Our new Cardiff Award is starting to help equip our students with skills ready for their future careers and will maintain our students’ excellent reputation amongst employers – reflected in the fact that 94 per cent are employed or undertaking further study six months after graduation.”

Our research reputation is one of the principal factors in staff and student recruitment. As the global market for higher education becomes ever more competitive, this reputation will be an increasingly important consideration. In order to strengthen our community engagement, staff capable of working at a level which is internationally competitive, and in growing our postgraduate research student community, we are securing sustainable foundations for world-leading research.

This year saw recognition for our established academic excellence. Two of our senior academics, Professor Alan Davies and Professor John Parkes, were elected Fellows of the Royal Society. A further four colleagues - Professor Amanda Coffey, Andrew Philips, George Boyne and Hugh Wilmott appointed as Academicians of the Academy of Social Sciences.

Our new thinking also adds to our reputation of turning our ideas into businesses. In one of the biggest commercial deals in the University’s history, the American pharmaceutical company, Bristol-Myers Squibb agreed the purchase of US based start-up company, Indevus. The $2.3 billion (£1.6 billion) deal includes the promising new anti-epilepsy drug, RXV-191, first designed and prepared by Professor Peter Collin, Head of the Cardiff School of Pharmacy and Pharmaceutical Sciences.

The creation of more spin-out companies will be further boosted with the injection of new funding through Fusion IP, the University’s investment partner who raised £8 million through a share placing, allowing the company to continue investing in Cardiff’s early stage technology companies. Innovation permeates throughout our work; among the many examples I could highlight are scientists from our Neuroscience and Mental Health Research Institute uncovering the new Alzheimer’s gene, which was hailed as a ‘step towards defeating dementia’. Meanwhile, Professor Ian Hargreave, from our School of Journalism, Media and Cultural Studies and Cardiff Business School, carried out a landmark report into Intellectual Property (IP) which will support UK innovation and economic growth in the new digital age.

Hitting the international news headlines, our scientists also identified disease-causing bacteria carrying the new genetic resistance to antibiotics in New Delhi’s drinking water. Another team revealed, for the first time, an elaborate labyrinth of sacred tunnels, containing the mummified remains of millions of dogs under the Egyptian desert. Closer to home, we underlined our reputation for research, and in the huge contribution staff and students have already achieved.

Our new Cardiff Award is starting to help equip our students with skills ready for their future careers and will maintain our students’ excellent reputation amongst employers – reflected in the fact that 94 per cent are employed or undertaking further study six months after graduation. Attaching the next generation of students from Wales, the UK and beyond is crucial. To renew our presence at the National Eisteddfod and to support our students financially and help them gain vital skills important for their future careers.

Good progress was made on our new research flagship – The Cochrane Building, as well as improved dental teaching facilities, a lightart laboratory to tackle the emerging trend in composites within aircrafts, and new social facilities such as the Student Union and the new interactive Lounge, geared for our diverse international student community.

We also created new academic posts to boost the number of students who study through the Welsh medium of Welsh while our School of Welsh maintained its position as the best in Britain for Celtic Studies, according to The Complete University Guide.

Our students continued the tradition of working in local communities through Student Volunteering (Cardiff SV). They also supported the University’s widening access programme by working in local schools on projects to which encourage and support the next generation of engineers, mathematicians, linguists and healthcare professionals from some of Wales’ most deprived communities.

Investment in the best postgraduate students continued with the second in-take of our Research Scholars, as did new scholarships coming on stream from such major international employers as Ford and Santander to support our students financially and help them gain vital skills important for their future careers.

The success I have seen day-to-day is created by the most talented people I have ever had the privilege to work with. As Vice-Chancellor, I have witnessed excellence in our teaching and research, and in the huge contribution staff and students have already achieved.

I am glad to say that Professor Riordan will be welcomed to a University that is in a position of strength and will find a committed and talented staff, who, I believe, will continue to build on the substantial success that they have already achieved.

Our presence at the National Eisteddfod attracted some 90,000 visitors. Our Big Idea events in support of National Science and Engineering Week and Brain Awareness Week in April,甬art and Creative Minds, offering the latest ideas in music, literature, culture and media, were attended by some 11,500 members of the public. This is my final report as Vice-Chancellor. I am delighted that the University has secured Professor Colin Riordan, a major figure in UK higher education, as my successor. Together with our new Chair of Council, John Jeans and the University’s new Chief Operating Officer, Hugh Jones, we can be confident of tackling the future under strong leadership.

