade in 1807. More than 200 years later, human bondage and social injustice remain major economic, social and political issues.

WISE is housed in a listed building adjacent to Wilberforce House, where the great man was born. This represents a big investment in an off-campus location that places the institute firmly in the heart of the city.

The institute has gone from strength to strength and can proudly boast the Nobel Laureate and Archbishop Emeritus Desmond Tutu as Patron and a faculty unit of five professors, six lecturers, three postdoctoral researchers, eight PhD students and 20 MA students. Our experienced, creative and innovative academics combine wide-ranging public engagement with cutting-edge research of the highest order.



Professor David Richardson.

In a coming of age for WISE, in November 2009, the institute hosted its first solo international event abroad, the *Bridging Two Oceans: Slavery in Indian and Atlantic Worlds* conference, held at the Iziko Slave Lodge, Cape Town. This academic landmark coincided with the end of the second leg of the biennial Round the World Clipper Race, allowing WISE to play a pivotal role in reaching out to the local community in both Britain and South Africa.

Work continues on the collaborative online research project [www.slavevoyages.org](http://www.slavevoyages.org) with Atlanta's Emory University, tracking 35,000 trans-Atlantic slave voyages.

WISE's Director, Professor David Richardson, is helping to develop the Venture Smith project, which uses this slave's unique life to illustrate slavery emancipation in general. Professor Richardson will meet the descendants of Venture Smith at a commemoration in Washington, DC, in February 2011.

The institute's strong commitment to knowledge exchange activities in the community has included a documentary film-making project with the BBC. WISE is also making efforts to inform by working with local schools and through activities with UNESCO.

The maritime link with historical slavery and modern-day emancipation is being furthered through WISE's involvement with the Hull and East Yorkshire CAT.ZERO project, which uses a One Hull-supported yacht to train local teenagers not in education or employment.

All of this activity shows a busy interdisciplinary institute at the top of its game. It also shows WISE using engagement and two-way dialogue at all levels to reach the widest possible audience and inform people about a problem that has continued long after William Wilberforce.

# Maritime Historical Studies Centre

The Maritime Historical Studies Centre (MHSC) occupies an ideal position from which to connect the past with the present in order to emphasise the enduring significance of the interaction between human societies and the sea, which is the essence of maritime history.

It is based in Blaydes House, a Georgian residence situated in the heart of Hull's Old Town, adjacent to the city's Museums Quarter yet just a couple of miles from the dynamically expanding contemporary port of Hull. Here it engages in research activity, makes a significant contribution to the History Department's teaching provision, and links the University with community groups, business partners and local authorities in the city centre and beyond.

The MHSC is a partner in numerous major international research projects. Since 2000, it has coordinated the History of Marine Animal Populations project – an interdisciplinary research programme designed to enhance our understanding of the long-term impact of human fishing activity on the diversity, distribution and abundance of life in the world's oceans.

The MHSC leads the historical element of the INCOFISH initiative, which investigates the impact of fisheries on coastal zones and ecosystems. Funded by the European Union, this project is conducted by a consortium of 35 institutions and private enterprises (12 European, 12 Latin American, six Asian and five African) from 22 nations. In 2009, INCOFISH was nominated as one of the 40 success stories of the EU's Framework 6 Programme from more than 10,000 projects.

As a leading member of the North Atlantic Fisheries History Association, the MHSC has helped to convene 13 international conferences, publish 14 academic books and produce a major overview of the North Atlantic fisheries: David J Starkey et al (eds), *A History of the North Atlantic Fisheries: From Early Times to the mid-19th Century* (German Maritime Museum, 2009).

The MHSC offers maritime history learning modules at every level of the University curriculum. This comprehensive provision includes the Diploma in Maritime History, a highly distinctive online distance-learning programme, and the BA in History with Maritime History, a unique full-time degree programme that includes the following modules: Raiders, Traders, Crusaders; Piracy and Privateering in the Atlantic Economy; The Age of Discovery; Sea Change: Britain's Maritime Interests since 1890; and Seafarers, 1800–1914. In taking this programme, students learn about the maritime dimensions of political, economic, social, cultural and environmental history by focusing on how, why and to what extent the sea has been used by humankind for purposes of trade, exploration, migration, war, resource extraction and recreation over the last 2,000 years.

One of the largest maritime history units in Europe's university sector, the MHSC enhances and disseminates knowledge and understanding of the maritime past to offer a fresh, distinctive and endlessly fascinating perspective on the human historical process.



Dr David J Starkey and Dr Robb Robinson at Blaydes House.

# Appointments

## New Council members

Four new members joined the University Council, which is the University's governing body and is responsible for its strategic direction.

**Simon Lunt** is a senior partner at Gosschalks Solicitors, based in Hull, which specialises in company law and corporate work. He has been a governor at the University of Lincoln and held non-executive directorships at a range of companies.

**Ruth Vincent** was formerly the headteacher of the top-performing Beverley High School. Under her leadership the school achieved an 'Outstanding' Ofsted grade. She retired in July 2009 after 20 years at the helm.

**Dr Sandra Potestà** has more than 20 years' experience in academic institutions as a lecturer in modern languages. After reading for an MBA in 1990, she left higher education to start up a company dealing in multilingual software.

**Andrew Eavis** is a former company owner and regularly lectures in business studies. An internationally recognised speleologist, he is a Fellow of the Royal Geographic Society. He is also a member of the Ferens Education Trust and the University Business Partnership.

