

2013

ANNUAL REVIEW

CARDIFF
UNIVERSITY
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PREFACE FROM THE VICE-CHANCELLOR

Over the last 12 months, Cardiff University has progressed at a pace that even I didn't imagine would be possible when we first embarked on our five-year strategic direction, *The Way Forward*.

The Way Forward outlines our ambition in four priority areas: research, education, internationalisation and engagement. Our overriding aim, in focusing our efforts on these four areas, is consistently to position Cardiff among the top 100 universities in the world and the top 20 in the UK. Before I highlight the developments in each of these areas, I must mention one key project that has occupied the time and energy of many staff in Schools and professional services.

The Research Excellence Framework (REF) is the mechanism used to assess the quality of research in UK higher education institutions. Its results not only inform crucial funding decisions but serve as a yardstick for a university's reputation. Cardiff has been preparing for REF for some time, and a core team incorporating expertise from across the University has worked tirelessly to shape and co-ordinate Cardiff's submission. I am extremely grateful to all staff for their hard work. We will learn of the results at the end of 2014, and I look forward to updating you on those in the *Annual Review* next year.

Returning to *The Way Forward*, I am pleased to report that not only have the four priority themes become embedded in the University culture, but we've made real progress in all areas.

To help meet the aims of our research strategy, we partnered with Bath, Bristol and Exeter universities to launch the GW4 Alliance. This Alliance not only strengthens our research capacity but positions us more advantageously against other universities by combining our expertise. It also creates new and exciting cross-institution opportunities for both staff and students.

We have seen prestigious, national recognition for the work of the Geoenvironmental Research Centre, awarded a Queen's Anniversary Prize for its pioneering solutions to the world's energy challenges and tackling the lasting effects of industrial activity. Individuals too, were singled out for their important contributions to their field: Professor Graham Hutchings, FRS FLSW, School of Chemistry and Director of the Cardiff Catalysis Institute, and Professor Peter Wells, CBE FRS FEng FMedSci FLSW, School of Engineering, who received awards in recognition of their research achievements from The Royal Society, to mention but two.

Right across the University there were examples of the outstanding research for which Cardiff is rightly known. Our 35-year study into dementia made international news headlines after it identified five healthy habits shown to reduce the risk associated with this illness. So too did a breakthrough by Professor Julie Williams who found 11 new genes associated with Alzheimer's disease. Cardiff scientists led the discovery of a new noble gas in space while back on earth, our archaeologists helped reveal what life was like at Ham Hill, the UK's largest hillfort, some 2,500 years ago.

One of our aims in *The Way Forward* is to take Cardiff's high-quality education out to the world. In 2013 we partnered with *FutureLearn* to develop our first MOOCs. These are massive open online courses that are giving people globally the chance to experience and benefit from our expertise. *Muslims in Britain* is our first foray into this global educational experience and will be followed by a *Community Journalism* course offering practical skills and insight into this dynamic and fast-growing sector.

Delivering on both our education and international aspirations, our new *Languages for All* programme was introduced. It will give every student the chance to study a modern foreign language, free of charge, alongside their degree. This greatly enhances what Cardiff has to offer prospective students, as well as giving students the confidence and skills they need to work, study or volunteer abroad.

Our commitment to growing Cardiff's reputation internationally also took shape. We opened offices in India and China to boost our presence in these countries and engage students and stakeholders with the University and its work. Our Global Opportunity Centre, due to launch later this year, will help us meet our 17 percent student mobility target, helping widen the cultural experiences of our students and increase their employability.

Five flagship projects that will guide our engagement activity over the next five years were also announced in 2013. They are: the creation of hubs to support community journalism projects in Wales; a *Wales for Africa* programme that builds on our links with sub-Saharan Africa and aims to develop new and innovative ways in which we can support the region; the development of a City-Region in South East Wales to help reconnect Valleys' authorities and create a sustainable and vibrant economic region, in partnership with Cardiff Council and the Welsh Government; a *Strong Communities, Healthy Communities* project that will build on a ten year legacy of community-based research in Merthyr Tydfil; and the *Community Gateway* project that will forge connections between the University and the community in Grangetown and re-establish the University's historic role as a civic institution of Cardiff.