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I thank them all along with members of Council, Court and others, for the support which I have been shown throughout my period as Vice-Chancellor, and wish the University every success for the future.

Dr David Grant CBE, FCLSA, FLSW, CEng, FIET

Vice-Chancellor
1. Royal Society recognition
Professor Alan Davies, Cardiff School of Biosciences and Professor John Parkes, Head of the School of Earth and Ocean Sciences were elected Fellows of The Royal Society, the world’s oldest scientific academy in continuous existence, widely regarded as second only to a Nobel Prize in prestige.

2. Golfers chip-in for research
University President Professor Sir Martin Evans joined First Minister Carwyn Jones and Sir Terry Matthews at the 2011 Saab Wales Open. A gala dinner at Newport’s Celtic Manor Resort, raised funds for the University’s European Cancer Stem Cell Research Institute.

3. New Vice-Chancellor named
Professor Colin Riordan was named next Vice-Chancellor of Cardiff University. Professor Riordan, who will take up the post on 1 September 2012 when Vice-Chancellor Dr David Grant retires from office, is currently Vice-Chancellor of the University of Essex.

4. Conquering the world
Intrepid adventurer Richard Parks returned to the University welcomed by the School of Healthcare Studies to deliver a special lecture. The former Wales international, who studied at the School of Dentistry, spoke about his remarkable fundraising expedition - the 737 Challenge.

5. Social Sciences honoured
Professors Amanda Coffey and Andrew Pithouse, School of Social Sciences, and Professors George Boyne and Hugh Wilmott, Cardiff Business School, were appointed as Academicians of the Academy of Social Sciences - the highest accolade in the social sciences.

6. The Devil’s in the detail
Not content with signing professionally for the Cardiff Devils Elite League team and acting as assistant captain of the National League squad, PhD student Luke Piggott and a team from the School of Biosciences identified a weakness in breast cancer cells which could help prevent the disease from spreading.

7. International partnership awarded
Cardiff’s ground-breaking cancer research partnership work with China won the International Collaboration category at the annual Times Higher Education awards. The University was singled-out for its collaboration with Capital Medical University in China which aims to find new approaches to detecting and treating cancer.

8. Honouring excellence
A well-known broadcaster, a Liberal Democrat Life Peer and one of Wales’ most successful entrepreneurs were amongst those to be honoured at our annual degree ceremonies. Fiona Phillips, Baroness Jenny Randerson and Sir Stanley Thomas joined other eminent individuals from the fields of medicine, finance and science to receive Honorary Fellowships.

9. Santander link-up renewed
The fifth largest bank in the UK renewed its funding agreement with the University. The new agreement with Santander funds scholarships and awards for students and staff to study in the UK and abroad. It also provides support to the Student Hardship Fund, a research grant for the School of Welsh, support to the School of European Languages, Translation and Politics, mobility grants for the Cardiff Business School and support for a student development unit.

10. Encouraging students to Thrive
To renew excitement of the educational excellence and long-term value of a Cardiff degree we unveiled our new undergraduate recruitment campaign. Using intrigue, innovation and an emphasis on social media the campaign is designed to engage with the high-ability Cardiff students in a way that goes beyond traditional recruitment techniques.

11. Lounge of the future
Space-cabin style booths where students can Skype in comfort and kit-on-table-size-touch screens are just some of the features of the new state-of-the-art student lounge. Created in response to international student feedback, the Lounges has transformed a former games room into the very latest in social space that reflects Cardiff’s multi-cultural population.

12. Increasing modern foreign language take-up
A new link-up designed to increase the take-up of modern foreign languages and give students vital work experience was launched. Modern foreign language students get the opportunity to volunteer in local schools leading to credits in their degree program and act as work experience for prospective teachers working towards a postgraduate certificate in education.
Inspiring the next generation of mathematicians

Budding mathematicians looking to hone their key skills ready for their GCSE exams took part in a set of innovative revision sessions at the University. Pupils from Cardiff and the South Wales Valleys schools took part in workshops run by current maths students to fine tune maths skills and improve their chance of exam success.

