

# News in-brief

Dominic Eggbeer, head of Surgical Design at PDR, the design and research centre at the University, has been instrumental in designing 3D printed splints to help people with life-changing injuries who are treated by specialists at Morriston Hospital.

The University secured €500,000 funding to support Erasmus+, the European Union programme for education, training youth and sport that allows students to take part in student exchanges or traineeships and professionals to teach or train overseas.

David Lloyd, Director of the Food Industry at Cardiff Met, was appointed Vice Chairman of the Wales Food and Drink Industry Board, which operates as the voice of the food and drink sector in Wales.

International Primate Heart Project (IPHP) research by Cardiff Met in collaboration with veterinary practitioners, cardiac physiologists and cardiologists has provided an insight into cardiac health and disease in chimpanzees, as well as highlighting cardiac similarities between humans and primates.

Various senior appointments within the Welsh Rugby Union (WRU) have been made this year, with several Cardiff Met alumni taking up posts. Ex-British Lion and Wales captain Ryan Jones became Head of Participation, reporting to another former Cardiff Met student, WRU CEO, Martyn Phillips. Alumnus Geraint John was appointed Head of Rugby Performance. Warren Gatland's national team set-up also includes Head of Performance Analysis, Rhodri Bown, who was in the same university year as Ryan and Marc Kinnaird, one of many talented analysts to have studied at the University's Centre for Performance Analysis. They add to the myriad of players and backroom staff who studied in Cyncoed.

The University announced plans to develop a major media and communications school in partnership with Phoenix Education, a subsidiary of leading Chinese television company Phoenix Satellite Television Holdings, which has been endorsed by City of Cardiff Council.

At the beginning of the academic session, the University ranked top in the UK for overall international student support in the annual International Student Barometer (ISB) survey for the 6th time.

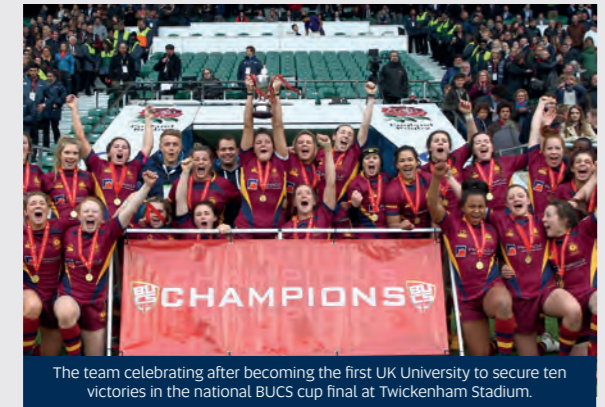


Former Olympic 1500m champion Lord Sebastian Coe visited our Beijing office in August (above), in his first official engagement after being appointed President of the International Association of Athletics Federations (IAAF). Lord Coe, an Honorary Fellow of the University, was in Beijing for the IAAF World Championships, and was hosted by Cardiff Met alumnus Lynn Davies, who is President of UK Athletics, Olympic gold medal winner, and an Honorary Fellow of the University.

Cardiff Met ranked top university in Wales for Economics and 21st out of 68 in the UK in The Guardian University Guide 2016.

Cardiff Met received a generous £42,000 investment from Welsh Government for a new digital service for people with early on-set dementia. PDR worked with The City of Cardiff Council and Cardiff & Vale University Health Board to design the new Enablement Service.

Cardiff Met's women's rugby team secured a 10th victory in the British Universities & Colleges Sport (BUCS) cup final at Twickenham. The team, which is coached by WRU Women's coach Rhys Edwards recorded nine wins in ten games and a total score of 628 points with just 21 conceded throughout the tournament.



The team celebrating after becoming the first UK University to secure ten victories in the national BUCS cup final at Twickenham Stadium.



## International Partnerships

The University is a foundation member of garagErasmus, the Erasmus generation professional network. garagErasmus connects former Erasmus students – over 3 million people currently aged between 20 and 50 – to help them find suitable jobs, create new businesses, and contribute to economic and social innovation in Europe. It will also assist in keeping track of Erasmus alumni, their careers, mobility patterns, lifelong learning needs and aspirations after their Erasmus support. The University has secured over €500,000 of Erasmus+ funding in the first two rounds.

Fifteen undergraduate students from the Cardiff School of Art and Design visited the Beijing Institute of Fashion Technology through a two-week exchange programme supported by the University's short-term mobility fund. The visit provided opportunities for joint working between students from Cardiff and Beijing with an itinerary that included a lecture programme, student workshops, networking sessions and an exhibition of CSAD student work. The visit also provided a unique opportunity for staff to explore potential for future joint research projects and to provide advice to prospective students.

International mobility is also supported through the University's membership of Santander Universities Global Division with all current staff and students being eligible to apply for funding to visit any other Santander University worldwide.

Cardiff Met's annual partnership conference was attended by over 30 delegates from 13 of the University's partner institutions located in Bahrain, Bulgaria, Cyprus, Egypt, Greece, India, Lebanon, Morocco, Oman, Singapore, Sri Lanka and Wales. The Conference keynote session, focussing on trends in the internationalisation of Higher Education, was delivered by the Secretary General of the Magna Charta Observatory, Mr David Lock.

The final-year consortium meeting of the Cardiff Met led EU-METALIC11 II Erasmus Mundus project has taken place in Morocco with 29 participants attending from 16 partner institutions in 10 countries. The purpose of the meeting was to devise a dissemination strategy for the project which offers scholarships to students and staff in Europe and North Africa.