## Professor John Leach: Pro-Vice-Chancellor for Engagement

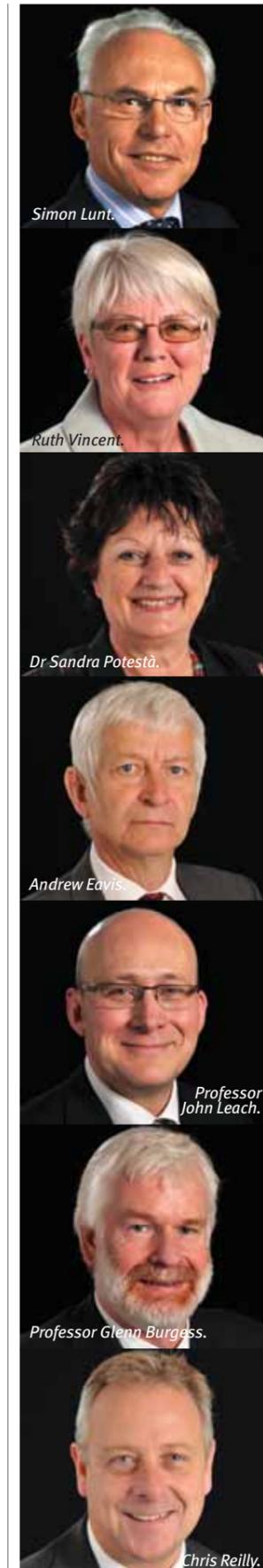
Professor John Leach took up his post as Pro-Vice-Chancellor for Engagement on 1 May 2010. Professor Leach's Bachelors degree in pharmacology was awarded by the University of Bristol. Having completed a Postgraduate Certificate in Education at Bristol, he worked as a chemistry teacher before moving to the Centre for Studies in Science and Mathematics Education at the University of Leeds. He was awarded his PhD in science education by Leeds in 1995 and was appointed to the established Chair in Science Education in 2000. Professor Leach has served on several national and international committees in education and was a member of the Education Subpanel in the 2008 Research Assessment Exercise. Prior to leaving the University of Leeds, he served as Head of the School of Education, and then as Dean of the Faculty of Education, Social Sciences and Law.

## Professor Glenn Burgess: Pro-Vice-Chancellor for Learning and Teaching

Professor Glenn Burgess took up the role of Pro-Vice-Chancellor for Learning and Teaching on 1 February 2010. Professor Burgess was born in New Zealand and educated at Victoria University of Wellington. He completed his PhD at the University of Cambridge in 1988 but returned to New Zealand to teach at the University of Canterbury, Christchurch. He joined the History Department at the University of Hull in 1994 and was awarded a personal chair in 1998. He was Head of the Department of History from 2003 to 2009 and has also served as Deputy Dean for Research in the Faculty of Arts and Social Sciences. He has been a member of Senate since 2001. Professor Burgess is a Fellow of the Royal Historical Society.

## Chris Reilly: Chief Financial Officer

Chris Reilly was appointed to the new position of Chief Financial Officer, which has Senior Management Team oversight of Finance and Estates. A Fellow of ACCA, Chris comes to the University with a wealth of experience in executive finance and senior management roles in the commercial and retail sector both in the UK and abroad. His most recent role was Managing Director of Blockbuster Italy in Milan (2007 to 2010). Previous roles have included Chief Executive and Finance Director of the Navy, Army and Air Force Institutes (NAAFI), Finance Director of Blockbuster UK and Commercial Controller for House of Fraser.



Simon Lunt.

Ruth Vincent.

Dr Sandra Potestà.

Andrew Eavis.

Professor John Leach.

Professor Glenn Burgess.

Chris Reilly.



*Benjamin Zephaniah.*

*Nick Barmby.*

*Paul Sewell.*



*Omar Sharif.*

*Darryl Stephenson.*

*Sir Peter Williams.*



*Dave Barclay.*

*Dame Mary Tanner.*

*Alec Gill.*



*Sir David Carter.*

*Jeremy Darroch.*

*Stephen Martin.*

## Honouring remarkable individuals

**At graduation ceremonies during the year, the University conferred honorary degrees on a diverse range of eminent individuals.**

Receiving honorary degrees at the winter ceremonies in January were the renowned poet Benjamin Zephaniah; the footballer Nick Barmby; the Hull businessman Paul Sewell; the forensic expert Dave Barclay; the theologian Dame Mary Tanner; and the local historian Alec Gill, MBE.

During the summer ceremonies in July, those recognised included the renowned actor Omar Sharif; the leading public-sector figure Darryl Stephenson; the prominent physicist Sir Peter Williams; the distinguished surgeon and medical academic Sir David Carter; the Sky chief executive, Jeremy Darroch; the former Arco managing director Stephen Martin; the leading mathematician and broadcaster Professor Keith Devlin; the geologist and former University of Hull vice-chancellor Professor David Drewry; and the film writer and director Mark Herman.



*Professor Keith Devlin.*

*Professor David Drewry.*

*Mark Herman.*

# Distinguished visitors

## The University welcomed a host of distinguished visitors during 2009/10.

Representatives from the world of politics included the former Home Secretary, the **Rt Hon Alan Johnson, MP**, who opened the University's new Legal Advice Centre back in May. This was one of several visits to the University by the Hull West and Hessle MP. In September 2009, he was handed a petition containing the names of 100,000 people during a special ceremony at the University's Wilberforce Institute for the study of Slavery and Emancipation. The petition began as part of the 'Wilberforce 2007' bicentenary year commemorations of the bill to abolish the slave trade. The following month Mr Johnson gave a brief talk and held a Q&A session at a Politics Society event in Staff House. Students questioned him on subjects ranging from drug policy to tackling the BNP.

Another prominent Labour MP and high-profile member of the last government visited the University in 2010. The **Rt Hon Rosie Winterton, MP**, the then Regional Minister for Yorkshire and the Humber, was at the Scarborough Campus to open the new Creative Enterprise Laboratory, which is offering support to businesses in the region. Ms Winterton unveiled a digital plaque officially opening the CEL and met some of the people that the facility is working with, such as students who are using digital technology to create works of art.

The University was honoured to welcome several stars of film and television. The Oscar-winning actress and screenwriter **Emma Thompson** visited Hull in May to discuss her latest film with pupils from local schools as part of the University's first annual Children's Writing Showcase. She took part in a Q&A session run by school children who were particularly interested in writing and acting. The event provided a unique opportunity for the city's children to meet and interview one of the best-known and most accomplished actors in the UK.