Chemistry attracts talented international student

Mesele Oluwaseun joined the School of Chemistry after beating off competition to win the University’s Commonwealth Scholarship. Mesele, from Kogo, Nigeria, won the Scholarship after completing an essay explaining how the award would help his academic career and his home country. A graduate in industrial chemistry from the University of Lagos, Mesele has now started an MSc in Physical Organic Chemistry.

The Cardiff Award

Giving students recognition for learning through extra-curricular activities to increase their self awareness and sell their skills to future employers is central to the new Cardiff Award. Recognised by leading employers including Ernst and Young, the Cardiff Award uses expertise from industry, across the University and our Students’ Union to develop marketable, work related skills.

The Cardiff student experience is in demand. Students enjoy an inspiring educational experience, enriched by world-leading research and scholarships in an environment networked with the major professions and international collaborations. This experience is valued by employers too with some 94 per cent of our graduates finding a job or entering further study within six months of completing their studies. The Cardiff experience is open and inclusive – encouraging students from some of our most deprived areas as well as attracting the best students from across the world to succeed at Cardiff remains crucial.

Welcoming the brightest students

Eight of America’s brightest students were introduced to the University as part of the US-UK Fulbright Commission’s first ever Summer Institute. Hosted jointly by the University, the visiting students got the chance to visit Cardiff to learn about Welsh culture, history, politics and geography and the crucial influence industry has had on the nation’s events.

Out-of-this-world opportunity

Biosciences student Kyle Grant is spending the next year exploring deep space – or, at least, exploring the possibilities. Kyle is on placement with the Space Life Science Lab at the Kennedy Space Centre in Florida researching the practicalities of deep space flight with NASA – and undertaking some simulated zero-gravity training himself. The year-long placement will also take in work at the Johnson Space Centre in Texas and the Jet Propulsion Laboratory in California.

Modernising medical education

A review of medical education to create a curriculum to attract, train and retain the very best doctors was launched. The C21 programme is examining all aspects of undergraduate medical education - from curriculum content to staff training to respond to the changing needs of clinical services.

For our students

“Cardiff University provided me with academic and personal experiences that will stay with me forever. I have thoroughly enjoyed the high challenge, highly supportive environment that the University offered, and look forward to applying the skills I have learnt to my future career.”

Matthew Price, 4th year Psychology student

Attracting the best minds

The second in-take of the University’s most promising postgraduate students pushing the research boundaries in innovative technologies, theories and methodological approaches were welcomed to Cardiff. The President’s Research Scholarships attract students from across the world to work on challenging projects in dynamic research environments across the University under the supervision of successful and established researchers.

Cardiff University Annual Review 2011

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Understanding Welsh law

Leading Welsh lawyer Emrys Lewis was appointed a Senior Fellow in Welsh Law at the University’s Wales Governance Centre. A major University analysis uncovered the importance of forest corridors to the survival of mammals in Borneo. The Knabatangam Carnivore Programme used camera traps to build a picture of Bornean carnivore ecology and develop species distribution and habitat suitability models. The images captured by the camera traps show that many species rely on forest corridors for moving around forest patches.

Alcohol effects on the pancreas

A protein which could provide protection against the effects of alcohol in the pancreas was uncovered. The Cardif team, led by Professor Ole Peterøen, Director of the School of Biosciences found when calmodulin is mutated, its function linking alcohol to a dangerous protein which causes cells to self destruct speeds up. This can lead to inflammation (pancreatitis), which in the long-term significantly increases the risk of developing pancreatic cancer.

Forest corridors prove vital for conservation

A collaborative project involving researchers from our Danau Girang Field Centre in Malaysia showed the importance of forest corridors to the survival of mammals in Borneo. The Knabatangam Carnivore Programme used camera traps to build a picture of Bornean carnivore ecology and develop species distribution and habitat suitability models. The images captured by the camera traps show that many species rely on forest corridors for moving around forest patches.

Understanding Alzheimer’s disease

The search for factors that increase the risk of developing Alzheimer’s led to the discovery of five new genes to help pinpoint what’s going wrong in the brain. Professor Julie Williams from the University’s Neuroscience and Mental Health Research Institute identified an additional five new genes – bringing the total number of genes that increase the risk of developing Alzheimer’s to ten.