Underpinning all of this progress has been an enormous staff effort. I am grateful to the University community for the ease with which it has dealt with such rapid change. Structurally, Cardiff is now a very different University compared with twelve months ago. We've created three new Colleges which bring together Schools and provide greater cohesion and focus. The campus has also grown with the opening of the new Hadyn Ellis Building on Maindy Road. This landmark development represents the first stage of our capital investment project, which will modernise the campus and give researchers access to state-of-the-art space, allowing them to develop their ideas, interact with others in the research community and business partners. 2013 also marked the start of construction on Cardiff Business

School's new £13.5M teaching facilities. Once completed, the building will offer a 60-seat trading floor, an executive education suite, lecture theatres, flexible study spaces and bespoke facilities to host conferences and events for business people and policy makers. Progress was also made on our new halls of residences, Talybont Gate. This is a six-storey, £6.4M design and build project which will offer accommodation for 179 students from the start of the 2014 academic year.

Looking to the year ahead, our plans are ambitious. A new CUBRIC 2 (Cardiff University Brain Research Imaging Centre) building has been approved by Council. We also have plans for the enhancement of Library and Study Space facilities and the development of a Digital Economy and Creative Industries Hub. We are also

working on the Cardiff Innovation System, a flagship project which will ensure that innovation becomes embedded throughout the University, whether that's developing technologies or drugs that could generate spin-out companies or graduate start-ups, working with commercial partners or shaping new policies.

2013 laid solid foundations for the aspirations set out in *The Way Forward* and Cardiff is well positioned to achieve its aims. In the pages that follow, you'll see just some of the milestones and achievements that represent the story of the last 12 months. There is much more excellence, innovation and success that could not be contained in the limited space we have here. I hope you enjoy reading this *Annual Review*, and look forward to reporting continued progress and success next year.

YEAR IN PICTURES



HAVE A WORD

The *Have a Word* campaign was launched to cut the growing tide of binge drinking and alcohol related injuries and illnesses in Wales. The campaign will deliver a sustainable alcohol brief intervention programme nationally, aiming to reduce the number of alcohol-related hospital admissions.



CARDIFF CATALYSIS INSTITUTE

The Cardiff Catalysis Institute became the fourth University Research Institute. The new designation reflects the impact of its research in tackling global challenges and the key role it will play in developing the University's research excellence infrastructure. The work of the Institute has led to a number of advancements in faster, cleaner and more economic industrial processes.



NAMING OF THE SIR MARTIN EVANS BUILDING

The School of Biosciences building was re-named in honour of its Nobel Prize winning Chancellor, Professor Sir Martin Evans FRS. The event coincided with the official opening of the building's £4M avant-garde extension.



MARSHALL SCHOLARS

More than 60 of the USA's most talented and committed students visited Cardiff University. The Marshall Scholarship is for intellectually distinguished young Americans to study in the UK and gain an understanding and appreciation of contemporary Britain.

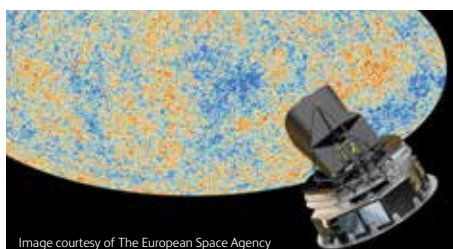


Image courtesy of The European Space Agency

CHALLENGING OUR UNDERSTANDING OF THE UNIVERSE

The European Space Agency's Planck mission with the support of University astronomers compiled the most detailed map ever created of the cosmic microwave background (the relic radiation from the Big Bang). The new map refines our understanding of the Universe's composition and evolution, and unveils new features that could challenge the foundations of our current understanding of its evolution.



SPORTING SUCCESS

Cardiff students successfully retained the Welsh Varsity Shield. In an impressive sporting display, Cardiff students beat their Swansea counterparts across more than 20 sports, including rowing, Taekwondo and hockey.



OPENING OF THE HADYN ELLIS BUILDING

The University's new £30M flagship research facility - the Hadyn Ellis Building - was officially opened by the Welsh Government's Minister for Economy, Science and Transport, Edwina Hart AM. The state-of-the-art facility houses some of the University's world-leading research teams, including the European Cancer Stem Cell Research Institute; Neuroscience and Mental Health Research Institute; MRC Centre for Neuropsychiatric Genetics and Genomics and the National Centre for Mental Health.