In June the broadcaster and historian **Dan Snow** was in Hull to officially open the city's new History Centre. He unveiled a plaque to commemorate the opening and was given a guided tour of the state-of-the-art centre. Mr Snow also delivered a public lecture on *The Importance of History* at Hull's Guildhall. This featured a live link to the History Centre, where more people were watching and listening to his speech.

Food was the focus in March when the CEO of the Food Standards Agency, **Tim Smith**, officially launched the new Humberside Obesity, Nutrition, Education and Innovation Centre (HONEI). During a presentation to stakeholders and potential industry partners, Mr Smith talked about the importance of HONEI's work in relation to the Government programme to tackle obesity.

Business was on the menu in April at an Economics Dinner that featured one of the most influential names in UK economics, **Ian McCafferty**, Chief Economic Adviser at the CBI. During the event, which was attended by members of the region's business community and University staff, he shared his thoughts on the country's recovery from recession and how recent economic events will affect future business. Mr McCafferty joined the CBI as Chief Economic Adviser in 2001, taking responsibility for all CBI economic analysis, forecasting and policy work, including its well-known surveys of economic trends in the UK. He also spent time at BP, NatWest Markets and Baring Securities.

1. Rt Hon Alan Johnson, MP.
2. Rt Hon Rosie Winterton, MP.
3. Emma Thompson.
4. Dan Snow.
5. Tim Smith.

Illustrious guests from the world of academia graced the University's public and inaugural lecture series in 2009/10. In September **Professor Mark Evans**, Director of the Institute for Governance at the Australia–New Zealand School of Government, presented the University's annual Norton Lecture, in which he asked: *Networks, Citizens and Public Value: Towards Deep Democratisation?* The Council Chamber was full to capacity to hear Professor Evans argue for a reinvigoration of British democracy by advocating a public-value approach to governance and participation.

The 2010 Norton Lecture, which was held in February, featured a presentation by **Professor Raymond Plant (Lord Plant of Highfield)**, a former doctoral student of the Department of Politics and International Studies. He delivered a philosophical critique of neo-liberalism as an ideology and countered various neo-liberal critiques of social democracy. During the late 1960s and early 1970s Lord Plant studied under Professor Bhikhu Parekh, now Lord Parekh, who, along with Lady Parekh, was a special guest at the lecture.

This year's annual St John's College Lecture discussed the topic of history and policy and was presented by **Dr Simon Szreter**, Reader in History and Public Policy at St John's College, Cambridge, of which he is a Fellow. During the presentation Dr Szreter examined the importance for promoting economic productivity in early-modern England of a cluster of institutions, such as the Old Poor Law, which economists have tended to consider at best irrelevant, if not inimical, to the processes of economic growth.

**Dr Christine Loh, OBE**, a Hull graduate who is now Chief Executive Officer of the Civic Exchange, was the speaker at the Third Annual Peter Thompson Lecture, held in October. Dr Loh explored how major stakeholders in the logistics and supply chain sector are meeting the challenges of the rise in environmental and climate change legislation. She looked at how shipping and energy industries are now considering mitigation measures and what the impacts on Asia will be.

The Ferens Distinguished Lecture for 2009 featured a talk by **James Moore**, Professor of the History of Science and Technology at the Open University. Professor Moore's lecture looked at the work of Charles Darwin and the relationship between his writings on human origins and his belief in racial brotherhood, which was rooted in the greatest moral movement of the age, the struggle to abolish slavery. Professor Moore has degrees in science, divinity and history, and he has taught at Cambridge, Harvard, Notre Dame and McMaster Universities.

6. Ian McCafferty.
7. Mark Evans.
8. Professor Lord Plant.
9. Dr Christine Loh, OBE.
10. Professor James Moore.



# Alumni relations

Each year our graduates become alumni of the University of Hull, joining a distinguished and growing international network. The University continues to build and maintain links with its alumni, and this year saw the launch of the Hull Alumni Association and some remarkable achievements by the fundraising team. Here is a summary of recent activity in the area of development and alumni relations.



1. The Development and Alumni Relations team.  
2. Adam Vandermark.  
Copyright of ITV/Ken McKay.

## Hull Alumni Association launched

The Hull Alumni Association was officially launched by the Vice-Chancellor, Professor Calie Pistorius, at a special ceremony in the House of Lords in April 2010. The event was hosted by the University's Chancellor, the Rt Hon Baroness Bottomley of Nettlestone, and nearly 200 graduates and honorary graduates attended. Among the notable guests were the award-winning actor Sir Ben Kingsley and several prominent Hull alumni, including Mark McCafferty, Chief Executive of the Premier Rugby Association; Robert Elstone, CEO of Everton Football Club; and Jane Clancey, Head of Digital Marketing at the BBC.

## £1.5m for new Allam Institute

The leading Hull entrepreneur Mr Assem Allam, who is a supporter and benefactor of the University of Hull, pledged funds of £1.5 million to establish a new biosciences research centre – the Allam Institute. The institute is initially focusing on biomedical imaging, a field in which the University already has considerable expertise. With the inclusion of Gift Aid and matched-funding support from HEFCE, the original donation from Mr Allam – who has won the Queen's Award for Enterprise and been named UK Entrepreneur of the Year – will yield more than £2.5 million.

## £50k for new PhD scholarship

A £50,000 pledge from Osteoporosis Research in East Yorkshire (OSPREY) is being used to establish a fully funded PhD Scholarship in the field of medical engineering under the supervision of Professor Michael Fagan, Director of the Centre for Medical Engineering and Technology. The University received £25,000 in June, and the other half of the money will follow in 2011. The University will claim an additional £25,000 in HEFCE matched funding, which will be used to provide additional student support in this field.