Antibiotic resistant discovery

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800,000 years of abrupt climate variability

An international team of University scientists led by Dr Stephen Barkley from the School of Earth and Ocean Sciences produced a prediction of what climate records from Greenland might look like over the last 800,000 years. Drill cores taken from Greenland's vast ice sheets provided the first clue that Earth's climate is capable of very rapid transitions and have led to vigorous scientific investigation into the possible causes of abrupt climate change.

Home-made honey in superbug fight

University researchers and the National Botanic Garden of Wales joined forces to appeal to people to send local honey to help build a unique DNA profile. Using the samples the team will identify plants which could fight antibiotic-resistant bacteria. A screening test developed at Cardiff tests for activity against two of the most common hospital acquired infections antibiotic-resistant bacteria MRSA and Clostridium difficile.

Dog Catacomb beneath the desert

An elaborate labyrinth of sacred tunnels, containing the mummified remains of millions of dogs were excavated for the first time under the Egyptian desert. The Catacombs of Anubis project, led by Dr Paul Nicholson of the School of History, Archaeology and Religion, examined a labyrinth of tunnels beneath the desert at Saqara in Egypt. The excavation team’s latest estimate is that some 8,000,000 animals – most of them dogs or jackals - were buried there.

The sound of history

Substantial collections of unique manuscript and printed music from the 18th and 19th centuries are to be made available to a wider scholarly audience thanks to new funding. Cardiff’s School of Music and the University Library Service, working in partnership with the international music database RISM (UK) and Royal Holloway, University of London, will catalogue the distinct two pieces and make the records openly available to researchers, teachers, performers, other libraries, and those with a general interest in the history of music and performance.

Reviewing Intellectual Property

A landmark review of how Intellectual Property (IP) framework supports growth and innovation across the UK was published by the University’s Chair of Digital Economy Professor Ian Hargreaves based jointly in Cardiff School of Journalism, Media and Cultural Studies and Cardiff Business School. The review set out ten recommendations to Government to ensure the UK has an IP framework best suited to supporting innovation and promoting economic growth in the digital age – including the delivery of copyright exceptions at a national level for formal-stuffing, parody, non-commercial research and library archiving.
For our communities

“Research at world-leading universities like Cardiff which will help change all of our lives for the better in the future and will form the basis of new profitable and innovative businesses in the UK in years to come.”

Writer and broadcaster, Carol Vorderman

Driving technological innovation

The University joined with the Welsh Government and EADS (a global leader in aerospace, defence and related services) in a partnership which has already created a number of private sector research jobs and supported research and development with partners in the SME sector and other universities across Wales.

Profos and politicians pair up

Cardiff academics have the chance to see how politicians work and vice-versa thanks to a new pairing scheme. The University’s Profs and politicians pairing scheme gives policy makers more direct contact with universities and raises awareness amongst academics of how policy is developed, as well as forging links for politicians and civil servants with Wales’ leading academics across science disciplines, business, social sciences and humanities.

The Only Way is Up

Children with Down’s syndrome got the chance to meet their footballing heroes during a special event at the University’s School of Optometry and Vision Sciences. Cardiff City players held halls skills sessions with the youngsters at the launch of the Only Way is Up exhibition which aims to raise positive awareness of Down’s syndrome organised by Dr Maggie Woodhouse from the School of Optometry and Vision Sciences.

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Hands-on health

School children from across South East Wales got the chance to learn more about the way food travels through their bodies and how their heart works as part of a series of interactive healthy workshops organised and delivered by Cardiff medical students. Third-year medical students Matthew Baldwin, Michael Booth and Mathew Wheeler visited primary schools to give halls hands-on experience of the human body.

University spin-outs

Fusion IP, the University’s investment partner secured a number of key developments with EADS Foundation. Fusion IP, the University’s investment partner secured a number of key developments with EADS Foundation.

Improving drug safety

Errors when injecting drugs into patients could soon be eradicated thanks to an innovation from Cardiff University invention. Professor Judith Hall from the School of Medicine developed the Hall Lock system – a biase-cooled piece of plastic which prevents healthcare staff from mistakenly injecting drugs and other substances into the wrong part of the body.