QUEEN'S ANNIVERSARY PRIZE

The work of the University's Geoenvironmental Research Centre was recognised, with the awarding of a Queen's Anniversary Prize for Higher and Further Education. The centre, based in the School of Engineering, has tackled the legacy of past industrial activity and provided solutions to the world's future energy challenges. The Queen's Anniversary Prize is a biennial award scheme, which is within the UK's national honours system, and is one of the UK's most prestigious forms of national recognition open to a UK academic or vocational institution.



HONORARY FELLOWS

Two Nobel Prize winners, a British politician and a writer and television presenter were amongst those honoured by the University at our annual degree ceremonies. Nobel Prize winners, Professors Mario Capecchi and Oliver Smithies, received Honorary Degrees in recognition of their academic achievements. Baroness Glenys Kinnock, Kevin McCloud and Richard Parks joined six other eminent individuals from fields including journalism, medicine and sport, amongst others, to receive Honorary Fellowships.



SIR DAVID ATTENBOROUGH

Sir David Attenborough, whose work has spanned more than 60 years, inspired an audience of more than 1,000 people with his personal insights into some of the most mysterious, exquisite and colourful families of birds.



FIRST SCIENCE STAR FOR WALES ANNOUNCED

Professor Yves Barde, joined Cardiff School of Biosciences as Sêr Cymru Research Chair in Neurobiology, as part of the Welsh Government's £50M flagship science initiative.



DRAWING ON A LIFE WITH HIV

Dr Lisa El Refaie from the School of English, Communication and Philosophy collaborated with South African health education charity Whizzkids United to use the unusual medium of the comic book to help South African teenagers with HIV come to terms with their condition. The teenagers produced their own comic strips highlighting their feelings and experiences of living with HIV.

RESEARCH

Research, innovation and enterprise are at the heart of everything we do at Cardiff. Our research has a major global impact, from improving labour relations in world ports to providing the evidence base for a major roll-out of health checks for people with learning disabilities.

Our growing international reputation attracts some of the world's best minds to Wales. Together with collaborators from across the globe, we are leading the research agenda, working to deliver solutions to some of the world's grand challenges, from tackling Alzheimer's to ensuring a sustainable environment for future generations.

GW4 ALLIANCE

GW4, Cardiff's collaboration with three of the South West of England's leading research-intensive universities (Bath, Bristol & Exeter), is creating a 'critical mass of knowledge' and helping Cardiff and Wales better compete for more research income.

The universities are working across all academic activity, opening up more opportunities to collaborate in common areas of research and research infrastructure, resources and funding, joint capital investment, doctoral training and joint staff appointments.



DISCOVERY OF NEW ALZHEIMER'S RISK GENES IN RECORD STUDY

In the largest ever study of its kind, an international collaboration of scientists, jointly led by Cardiff, uncovered 11 new susceptibility genes linked with Alzheimer's disease. This major breakthrough will significantly advance scientists' knowledge of Alzheimer's. It throws open new research avenues and enables a better understanding of the disease's disordered functional processes.

The research, part-funded by the Medical Research Council, the Welsh Government and Alzheimer's Research UK, builds on the genome-wide association analysis study that has since 2009 discovered 10 genes known to be associated with Alzheimer's.

RECORD WELLCOME TRUST FUNDING

The Neuroscience and Mental Health Research Institute secured its largest ever funding in a bid to unite scientists to tackle mental illness. A team from the Institute secured a £5.2M Wellcome Trust Strategic Award to help combine the latest findings in genetics, brain imaging, animal models and stem cells. University neuroscientists, stem cell biologists, psychologists and psychiatrists are set to break down scientific barriers in a bid to solve the mystery of mental illness and help develop new treatments.

MATCH MADE IN RESEARCH

Historians - and husband and wife - Professor Kevin Passmore and Dr Garthine Walker, of the School of History, Archaeology and Religion were awarded prestigious Leverhulme Research Fellowships to advance their fields of research. Reader in History, Dr Walker will research and write a history of rape and sexual violence in England and Wales, whilst Professor Passmore will start his major research on the Maginot Line in History, Culture and Memory.



NOBLE GAS MOLECULE DISCOVERED IN SPACE

A team including astronomers from Cardiff discovered a molecule containing a noble gas in space. The find was made using a Cardiff-led instrument aboard Europe's Herschel Space Observatory. The molecule, argon hydride, was seen in the Crab Nebula, the remains of a star that exploded 1,000 years ago. Before the discovery, molecules of this kind had only been studied in laboratories on Earth, leading astronomers to assume the right conditions simply do not occur in space.