## Alumni team shortlisted for top award

The Development and Alumni Relations team was shortlisted for a prestigious *Times Higher Education* award in recognition of its excellent fundraising work. The team is responsible for an annual donation income of £500,000, and its fundraising efforts have a measurable impact on the University's strategic objectives. The *THE* awards showcase the extraordinary innovation, teamwork and commercial acumen of UK higher education institutions.

## History in the making

A total of £147,340 from the estate of Dr Andrew Turnbull, who died on 4 April 2003, has been left to the University's library. The Librarian, Dr Richard Heseltine, is currently consulting with the University Deans to determine how best to use the money for the further development of its collections and services. He will bear in mind Dr Turnbull's particular interest in history when deciding how to make use of the bequest.

## TV times for Hull graduate

A former Hull history and politics student, Adam Vandermark, is enjoying a flourishing television career after being appointed editor of ITV's flagship daytime programme, *This Morning*. Having graduated from the University in 1993, Adam began a career in journalism before becoming a television researcher, working on documentaries for Channel 4. He has also worked at Channel 4 News and as an assistant producer at ITN.



1. Professor Calie Pistorius, Professor Michèle Olivier, Sir Ben Kingsley and Daniella Kingsley at the HAA launch.



Alumni Association event at the House of Lords.



Alumni Association event at the House of Lords.



The University opened its doors to both prospective students and the general public at its summer open day.

## Working with the community

Raising awareness of the University's activity and enhancing aspiration within the community are key goals for the institution. As well as hosting community events and delivering Aimhigher projects, the University opened its doors to the general public for the first time at July's Open Day.

### University throws open its doors

July's Open Day marked a first for the University when, as well as welcoming prospective students to the Hull Campus, we encouraged the general public to come along and soak up the atmosphere. Alongside traditional open-day activities, designed so that prospective students can meet staff, visit halls of residence and find out more about what Hull has to offer, the University hosted a farmers' market and a World Cup-themed football tournament for everyone to enjoy.

### Taking a walk on the wild side

The University has been encouraging local school children to get closer to nature during a series of environmental projects. As part of the BBC Breathing Places campaign, Dr Lori Lawson-Handley and her team from our Biological Sciences Department invited pupils to the University Botanic Gardens to hunt for ladybirds and contribute to a major national survey of the UK's ladybird population. Schools were also invited to help monitor the spread of the horse-chestnut leaf miner, a non-native moth that poses a serious threat to conker trees.

### Politics on the agenda

In December, the Department of Politics and International Studies invited the region's teachers and sixth-form students to a conference entitled *Parties and Parliament in the 21st Century*. The students were given the opportunity to take part in a 'There ought to be a law' competition, which challenged them to devise a new parliamentary bill on an issue of their choice. The winners received a trip to Westminster and a £100 cash prize for their school.

### Event goes off with a bang

The actress and screenwriter Emma Thompson visited Hull in May for the first annual Children's Writing Showcase. During the visit Ms Thompson invited local schoolchildren to a special screening of her latest film, *Nanny McPhee and the Big Bang*, and then asked for feedback from them. She also spoke to them about the art of writing. The event, which was organised by the Philip Larkin Centre, was one of many aimed at encouraging the community to get actively involved with their university.

### Aimhigher project wins a string of awards

A University Aimhigher project, which is helping adults and families from communities under-represented in higher education to progress in their learning, won a string of awards in 2010. 'Moving on Up', which was coordinated at the University's Scarborough Campus, won the Regional Aimhigher Project of the Year award and was nominated for National Aimhigher Project of the Year.

### A fresh look at Larkin

A large-scale commemorative campaign celebrating the life and work of one of the greatest British writers of the 20th century, Philip Larkin, was launched in June. As part of the campaign, the University of Hull, Hull City Council, Visit Hull & East Yorkshire (VHEY) and the Philip Larkin Society coordinated a series of special events. These included exhibitions, concerts, a Larkin Trail and a major community arts project called 'Larkin with Toads', which saw large decorated toads positioned around the city.



1. Students hunt for ladybirds at the University Botanic Gardens.  
2. Emma Thompson.  
3. Larkin toad on the Hull Campus.

## Students' union activities

It has been a year of notable achievement and progress for Hull University Union. HUU won a prize for the Most Improved Students' Union in the Sound Impact Awards, and its Asylum nightclub attracted four awards from the Hull Best Bar None scheme (which recognises excellence within the licensed trade). These and other achievements are highlighted here.

### Union nightclub is best bar none

Hull University Union's nightclub, Asylum, scooped four awards in the Hull Best Bar None initiative. The nightclub walked away with the Gold Standard, Best Nightclub, Safest Venue and Overall Best Nightclub in Hull awards at a special ceremony in March. Best Bar None is a national awards scheme which recognises excellence within the licensed trade.

### Training goes from strength to strength

Staff training at Hull University Union has gone from strength to strength, with eight employees benefiting from weekly Skills for Life classes. The sessions proved so successful that all the members of the team will be featured in the East Riding College prospectus as an example to other organisations.

### Records broken at March elections

A record number of votes were cast in the March students' union elections. In total, 4,107 votes were counted, which is a thousand more than the previous year and equates to 25% of the Hull University Union membership. The number of candidates in the March elections also rose, with 27 people running for the six positions that were available.

### Improving student representation

In recognition of the need for more effective student representation, a new union constitution was introduced. The constitution makes it easier for policies to be formed and implemented through the creation of 'zones' – specialist committees that include an elected student officer who reports back to the Union Council.

### Help at hand for Hull students

Since September 2009, Hull University Union's Advice Centre has provided guidance to almost 3,000 students and has raised close to £650,000 in benefits and welfare for those suffering financially. 'Money Doctors' have also been created as part of a national project, led by the Financial Services Authority, which aims to improve students' financial capabilities. Workshops, drop-ins and free raffles in the union have been used to deliver financial advice to hundreds of students during the project.