Creating new business

Well-known writer, broadcaster and University Honorary Fellow Carol Vorderman launched a new fundraising scheme designed to turn more of the University’s world-leading research into successful businesses. Carol joined University alumni, UK business people, and prominent entrepreneurs in the City of London to help kick-start the new fundraising initiative - The Cardiff Partnership Fund.

Meeting the engineering challenge

Budding young engineers from local Cardiff schools researched, designed and built solutions to real problems at the University of Engineering, the challenge days aimed to encourage more young people to study and consider careers in science, technology, engineering and maths (STEM) by encouraging creativity, innovation and problem solving skills.

Boosting Wales’ mental health

Wales’ first centre designed to bring frontline mental health workers from schools and hospitals leading researchers together for the benefit of patients was unveiled. The National Centre for Mental Health in Wales is Wales’ first Biomedical Research Centre bringing Cardiff’s world-leading experts together with frontline mental health professionals in all parts of Wales.
Attracting Serious Brain Power

A major campaign to attract the brightest and best minds to join Cardiff’s established academic community got underway. Serious Brain Power reflects our established vibrant academic community as well as our continuing commitment to high research quality and research-led teaching and offering an insight into the work going on at the University, and what Cardiff as a city and Wales as a country have to offer.

Double certification

The University’s good practice in health and safety and environmental management was recognised with the award of two internationally accepted standards. Cardiff is the first university in Wales to have received both (ISO 14001) – an internationally accepted standard that signifies an organisation’s commitment to reducing its environmental impact, and BS OHSAS 18001 which recognises the promotion of a safe and healthy working environment.

Lightning research advances

A new research facility, the Morgan-Botti Lightning Laboratory, to tackle the emerging trend to use composites within the airframe of aircraft was opened. The new facility is named after Rhodri Morgan, former First Minister of Wales, and Dr Jean Botti, European Aeronautic Defence and Space Company (EADS) Chief Technical Officer. The facility complements the expertise within the Cardiff School of Engineering’s High Voltage Energy Systems research group and will provide a unique research and testing facility for businesses in Wales involved in composite materials and structures.

Hadayn Ellis Building takes shape

Construction of the University’s Haydn Ellis Building made significant progress on our Maindy Park site. The Haydn Ellis Building will be a striking landmark development, at the heart of the University’s new Maindy Park research campus. The building will house highly advanced facilities for some of the University’s world-leading interdisciplinary scientific teams, including the European Cancer Stem Cell Research Institute, the Neuroscience and Mental Health Research Institute, and the NRC Centre for Neuropsychiatric Genetics and Genomics. The ground floor will include an attractive public area for lectures, displays and conferences about the University’s work.

Advanced new training for Wales’ future dentists

Dental students are benefiting from some of the most modern training facilities in the UK thanks to major refurbishments at the Dental Education Clinic at the University’s School of Dentistry. The clinic enables 34 student dentists to treat patients in real-life situations. The Dental Education Clinic is a suite of 34 dental chairs, each furnished with the latest IT enabled dental equipment allowing student dentists, dental hygienists and dental therapists to treat patients.

Driving the next generation of scientists

Our most promising engineers and scientists are set to receive new scholarships as part of a new £1M Ford University scholarship programme to encourage a new generation of UK scientists and celebrate 100 years of Ford’s commitment to the UK. The Ford Blue Oval Scholarship Programme is a new programme offering sponsorship, over three years, to undergraduates from a selection of engineering, science, manufacturing and technology courses at the UK’s leading universities.

New home for healthcare students

The University’s new flagship health education centre offering the latest teaching, library and state-of-the-art simulation facilities was opened. The Cochrane Building provides teaching and learning facilities for all healthcare schools. Named after the University’s medical pioneer, Professor Archie Cochrane, as well as a teaching facility there is also a three storey library at its centre, with a variety of study places, from the social and informal, to the quiet and individual.

In the current economic climate the University invests in strategic developments – whilst using resources efficiently to ensure sustainable growth. The first turf was cut on our landmark Haydn Ellis building at Maindy Park, students from across our healthcare schools benefited from the opening of the flagship Cochrane building offering state-of-the-art facilities, and research activity was boosted with investment in our high-tech new lightning facility.