CONCRETE ACHIEVEMENT

Dr Diane Gardner from the School of Engineering won a British Science Festival award for her work on self-healing concrete. Dr Gardner is part of a research group working towards giving concrete the ability to sense and respond to damage within its own infrastructure. The discovery has the potential to have a major impact on concrete construction globally, reducing repair costs and cutting its carbon footprint.

GROUND-BREAKING EQUALITY RESEARCH

A team from the School of Social Sciences collaborated with Race Equality First on a ground-breaking three-year project, the All Wales Hate Crime Research Project, which discovered that hate crime is still a daily reality for many people in Wales.

The findings from the biggest hate crime study ever carried out in Wales and England were launched at the Senedd. They provide a wealth of data on the nature and impact of hate crime and will provide important information about how people report hate crime and, just as importantly, why they so often fail to report.

EDUCATION

Our students are attracted to Cardiff from all corners of the globe - drawn by award-winning courses and state-of-the-art facilities. We aim to provide a positive and enriching experience for all of our students, regardless of their social, spatial or financial barriers. A Cardiff University education is designed to support our students as learners, enabling them to go out into the world and achieve their full potential.

SATISFIED STUDENTS

Cardiff University students remained the most satisfied with their educational experience in Wales. The annual National Students Survey asks undergraduates to rate their University experience in a variety of areas including teaching, assessment, academic support and personal development. 89 percent of Cardiff University students agreed that they are overall satisfied with their student experience. This figure places Cardiff above the UK-wide sector average of 86 per cent.

CARDIFF TAKES MASSIVE STEP

The University announced its partnership with *FutureLearn*, the first UK-led provider of massive open online courses (MOOCs), offering learners around the world access to free, high quality courses. Professor Patricia Price, Pro Vice-Chancellor, Student Experience & Academic Standards at Cardiff said: "We were pleased to be one of the first universities to join *Futurelearn* and to lead the sector in Wales."



STEPHEN FRY EXPLORES THE STUDENT HIGH STREET



Author, actor and comedian, Stephen Fry, an Honorary Fellow of the University, narrated and starred in three short animations helping new and returning students find out more about how they can look after their health, wellbeing and boost their employability.

The Student High Street is a branding for Park Place which helps students discover the wide-range of services available to support their health and wellbeing, boost their employability and help them to make the most of their Cardiff University experience: the Student Support Centre which provides professional advice and guidance; the IT Service Desk; the Chaplaincies; the University Health Centre; the Students' Union; the Graduate Centre, as well as a 24-hour security office.

RECORD YEAR FOR RESEARCH OPPORTUNITIES PROGRAMME

A record number of students applied for the Cardiff University Research Opportunities Programme (CUROP) which provides our Undergraduates with summer placements in the University research environment. The programme provides unique opportunities for students to sample live research, enhance their academic skills and make a more informed decision on furthering their research at postgraduate level. CUROP is now one of the largest undergraduate research schemes in the UK. The programme offers a stipend to support students on a placement of up to eight weeks, working with supervision on staff-defined research projects.

DEVELOPING TOMORROW'S DOCTORS

The School of Medicine admitted the first students to its C21 programme, a radical new curriculum designed to attract, train and retain the best doctors for Wales. C21 is the biggest transformation of the University's medical education since the School was founded in 1921. The new curriculum aims to cultivate world-class doctors equipped with a heightened patient empathy and an excellent scientific understanding by introducing more community centred learning. C21 is underpinned by a commitment to creating a cutting-edge educational environment that incorporates evidence-based best practice to produce first-rate patient care.



BOOST FOR NEXT GENERATION OF ARTS & HUMANITIES RESEARCHERS

The University jointly won substantial arts and humanities funding to support postgraduate study into our cultural world.

The South, West and Wales Consortium, in which Cardiff University is joined with seven other universities, was awarded £14.2M funding from the Arts and Humanities Research Council to deliver postgraduate supervision, training and skills development over the next five years.

The Consortium is one of 11 new Doctoral Training Partnerships (DTPs) and seven Centres for Doctoral Training (CDTs) to have been awarded a total of £164M funding from the Council.