### Green gong for HUU

Hull University Union (HUU) scooped the prize for Most Improved Students' Union in this year's Sound Impact Awards. Increasing its score by 360 points over last year's total, HUU had improved more than any of the other 83 students' unions that took part. The awards measure how environmentally friendly students' unions are. The scheme is based on a list of 192 criteria, each comprising a different action that will help the union to reduce its negative impact on the environment.

### Exceptional year for sports clubs

The University's student sports clubs enjoyed a year of exceptional achievement. From decisive victories for women's netball, through finals appearances for our rugby teams and golfers, to unprecedented membership numbers for the boxing club and league success in badminton, tennis, football and women's basketball, it was a year of celebrations for Hull's sporting community.



Jamie Scudamore and Aidan Mersh from Hull University Union at the Sound Impact awards.



The John McCarthy Bar at the students' union.



The University's student sports clubs have enjoyed an exceptional year of achievement.



*Pictured at the launch of the University of Hull's Active Campus: Steve Curtis, Sports Development Manager at the University (seated), with (from left to right) Richard Dexter, Hull City Community Health Officer; Katy Marshall, also a Hull City Community Health Officer; and Maggie Stratton, Head of Media for the Jane Tomlinson 10k run.*



*The Hull City footballer Nick Barmby meets a member of the Kickz football team.*



*Liam Cunningham made his debut for Hull FC.*

## Sporting success

The University has a strong record of sporting success and partners all three of the city's major sporting teams. This year the University has supported promising athletes through the SportsAid scheme, it has been commissioned to work with professional teams and it has encouraged members of the public to get fit via the Active Campus initiative.

### A sporting chance

Sports scientists from the University of Hull have been helping Hull Kingston Rovers gain the edge in rugby league's top flight. The team commissioned the University to analyse and support training, provide rehabilitation and enhance the team's psychological approach to the game. Although the University has previously worked with Hull Kingston Rovers, this is the first time a holistic service has been given to the team, with a focus on integrating several key areas of sports science into players' regimes.

### World Cup winners

In May, the University's Sports and Fitness Centre was the venue for the first ever Hull and East Yorkshire World Cup. The tournament featured 20 football teams representing countries from across the globe, including Turkey, China, Algeria, Iraq, Brazil, the Czech Republic and England. However, none of the players had travelled further than the distance to the county border, as they all lived in this part of Yorkshire. The aim of the competition was to bring together different nationalities and cultures and strengthen relationships across the region. Victory went to the Kurdish team.

### Stars of the future

The University renewed its commitment to helping promising local athletes become sports stars of the future. Through a partnership with the charity SportsAid, cash grants are given to young people from a range of sporting disciplines to help them with training and travelling costs. The University's leading-edge sports science facilities are also at their disposal, along with expert assistance and guidance in relation to training and nutrition.

### Routes to getting active

The University launched an 'Active Campus' campaign to encourage students, staff and the general public to exercise more and improve their physical fitness and lifestyles. The Sports Development team devised a series of routes for walkers, joggers and runners to use while appreciating the grounds and buildings of the University. To make the most of people's work-outs, three pods of specially designed outdoor fitness equipment were also installed.

### Getting their 'Kickz' for free

In March, the University helped launch a new initiative with Hull City Football Club aimed at hard-to-reach young people in the region. Called Kickz, the scheme is using the power of football to engage with 12- to 18-year-olds in order to develop their potential while creating safer, stronger and more respectful communities. Hull City Council and Humberside Police are also involved in the project, and the University's Sports and Fitness Centre has been hosting the Kickz sessions.

### First-team success for Hull student

Liam Cunningham, a University of Hull student, made his debut as a forward for Hull FC's first team against the Catalan Dragons in May. Liam, who has completed the second year of a BSc in Sports Rehabilitation, has been balancing his studies with his ambition to play Super League rugby. His performances in recent seasons for the Under-20s side earned him the captain's armband for 2010, and the team has high hopes for his future career.

# International engagement



1. Department of Social Sciences deliver a BA in Criminology in Hong Kong. Left to right: Samson Chan, Programme Director at HKU SPACE; Dr Iain Brennan and Dr Lucy Michael of the Department of Social Sciences; and two officers of the Hong Kong Marine Police North Division.

**Internationalisation continues to be an important dimension of the University's development. As well as organising the International Showcase event, which provided an opportunity for colleagues to share perspectives on international partnerships, the University welcomed a number of international visitors this year and hosted a conference in Cape Town to coincide with the arrival of the Hull and Humber Clipper.**

### Building international partnerships

As part of an ongoing campaign to strengthen international links at the University, the Vice-Chancellor, Professor Calie Pistorius, had discussions with the High Commissioner of India, His Excellency Nalin Surie, in February, after first meeting at the Vice-Chancellor's launch event at the House of Lords earlier in the year. The Vice-Chancellor also visited the Egyptian Ambassador, His Excellency Hatem Seif El Nasr, at the Embassy of the Arab Republic of Egypt in London.

### Strengthening Chinese relations

The Chinese Consul General, Mr Ni Jian, who represents the interests of the People's Republic of China in the UK, visited the University in February to meet the new Vice-Chancellor, Professor Calie Pistorius, and ensure that relations between the Office of the Consul General and the University continue to thrive. Of particular interest to Mr Ni was the PhD Scholarship programme that the University funds jointly with the China Scholarships Council, which allows 30 scholars from China's top-ranking universities to undertake a PhD at Hull.

### Hull meets Tokyo

Robin Pearson, Professor of Economic History, visited Japan to launch a new international research project examining the development and organisation of insurance companies in the 19th and 20th centuries. Professor Pearson travelled to Hitotsubashi University in Tokyo to discuss the collaborative project with its Japanese coordinator, Professor Takau Yoneyama. The research examines the historical process by which different forms of corporate ownership and organisation – notably mutual and joint stock – were selected by the international insurance industry.