Purchase deal over Hepatitis drug

American pharmaceutical giant Bristol-Myers Squibb agreed the purchase of US biotech company Inhibitex, a $2.5Bn (£1.6Bn) deal which includes the promising new anti-hepatitis C drug INX-189, first designed and prepared in Cardiff University. The buy-out means Bristol-Myers will continue the development of INX-189, created by Professor Chris McGuigan at the School of Pharmacy and Pharmaceutical Sciences.

Hadyn Ellis building is an excellent example of the Health Board and University working together to improve standards of medical education and in turn patient care.”

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Strategy Map

VISION

We will be one of the world’s leading universities with an academic community recognised for its international distinction and impact.

VALUES

- We value freedom of thought and intellectual curiosity
- We value excellence, innovation & contemporary relevance
- We support an ethical, open, and collaborative work ethos
- We have a culture based on dignity, respect and courtesy
- We have a strong commitment to equality and diversity
- We encourage sustainability

PRIORITIES

Academic excellence rooted in world-leading research and scholarship, with a current emphasis to increase the University’s international outreach and impact.

ENABLERS

- Gain recognition internationally for academic distinction & impact
- Create a sense of community within a 21st Century IT & library provision
- Act as a magnet for international researchers and graduate students
- Renowned for the value derived from knowledge transfer and public engagement
- Recognised as a centre of choice for the UK
- Esteemed internationally for its significance, originality and rigour
- A catalyst for enhancing the economic and social development of Wales and the UK
- Recognised as a centre of choice for continuing and professional education
- Internationally acclaimed for informing public policy and services
- Dentified for the value derived from knowledge transfer and public engagement

OBJECTIVES

FOR OUR STUDENTS

- An inspiring and enriching educational experience
- A location of choice for the best
- A catalyst for enhancing the economic and social development of Wales and the UK
- Recognised as a centre of choice for continuing and professional education
- Internationally acclaimed for informing public policy and services
- Dentified for the value derived from knowledge transfer and public engagement

FOR THE ADVANCEMENT OF KNOWLEDGE

- World-leading research and scholarship
- A catalyst for enhancing the economic and social development of Wales and the UK
- Recognised as a centre of choice for continuing and professional education
- Internationally acclaimed for informing public policy and services
- Dentified for the value derived from knowledge transfer and public engagement

FOR OUR COMMUNITIES

- Creating global impact through our academic excellence
- A catalyst for enhancing the economic and social development of Wales and the UK
- Recognised as a centre of choice for continuing and professional education
- Internationally acclaimed for informing public policy and services
- Dentified for the value derived from knowledge transfer and public engagement

ENABLING FACTORS

PEOPLE and ORGANISATION

- Foster a supportive environment for all staff & students
- Nurture leadership, empowerment & development
- Recognise & value good performance
- Maintain a healthy and safe working environment

PARTNERSHIPS and COMMUNITY

- Work with others to enhance our contributions locally as well as internationally
- Collaborate with world-leading people & organisations
- Maintain a lifelong relationship with alumni

ESTATES and INFORMATION INFRASTRUCTURE

- Develop distinctive physical & virtual environments that foster cohesion & efficiency processes
- Maintain a healthy and safe working environment
- Develop rapid & efficient processes
- Maintain good governance

INVESTMENT

- Plan for sustainable growth
- Make selective & prioritised investment

COMMUNICATION

- Improve the quality & value of communication to all recipients
- Create a sense of community within a positive working & learning environment
- Gain greater awareness, engagement & support among our local communities
- Gain recognition internationally for academic distinction & impact

Financial Performance

<table>
<thead>
<tr>
<th>Year</th>
<th>Income</th>
<th>Expenditure</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>£411.5m</td>
<td>£402.0m</td>
</tr>
<tr>
<td>2009</td>
<td>£42.1m</td>
<td>£39.2m</td>
</tr>
<tr>
<td>2010</td>
<td>£40.5m</td>
<td>£38.5m</td>
</tr>
<tr>
<td>2011</td>
<td>£39.6m</td>
<td>£37.0m</td>
</tr>
</tbody>
</table>

Research Grants and Contracts

- Academic Services
- Academic Schools
- Staff costs
- Depreciation
- Other expenses
- Administration and Central Services
- Other services rendered

Note: Actual income not value of awards announced in year which amounted to £74.8m in 2010–11.
Grants, Gifts and Donations

Cardiff University gratefully acknowledges the following gifts, grants and donations received during the year under review. These were received and recorded centrally by the University from the organisations and individuals listed. The University also wishes to acknowledge the many additional gifts, donations and bequests it receives anonymously and for those donated generously directly to its academic schools.