CLASS OF 2013

Some 7,000 students, from more than 88 different countries graduated in 2013, sharing their achievement with over 15,000 members of their family and friends. Amongst the many stories of academic success, were an international rugby player and an 18 year old Maths genius. Welsh international and British and Irish Lion, Jamie Roberts, graduated with medical honours, after eight years of juggling part-time study with his professional rugby commitments for both club and country. A-Level student, Alex Thorne was made a Master of Philosophy (MPhil) after completing a three year part-time research-based postgraduate degree in the School of Mathematics.

CENTRE FOR DOCTORAL TRAINING IN CATALYSIS

Cardiff secured a share of the Engineering and Physical Sciences Research Council (EPSRC) 's £350M fund to train postgraduate students in engineering and the physical sciences. The fund, which is the largest ever investment in postgraduate training in engineering and the physical sciences, is designed to connect researchers with key industry partners and important technologies, aiding innovation and growth. Cardiff is leading the Centre for Doctoral Training in Catalysis, addressing some of society's biggest challenges through catalysis: clean energy generation, environmental clean-up of air and water and sustainable manufacture.

ENGAGEMENT

At Cardiff, we recognise our responsibility to make a positive difference to the people and communities of our nation. Our research has a direct bearing on policy, which directly impacts on people's everyday lives. Our researchers take their work to the people of the UK, enabling local communities to establish hyperlocal news sites, and allowing children to explore the wonders of the Universe in their classroom. We are committed to using our research expertise to develop new and innovative ways in which we can support projects in Africa, bringing prosperity and growth to the region.

BRAIN GAMES

The University welcomed more than 2,600 children and their families to the *Brain Games* event held at the National Museum Cardiff. Created by neuroscientists at Cardiff University and funded by the Wellcome Trust, *Brain Games* featured a series of interactive challenges aimed at children aged 8-11 to find out more about how their brain works. *Brain Games* is part of a sustainable project, organised by Cardiff University neuroscience researchers with engagement and outreach taking place in local communities and schools.



THE CONVERSATION

More than a quarter of a million new readers engaged with the University's world-leading research and expert comment thanks to a new on-line tool designed to bring academics and journalists closer.

Cardiff University is a founding member of *The Conversation*, an independent news and commentary website which works with academic authors to unlock their expertise, apply it to topical issues, and make it available to the public.

THE UNIVERSE IN THE CLASSROOM

Dr Haley Gomez from the School of Physics and Astronomy embarked on a mission to use astronomy to inspire a new generation of scientists. The *Universe in your Classroom* is a project that aims to engage with 100 teachers and reach more than 1,400 Welsh primary school students. The initiative will employ a team of role models - ranging from astronomy undergraduates to professional astronomers - who will visit classrooms all across Wales. They will reach 60,000 pupils over a decade. The role models will bring the wonders of the Universe into the classroom, by combining innovative teaching tools and technology including robotic telescopes, enquiry-based learning and *Universe-in-a-box* kits.

EISTEDDFOD

The University once again had a pavilion at the heart of the National Eisteddfod of Wales - widely believed to be the oldest cultural festival in Europe. The pavilion was the venue for an array of events and activities, from lectures, book launches and poetry readings. Pro Vice-Chancellor Professor Hywel Thomas FRS delivered a keynote speech centred on his award-winning research into getting energy out of the ground.

CENTRE FOR COMMUNITY JOURNALISM

Our School of Journalism, Media and Cultural Studies established a new hub for community journalism in Wales, the Centre for Community Journalism. The Centre, which is the first of its kind to fuse world-leading research with practise-based learning, will help steer the field towards a sustainable and innovative future, paving the way for the creation of jobs and informing the development of digital journalism. This work is also the focus of one of the five University flagship engagement projects.





INTERNATIONAL

Cardiff University is a global university, with an international focus underpinning all of our activities. Our researchers collaborate with international partners, producing research with global impact, which addresses the world's critical issues, from tackling cancer to conserving endangered species.

We are committed to making a Cardiff University education accessible to people from around the world, regardless of their geographical location or financial means.

OFFICES IN CHINA AND INDIA

To support the University's *Internationalisation* strategy, offices have recently opened in China and India to support the development of strategic priorities in addition to raising the University's global profile. Two China offices opened in Autumn 2013 to provide a presence in Beijing and Hangzhou, while the Delhi office opened in January 2014. The offices will support University efforts in identifying and developing in country partnerships, supporting alumni activities, nurturing links with business and industry as well as supporting with the recruitment of high quality international students.