### Internationalisation showcase

In May, staff from across the institution came together to share perspectives and practice relating to internationalisation activities. The 'Internationalisation Showcase' explored the development of international partnerships, the University's performance in the International Student Barometer and the development of an internationalised curriculum. As part of the event, staff from Modern Languages presented work with Hull York Medical School to embed medical language learning and thereby help develop skills for employment abroad and work with international patients in the UK.

### New Hong Kong degree hailed a success

In 2009, the Department of Social Sciences began delivering a BA in Criminology in Hong Kong. The result of a partnership with the University of Hong Kong, the two-year programmes offer criminology education for students from associate degrees and advanced diplomas. The students are taught modules by visiting Hull lecturers, supported by classes with international tutors designed to provide a local contextualisation of the course material, and the courses are providing graduates with excellent career opportunities in local criminal justice agencies, welfare services and the government. It has been so successful that a second degree, in Criminology with Psychology, is being offered in 2010/11.

### Hands across the water

The University's Wilberforce Institute for the study of Slavery and Emancipation (WISE) hosted an international conference in Cape Town, South Africa, to coincide with the Hull and Humber Clipper's arrival during its round-the-world voyage. The conference featured speeches from several delegates, including Anglican Archbishop Emeritus Desmond Tutu. As part of the visit, University academics and teachers from Hull and the East Riding visited local schools to learn about student life in Cape Town while broadening awareness of the Yorkshire region. The visit was part of the University's and the city of Hull's efforts to promote themselves internationally and build stronger links with countries across the globe.

2. Visit by the Consulate General of the People's Republic of China (Manchester). Left to right: Dr Xiao Fang, Assistant Director of International Office; Mr Ni Jian, Consul General; Mr James Richardson, Director of International Office; Professor Calie Pistorius, Vice-Chancellor; Mr Zhaosheng Wu, Consul (Education); Mrs Frances Owen, Quality Director, University Registrar and Secretary; and Mrs Yihua Zhang, Consul (Education).  
3. Hull and Humber Clipper.

# Accounts overview

## Consolidated income and expenditure account for the year ended 31 July 2010

	2010 £000	2009 £000
<b>Income</b>		
Funding Council Grants	59,416	55,172
Tuition Fees and Education Contracts	69,894	59,856
Research Grants and Contracts	9,715	9,375
Other Income	28,860	26,403
Endowment and Investment Income	459	676
<b>Total income</b>	<b>168,344</b>	<b>151,482</b>
<b>Expenditure</b>		
Staff Costs	88,261	85,685
Other Operating Expenses	56,301	47,787
Depreciation	7,629	7,427
Interest Payable	1,303	685
<b>Total expenditure</b>	<b>153,494</b>	<b>141,584</b>
Surplus on continuing operations after depreciation of tangible fixed assets at valuation and before tax and exceptional items	14,850	9,898
Surplus on Disposal of Tangible Fixed Assets	0	413
Taxation	0	0
Transfer to accumulated income within specific endowments	(14)	(1)
<b>Surplus on continuing operations after depreciation of tangible fixed assets at valuation and disposal of assets, tax and exceptional items and transfers in respect of specific endowments</b>	<b>14,836</b>	<b>10,310</b>

## Balance sheets as at 31 July 2010

	Consolidated		University	
	2010 £000	2009 £000	2010 £000	2009 £000
<b>Fixed assets</b>				
Tangible Assets	107,089	102,708	107,089	102,708
Investments	4,256	3,576	4,256	3,578
	<b>111,345</b>	<b>106,284</b>	<b>111,345</b>	<b>106,286</b>
Endowment assets	11,148	9,896	11,148	9,896
<b>Current assets</b>				
Stocks	87	89	87	89
Debtors	9,775	11,943	9,775	11,943
Investments	33,880	17,049	33,880	17,049
Cash at Bank and in Hand	395	524	395	524
	<b>44,137</b>	<b>29,605</b>	<b>44,137</b>	<b>29,605</b>
Creditors: amounts falling due within one year	(35,791)	(33,572)	(35,791)	(33,574)
<b>Net current assets/(liabilities)</b>	<b>8,346</b>	<b>(3,967)</b>	<b>8,346</b>	<b>(3,969)</b>
<b>Total assets less current liabilities</b>	<b>130,839</b>	<b>112,213</b>	<b>130,839</b>	<b>112,213</b>
Creditors: amounts falling due after more than one year	(6,875)	(7,175)	(6,875)	(7,175)
Provisions for liabilities and charges	(992)	(645)	(992)	(645)
<b>Net assets excluding pension liability</b>	<b>122,972</b>	<b>104,393</b>	<b>122,972</b>	<b>104,393</b>
Pension liability	(30,204)	(29,388)	(30,204)	(29,388)
<b>Net assets including pension liability</b>	<b>92,768</b>	<b>75,005</b>	<b>92,768</b>	<b>75,005</b>
Deferred capital grants	55,359	53,305	55,359	53,305
<b>Endowments</b>				
Specific	4,890	4,127	4,890	4,127
General	6,258	5,769	6,258	5,769
	<b>11,148</b>	<b>9,896</b>	<b>11,148</b>	<b>9,896</b>
<b>Reserves</b>				
Designated MRI Reserve	4,778	4,098	4,778	4,098
Revaluation Reserve	2,469	2,516	2,469	2,516
	<b>7,247</b>	<b>6,614</b>	<b>7,247</b>	<b>6,614</b>
General reserve excluding pension liability	49,218	34,578	49,218	34,578
Pension Reserve	(30,204)	(29,388)	(30,204)	(29,388)
General reserve including pension liability	19,014	5,190	19,014	5,190
<b>Total</b>	<b>92,768</b>	<b>75,005</b>	<b>92,768</b>	<b>75,005</b>

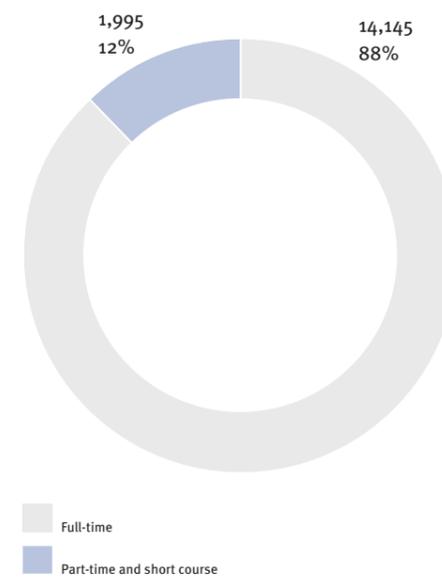
A full audited Statement of Accounts will be made available on the University's website or can be obtained on request from the Finance Office.