Organisations

9 Park Place
Abbott Laboratories Limited
Aberbeeg Big Movements, University
NHS Trust
AIA Technologies plc
Airbus Operations Ltd
Alcohol Education & Research Council
Althyma Bipolymer Therapies
Allianz Services (UK) Ltd
Alzheimer’s Research UK
Abertawe Bro Morgannwg University
9 Park Place
Organisations
sponsorship. In particular, the University wants to acknowledge the

already the scholarship is giving me the freedom to concentrate on studies without worrying about money, but I believe it will be the gift that keeps on giving ... this scholarship really means so much to me and is an enormous help towards my future career goals.

Katie Brown, Formant Santander Postgraduate Scholarship

Carroll Foundation
BETsCathedral University Local
Health Board
Better You Ltd
Balfour Foundation
BILS&Melinda Gates Foundation
Biology and Biological Sciences
Research Council
Wales
BUPA Foundation
Bowel Cancer Wales
Bryn Rees Architects Ltd
Cardiff University

“Already the scholarship is giving me the freedom to concentrate on studies without worrying about money, but I believe it will be the gift that keeps on giving ... this scholarship really means so much to me and is an enormous help towards my future career goals.”

Dr Sophie Gillat-Ray, Director for the Centre for Study of the Islam in the UK

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Birch Bridge Cancer Campaign
Bridge B reessian Testing (Jersey) Ltd
British Research into Alzheimers and Care of the Elderly
British Academy
British Council
British Heart Foundation
British Journal of Anesthesiology
British Mycological Society
British Occupational Health Research
Cardiff Bay Development Trust
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Cardiff University
Thelma was very passionate about giving children that found themselves in extremely difficult circumstances the best possible chance in life. She was "especially empathetic to children who were unable to help themselves."