FULBRIGHT SCHOLARS

America's most prestigious and talented scholars returned to Cardiff as part of the Fulbright Forum, a high-profile annual cultural programme. The University hosted 60 Fulbright grantees who are currently studying, researching and lecturing in the UK. The Fulbright Forum represents a great opportunity for the University to showcase itself to a large number of potential future influencers and demonstrated the ongoing excellent relationship with Fulbright where Cardiff hosted more Fulbright award winners in 2013 than any other UK university.

STRENGTHENING OUR LINKS WITH CHINA

A high level delegation headed East to renew and enhance the University's international profile. The Vice-Chancellor undertook a series of high profile engagements which further strengthened the links that Cardiff University has with China. The schedule included visits to Peking, Capital Medical (CMU), Xiamen and Hong Kong Universities. There was also an opportunity for the University to celebrate the achievements of Cardiff alumni and to meet Hong Kong based Welsh business leaders.

INTERNATIONAL SCHOLARSHIPS

The University hosted a reception to welcome recipients of international scholarships, from both the University and external organisations. The event was an opportunity to celebrate and recognise the importance that scholarships have played in welcoming students from around the world to study at Cardiff. These exceptional students were able to share their stories and experiences.





RAINFORESTS TO REEFS

Cardiff University and the Sabah Wildlife Department signed an agreement to continue their collaboration in the management of Danau Girang Field Centre, a research and training facility in Sabah, Malaysia. The ten year extension of the agreement, which will also involve new marine conservation research projects from staff and students, acknowledges the highly successful relationship between the Department and Cardiff University. The Field Centre is a focus for biodiversity research and training and for field courses in tropical biodiversity assessment. Since its opening five years ago, the Centre has welcomed researchers and students from across the globe and is now working on a number of key conservation research projects.

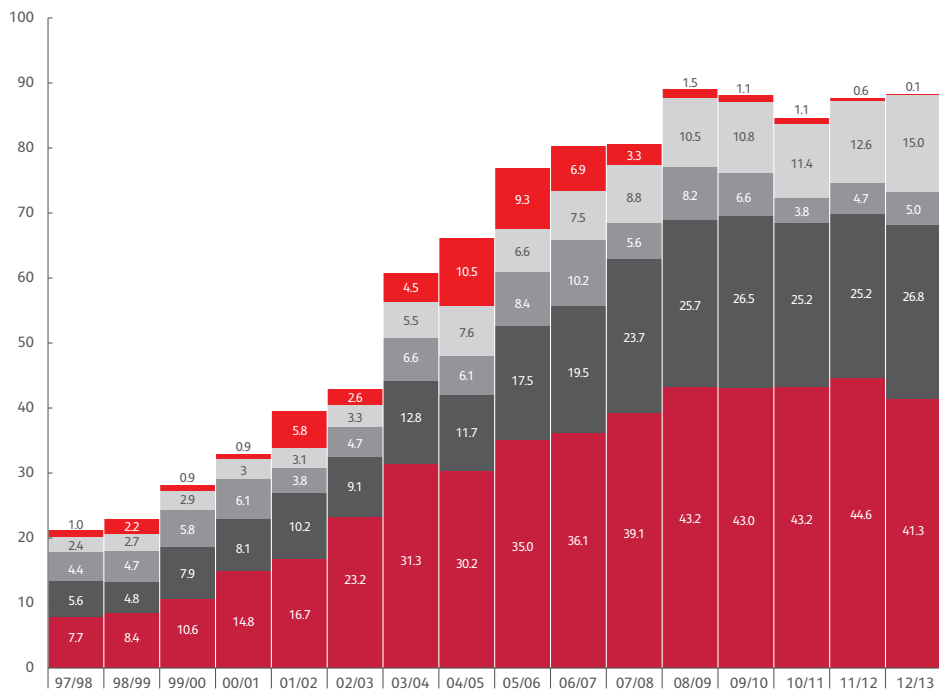
WALES FOR AFRICA

The University will work in partnership with Welsh Government as part of the *Wales for Africa* programme and will contribute to the delivery of the Millennium Development Goals in sub Saharan countries. This will be the largest *Wales for Africa* project. The University aims to develop strategic partnerships with two Higher Education institutions in the region, offering our staff and students opportunities to participate in international development work, based on their areas of expertise and the needs of partner countries.