# Student profile

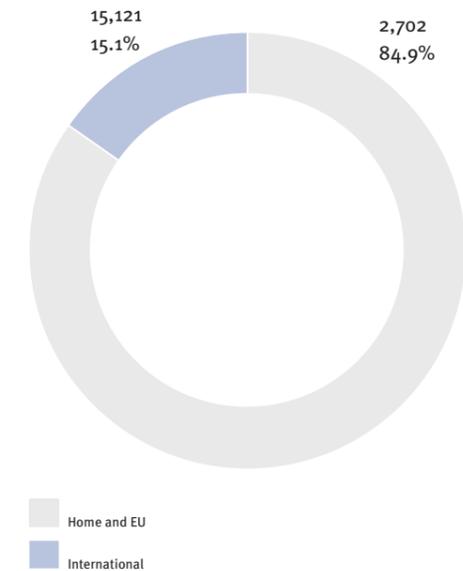
		06/07			07/08			08/09			09/10		
	FT/PT	H/EU	Int	Total									
Hull Campus	FT	9,086	1,214	10,300	9,425	1,570	10,995	9,824	1,852	11,676	10,678	2,369	13,047
	PT	2,494	197	2,691	2,719	189	2,908	2,455	137	2,592	3,008	262	3,270
<b>Hull Total</b>		<b>11,580</b>	<b>1,411</b>	<b>12,991</b>	<b>12,144</b>	<b>1,759</b>	<b>13,903</b>	<b>12,279</b>	<b>1,989</b>	<b>14,268</b>	<b>13,686</b>	<b>2,631</b>	<b>16,317</b>
Scarborough Campus	FT	1,262	156	1,418	1,317	110	1,427	1,424	153	1,577	1,538	184	1,722
	PT	86		86	78		78	64		64	75		75
<b>Scarborough Total</b>		<b>1,348</b>	<b>156</b>	<b>1,504</b>	<b>1,395</b>	<b>110</b>	<b>1,505</b>	<b>1,488</b>	<b>153</b>	<b>1,641</b>	<b>1,613</b>	<b>184</b>	<b>1,797</b>
Distance Taught	FT		78	78	1	121	122	2	133	135		155	155
	PT	62	300	362	63	509	572	23	462	485	29	519	548
<b>Distance Total</b>		<b>62</b>	<b>378</b>	<b>440</b>	<b>64</b>	<b>630</b>	<b>694</b>	<b>25</b>	<b>595</b>	<b>620</b>	<b>29</b>	<b>674</b>	<b>703</b>
UFA*	PT	5,279		5,279	4,448		4,448	4,651		4,651	4,517		4,517
<b>Grand Total</b>		<b>18,269</b>	<b>1,945</b>	<b>20,114</b>	<b>18,051</b>	<b>2,499</b>	<b>20,550</b>	<b>18,443</b>	<b>2,737</b>	<b>21,180</b>	<b>19,845</b>	<b>3,489</b>	<b>23,334</b>

UFA = University Foundation Award

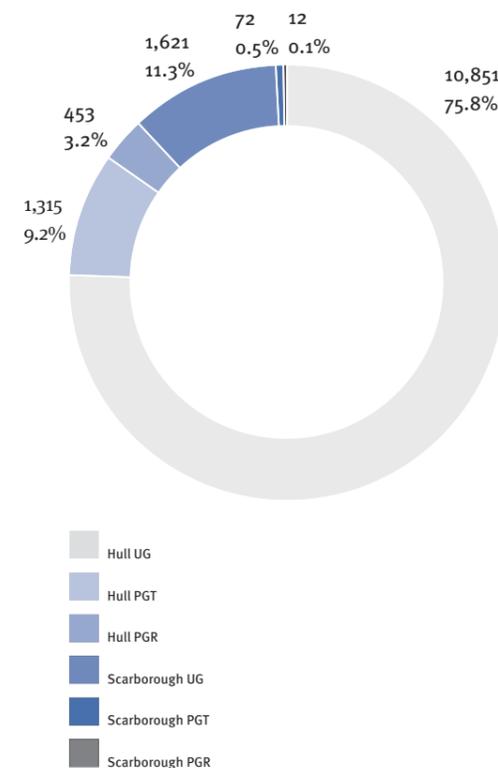
Mode of study (FTE)



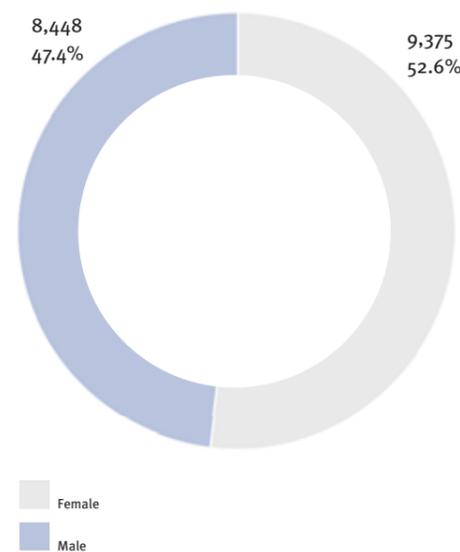
Home and EU / international students split (FTE)