Howard Greenhal, Husband of Thelma Whitting – on setting up the Trisha Whitting Legal Services for Children Scholarship Fund.
Valerie E Le Vaillant Owen
Martin Lea
Jonathan A Leamon
Ian C Leek
Barbara Leibowitz
Charles Lentz
Patricia Leopold
Julie Lethbridge
Gethin Lewis
Huw R Lewis
M A Lewis
Neil J Lewis
Patricia A Lewis
Philip T Lewis
Iwan G Leyshon-Jones
Vivien Liles
Louis P Lillywhite
Caroline L Litman
Jacqueline Llewellyn
Mark Llewellyn
Glynwr-Rhys Lloyd
John Lloyd
Loretta E Lloyd
Sherrianne Lloyd
Sarah I Lloyd-Jones
Mark N Lord
Michelle Lord-Heywood
Arthur B Lyttle
David A Macfarlane
Ruth K MacKenzie
Sarah E Mackie
J Cayne Maddox
Elizabeth A Maher
Jane M Main
Richard J Manchee
Filippo Marozzelli
Felicity J Martin
Lucy Martin
Kate L Mason
Deborah J Masters
Antoine Mattar
Graham Matthews
Lynette Maunder
Daphne C May
Mark McArthur-Christie
Nancy McCarthy
Richard McCormick
James D McCutchan
Rossswen McCutcheon
David McDonald
Lisa McDonald
Marian E McGowan
Michael K McGowan
Kate A McGrath
Micheal G Mcgrath
Mark McMullan
Clive D Mellin
Elizabeth D Melville
Herbert A Melville
Katherine R Mew
Ruth Miller
Laura J Millward
Patrick L Minford
Margaret A Mitchell
Rosemary J Moloney
Karen R Moreton
Gareth D Morgan
Paul Morganti
Delyth N Morton
Carsten Muller
Diana Naples
Louise D Naylor
Nancy Nethercott
Sarah J Newby
Claire N Newing
Peter Newman
Sarah Newnes
Peter Y Ng
Carrie E Nicholls
Edward W Nield
Mike R Nisbet
Masayoshi Noguchi
Fiona Norrie
Peter R Noyce
Julie A Nurse
Rosemary Nuttall
Gareth E O’kelly
Graham Osborne
Julie A Owens
Gholam H Parchizadeh
Dorothy Parker
Shaun Parsons
Michael J Patching
Rachel Paterson
Rosemary A Payne
Fiona N Peel
C Pember
Douglas & Mary Perkins
Carys L Perry
Gordon P Phillips
Linda Phillips
Matthew D Phillips
Robert Phillips
Sheila Phillips
Helia P Phoenix
Harpreet K Phull
Karenjt K Phull
Sophie V Picken
Stephanie Pike
Jacqueline B Platt
Charles R Pleasants
Annette M Pool
Victoria J Pope
Matthew C Porter
Simon D Powey
Helen M Powell
Julie A Powell
Lydia J Powell
Margaret C Powell
Adrian J Price
Hywel Price
Michael J Price
Sarah J Price
Dewi M Pugh
Roderick C Purves
Emma Quigley
Paul W Quinn
John F Ramsbottom
Peter Renderson
Claudia A Rapport
Jacqueline Rattray
Dawn Rebecky
Peter C Rees
Anna T Reeder
Eleri Rees
John A Rees
Robert Rees
Howard Rendall
Howard P Reynoldson
Graham Lloyd Richards
Stephanie Richards
Richards Family of Aldous Richards
Andrew F Richardson
Mabli A Rickards
Natalie C Riendeau
Shirley Roberts
Bruce A Robertson
Sue J Robson
Lisa A Roseblade
Robert G Rowley
Lisa Ryder
Anthony J Sage
Michelle C Saint
Karen Sambrook
Andrew Samtoy
Eflyn Samuel
Geoffrey Sandercock
Karen Sands-O’Connor
Paul J Sansom
Bettina Schelke
Denise S Schoen
Marion E Scott
Dennis Scourfield
William Seagrim
Chris Sealey
Laurence Seeff
Diana M Sellwood
Peter C Sergeant
Adam M Seward
Clive Walter
Donald Walters
Colin D Warren
Janet Warren
Margaret A Waters
Vanessa Waters
E R Watts
Jennifer W Watts
Paul D Watts
Stephanie L Watts
Cheryl Way
Corinna Weaver
Emma L Webb
Andrew D Webster
Andy Weightman
Hannah J Welling
Sarah M Wharton
Catrin L Thomas
David J Thomas
Francine Thomas
Graham C Thomas
Huw R Thomas
Huw W Thomas
Martyn A Thomas
Nicholas S Thomas
Nicola S Thomas
Norman T Thomas
Paul Thomas
Stanley Thomas
Rachel E Thomas-Jones
Richard D Tizard
Rudolf Tjandranimpuno
Peter Travis
Carol-Ina Trudel
Willem van den Berg
Cock van Oosterhout
Emma J Vanden-Heede
Thelma M Vernon
Sonal Vithian
Pauline M Wade
David R Walker
Sally Walker
Jennifer M Walsh
Clive Walter
Donald Walters
Colin D Warren
Janet Warren
Margaret A Waters
Vanessa Waters
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Andrew D Webster
Andy Weightman
Hannah J Welling
Sarah M Wharton
Bobby Whatley
Alison White
Andrew J White
Nicola J White
Alexandra C Whiting
B Whiting
Denise Whiting-Wade
Zoe J Wilder
Eunwyn Williams
Peter Wilkins
Amanda S Williams
Amy G Williams
Carol Williams
Catin Williams
Claire A Williams
David C Williams
Frank Williams
Frederic W Williams
Gareth H Williams
John G Williams
John H Williams
Keith C Williams
Kerry Williams
Lynwen Williams
Paul A Williams
Tal Williams
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Grace M Willmott
Graham B Willmott
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Beryl Winfield
Tony Winter
Steve D Wittberger
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Jon Wonham
Ruth Woodcock
Tammy Woodrow
Joanne M Woods
Meleri Wyn
K M Yardley
Bernie Youell
Adrian Yule

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Comments and suggestions regarding this review are welcome and should be sent to:
Sandra Elliott, Director, Communications and International Relations Division: Publicity@cardiff.ac.uk

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