CHINESE COLLABORATION TO CREATE BETTER CANCER TREATMENTS

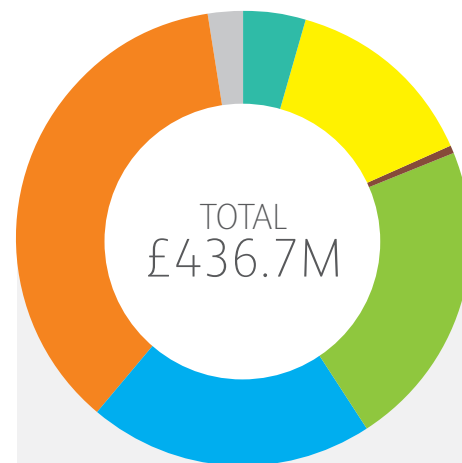
The launch of the Cardiff University - Peking University Oncology Joint Institute, will see some of the two countries leading experts coming together to build research capacity to tackle the most urgent questions in beating cancer. Based in the University's School of Medicine, Peking University's School of Oncology and Peking Cancer Hospital, the Institute will carry out internationally leading research in cancer and the development of cancer treatment. Further plans for teaching and other research collaboration with Peking and Capital Medical University have also made significant progress in the last year.

FINANCIAL PERFORMANCE 2012-13



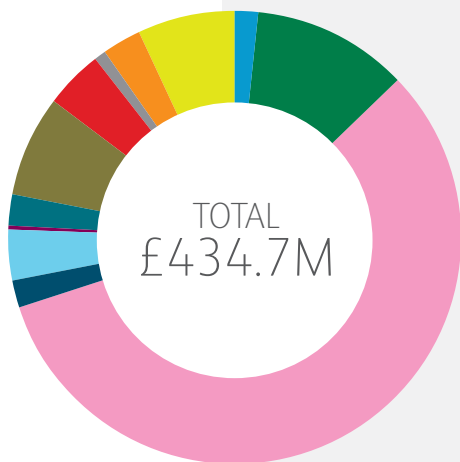
RESEARCH, GRANTS AND CONTRACTS

Key	£M
Other	
EU and Overseas	
Industry and Commerce	
Public Corporations, Local Authorities, UK Government	
Research Councils and Charities	



EXPENDITURE

Key	£M
Academic Services	8.1
Academic Schools	47.9
Staff costs	249.1
Voluntary Severance payments	7.9
Depreciation	16.2
Interest payable	1.3
Residences, Catering and Conferences	9.0
Research grants and contracts	31.4
Premises	18.6
Administration and Central Services	4.0
Other expenses	11.2
Other services rendered	30.0



INCOME

Key	£M
Residences and Catering	20.6
Services rendered	59.9
Endowments and interest receivable	3.0
Funding Councils grants	95.6
Research grants and contracts	88.2
Fees and support grants	158.8
Other operating income	10.6

GRANTS, GIFTS AND DONATIONS

Cardiff University gratefully acknowledges the following grants, gifts 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