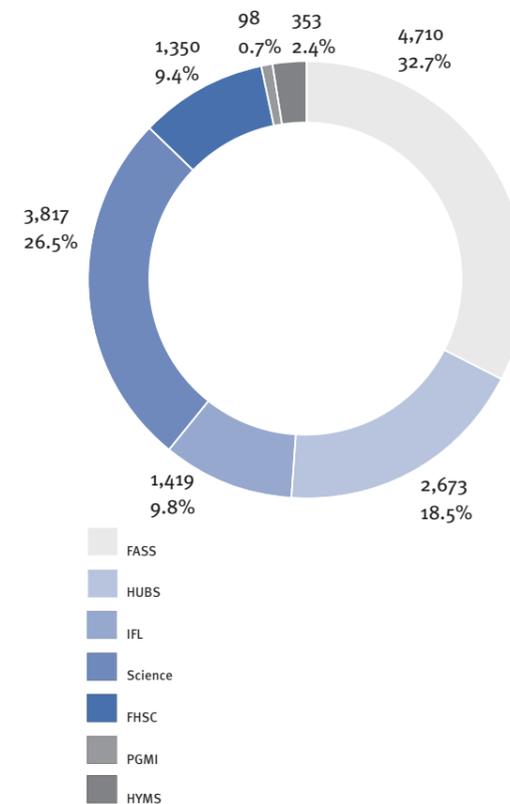
Full-time equivalent (FTE)



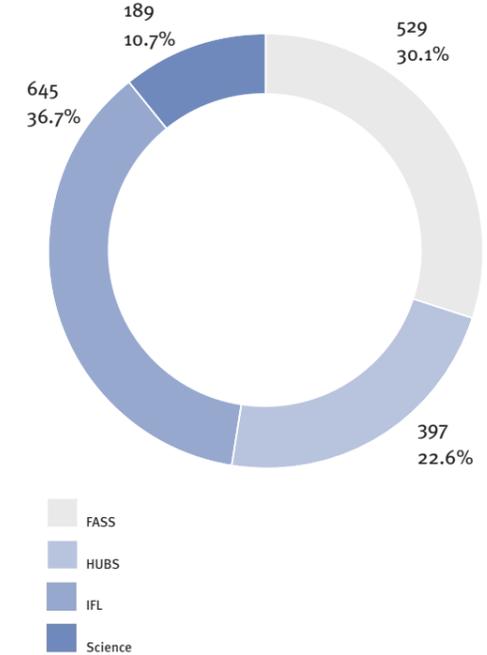
Gender split (FT)



Hull campus population split (FT and PT) FTE



Scarborough faculty population split (FT and PT) FTE



# Institutional profile



## Chancellor

Baroness Bottomley of Nettlestone, PC, DL



## Pro-Chancellors

John Standen, Chair of Council  
Nicky Duncumb  
Jim Dick



## Members of the University Council, 1 August 2009 to 31 July 2010

- |                                                                     |                                                    |
|---------------------------------------------------------------------|----------------------------------------------------|
| 1. Michael Bartlett                                                 | 14. Professor Peter Lutzeier (to 31 December 2009) |
| 2. Malcom Charlesworth (to 9 December 2009)                         | 15. Aidan Mersh (from June 2010)                   |
| 3. Liam Cotter                                                      | 16. Justin Morris                                  |
| 4. Jim Dick                                                         | 17. Professor Calie Pistorius (Vice-Chancellor)    |
| 5. Judge John Dowse (not pictured)                                  | 18. Dr Sandra Potestà                              |
| 6. Nicky J Duncumb                                                  | 19. James Scudamore                                |
| 7. Andrew Eavis                                                     | 20. Sunil Shastri                                  |
| 8. Alexandra Galbraith (24 February 2010, 19 May 2010, 7 July 2010) | 21. John Standen (Chair)                           |
| 9. Dr Craig Gaskell                                                 | 22. Ruth Vincent (from 24 February 2010)           |
| 10. Professor Stephanie Haywood                                     | 23. Adam Wardle                                    |
| 11. Dr Keith Hopkins                                                | 24. Rachel Wiggans (to 31 December 2009)           |
| 12. Andrew Lee                                                      | 25. Ray Williamson                                 |
| 13. Simon Lunt (from 24 February 2010)                              | 26. Professor Barry Winn (from 1 January 2010)     |

## Senior Management Team 2009/10

### Vice-Chancellor

Professor Calie Pistorius

### Pro-Vice-Chancellor (Research and Enterprise)

Professor Barry Winn

### Pro-Vice-Chancellor (Learning and Teaching)

Professor Peter Lutzeier (to 31 December 2009)  
Professor Glen Burgess (from September 2009)

### Pro-Vice-Chancellor (Engagement)

Professor John Leach (From 1 May 2010)

### Quality Director, University Registrar and Secretary

Frances Owen

### Director of Finance

Rachel Wiggans (to 31 December 2009)  
Alexandra Galbraith (Acting Finance Director, October 2009 to August 2010)

### Chief Finance Officer

Chris Reilly (appointed September 2010)

### Human Resources Director

Rory Howie

## Faculties

The University is divided into seven faculties, each of which is headed by a Dean and comprises various departments.

### Arts and Social Sciences

Dean: Professor George Talbot

### Faculty of Science

Dean: Dr Derek Wills

### Hull University Business School

Dean: Professor Mike Jackson

### Faculty of Health and Social Care

Dean: Chris English

### Institute for Learning

Dean: Dina Lewis

### Hull York Medical School

Dean: Professor Ian Greer (until 30 April 2010)  
Professor Ian Watt (appointed Interim Dean from 1 April – 31 December 2010 including handover periods)  
Professor Tony Kendrick (from 1 September 2010)

### Postgraduate Medical Institute

Dean: Professor Nicholas Stafford

## Scarborough Campus

Dean: Dr Craig Gaskell