A.V. Griffiths & Son Funeral Directors
ABBUK
AbbVie Ltd
Academy of Medical Royal Colleges
Adas UK Ltd
Afonydd Cymru
Alstom Grid UK Ltd
Alzheimer's Research UK
American Institute of Bisexuality Inc
AMS Biotechnology (Europe) Ltd
Analog Devices
Aneuryn Bevan Health Board
Animal Health & Veterinary Laboratories Agency
Arthritis Research UK
Arts & Humanities Research Council
Association of Anaesthetists of GB and Ireland
AstraZeneca UK Ltd
Australian Research Council
Austrian Academy of Sciences Institute of European Tort Law
Autism Cymru
Bardhan Research and Education Trust of Rotherham
Battelle Memorial Institute
Baxter Healthcare Corporation
Becton Dickinson UK Ltd
Bial Foundation
Bill & Melinda Gates Foundation
Biotechnology and Biological Sciences Research Council
BioVitas Capital Ltd
Blackwell UK Ltd
Boehringer Ingelheim Pharma GmbH & Co KG
Booktrust
BP Amoco Chemical Company
Brain & Behaviour Research Foundation
BRE Trust
Breast Cancer Campaign
Brick Fabrication Ltd
British Academy
British Accounting & Finance Association
British Association for Applied Linguistics
British Broadcasting Corporation Trust
British Council
British Geological Survey
British Heart Foundation
British Mycological Society
British School at Athens
British Society for Gene Therapy
British Society for Oral & Dental Research
British Society of Antimicrobial Chemotherapy
Building Research Establishment Ltd
Caerphilly County Borough Council
Cancer Research & Genetics UK
Cancer Research UK
Cancer Research Wales
Cardiff & Vale University Health Board
Cardiff Harbour Authority
Cardiff Partnership Fund Ltd
Cardiff University Students' Union
Carl Zeiss Ltd
Carrier Rental Systems Ltd
Castell Howell Foods Ltd
Cell Therapeutics Inc
CFMEU Mining and Energy
CHDI
Children's Commissioner for Wales
China Electric Power Research Institute
Circle IT Solutions Ltd
College of Optometrists
Commission of the European Communities
Commonwealth Scholarship Commission
Community Pharmacy Wales
Control Techniques Ltd
Cook Medical Technologies LLC
Copenhagen Business School
Cornwall Council
Corus Strip Products Ltd
Countryside Council for Wales
Creative Exchange Wales Network
CSL Behring GmbH
CSL Behring UK Ltd
Cwm Taf Health Board
Daughters of the British Empire, New York Chapter
Department for Environment, Food and Rural Affairs
Department of Business, Innovation & Skills
Department of Energy and Climate Change
Department of Health
Deutsche Boerse AG
Digital Social Research
Dimbleby Cancer Care
Don Whitley Scientific Ltd
Dorothy Howard Charitable Trust
DSTL
Durrell Wildlife Conservation Trust
Dwr Cymru
E. I. du Pont de Nemours and Company
EADS UK Ltd
East Midlands LETB
Economic & Social Research Council
Electronica Products Ltd
Eli Lilly
Embassy of the Arab Republic of Egypt
Embassy of the Republic of Iraq
Engineering and Physical Sciences Research Council
English Heritage
Environment Agency
Environment Agency of Abu Dhabi
Epilepsy Research UK
Eppendorf
Esme Fairbairn Foundation
European Aspergillus PCR Initiative
European Association for Vision and Eye Research Foundation
European Aviation Safety Agency
European Huntington's Disease Network
European Parliament
European Space Agency
Evonik Industries AG
Experimental Psychology Society
Federation of Small Business Wales
Ferring Pharmaceuticals A/S
Fight for Sight
Finite Element Analysis Ltd
FluidX Ltd
Ford Motor Company Ltd
Forest Research
Forestry Commission
Forum of Federations
Fresenius Kabi Ltd
Fujiitsu (FTS) Ltd
Fulcrum Direct Ltd
Fusion IP
GCHQ
GEM Operations Ltd
General Medical Council
General Nursing Council for England and Wales Trust
GexCon AS
GlaxoSmithKline Consumer Healthcare
Great Britain Sasakawa Foundation
Health Research Authority
Healthcare Quality Improvement Partnership
Heart Research Fund for Wales
HEFCW
Helsinn Healthcare SA
Henkel AG & Co. KGaA
Heritage Lottery Fund Wales
Higher Education Academy
HJB Charitable Trust
Hong Kong Alumni Association
Honourable Society of Cymrodorion
Houston Zoo Inc
Husky Oil Operations Ltd
IBM United Kingdom Ltd
IFF Research Ltd
Imperial College London
Imperial College London Consulting
Improvement & Development Agency for Local Government
In The Pink
Institute for Adult Learning
Institute for Aegean Prehistory
Institute for Small Business and Entrepreneurship
Institute of Occupational Safety & Health
Institute of Physics & Engineering in Medicine
International Greetings UK Ltd
Intu Properties PLC
Jacques & Gloria Gossweiler Foundation
Jaguar Land Rover Limited
Japan Foundation Endowment Committee
Jean Rich Foundation
John Ryder Memorial Trust
Joseph Rowntree Foundation
June Hancock Mesothelioma Research Fund
Kidney Research UK
Kidney Wales Foundation
Labtech International
Language Learning
Lee Wakemans Ltd
Leica Microsystems (UK) Ltd
Leukaemia & Lymphoma Research
Leukaemia Research Appeal for Wales
Lister Institute of Preventative Medicine
Lloyd's Register Foundation
L'Oreal SA
Malaysian Government
Marie Curie Cancer Care
Medical Research Council
Medical Research Foundation
Meiji University
Merck KG & A
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