The University has announced plans to develop a major media and communications school in the Welsh capital. The new school is a unique partnership with Phoenix Education, a subsidiary of leading Chinese television company Phoenix Satellite Television Holdings, and has been encouraged by the Cardiff City Council. It is the first joint venture of its kind with a private firm and any UK university. In February the three parties signed a memorandum of understanding at the Mansion House, Cardiff, confirming their commitment to developing this project. The ambition is for a new building housing a TV media centre, teaching space and student accommodation for up to 2,000 students. Phoenix Satellite Television Holdings is a New York and Hong Kong Stock Exchange listed company which has six channels broadcasting to 360 million viewers worldwide. Phoenix Education has four media colleges in China. The cost and timescale for the development remain under discussion.

A delegation of senior academics and quality assurance experts from science faculties in Saudi Arabia visited the University as part of a Spring UK study tour facilitated by the National Commission for Academic Accreditation and Assessment (NCAAA) and the British Council.

Building upon the success of Global Day celebrations in 2014 and 2015 the University hosted its first Global Week in March. The event provided students with opportunities to celebrate, learn and share values and traditions through the conversation, integration and networking of individuals from a range of different nationalities and backgrounds.

A group of teachers from Singapore participated in a week-long programme provided by the Cardiff School of Education this Spring. The purpose of the study-visit, which was organised through the Singapore Government's Physical Education and Sports Teacher Academy (PESTA) project, was to provide the visitors with insight as to how physical education is taught in Wales. The University hopes to extend the sharing of best practice through further such collaboration.

The University has awarded Vice-Chancellor's scholarships to two students from CTI Education, Cardiff Met's partner university in South Africa. The students, who will be studying for postgraduate awards arrive in Cardiff in September.



Llandaff Campus



Cyncoed Campus

## Infrastructure & Estate



Above: Cyncoed Campus estates plans.

The first phase a new Estates Strategy for our Cyncoed Campus is a sports hall. Work commenced on site in November 2015, and when finished will enhance the existing facilities for students on campus, and for elite sports men and women, and will also provide further opportunities for the local community.

The second phase, due to begin in January 2018, is a further sports complex housing a new swimming pool to replace the existing pool built in the 1960s. Additionally, a new running track will be developed. These new sports facilities have been fortunate to receive a £250,000 grant from the Garfield Weston Foundation. Work also continues on the refurbishment of the Cyncoed Halls of Residence.

On the Llandaff Campus, work is underway on the second phase of the reconfiguration of School of Health Sciences. That is due for completion at the end of August 2016.



# Annual Review

2015 - 2016



THE QUEEN'S ANNIVERSARY PRIZES FOR HIGHER AND FURTHER EDUCATION 2015



Cardiff Metropolitan University

Prifysgol Metropolitan Caerdydd



## Message from the Chancellor & Chair of Governors

Barbara Wilding, CBE, QPM

With the role of Chancellor having been instituted in 2015-16 this has truly been an historic year for the University, celebrated through various events including our 150th anniversary City of Cardiff dinner in November, at which I was honoured to be installed as the University's very first Chancellor.

As Chair of the Board of Governors my key responsibility at the present time is to appoint a successor to Professor Chapman, who is leaving us after 18 years in his role.

Professor Chapman's legacy is significant in many ways – but particularly, in the rationalization and development of our estate on to two teaching campuses; the attainment of Research Degree Awarding Powers; the securing of University Title, and the continuing autonomy of the University; the establishment of the Chancellor role and development of a truly international profile in both teaching and research.

Myself and my Governors will see that his successor will build on this legacy to ensure that the University remains a thriving and sustainable institution, renowned for the quality and impact of its work, with students and graduate employability at the heart of its activities.

## Message from the Honorary President & Pro-Chancellor

Councillor David Walker

As Lord Mayor of Cardiff for 2015-16, it was my privilege to hold the office of Honorary President & Pro-Chancellor of Cardiff Metropolitan University.

Cardiff Met traces its heritage back to 1865 with the founding of the Cardiff School of Art in the centre of the City. So, in 2015 the University celebrated its 150th birthday. The University is known as Cardiff's "new university", as it is only 23 years since it was directly governed by the City. Since then, recognising its heritage, the City's Lord Mayor has been Honorary President of the University, and I am delighted to have fulfilled this role over the last year.

I would like to convey my congratulations to everyone on his/her achievements, and as Lord Mayor, send best wishes from the City and County of Cardiff for the future.



From left to right, The Right Honourable The Lord Mayor of Cardiff Councillor David Walker, Honorary President & Pro-Chancellor of Cardiff Metropolitan University; Barbara Wilding, CBE, QPM, Chancellor of the University & Chair of the Board of Governors; and Professor Antony J Chapman, President & Vice-Chancellor.

## Message from the President & Vice-Chancellor

Professor Antony J Chapman

Competition to recruit UK students has never been so intense, and we are delighted that our recruitment levels remain so positive, including from overseas and in our 'Transnational locations' overseas.

This is indicative of the hard work and achievements by many at the University – the Board of Governors, the Executive, and the staff generally.

Student satisfaction and the prospect of finding work or further study after completing a degree has never been more important.

More than 95% of our students achieve this within six months of graduation – one of the highest figures for any UK higher education institution.

Much of this is due to the quality of our teaching and research, and this has been reflected in a number of achievements this year – including, the Queen's Award for Higher and Further Education.

The student experience is critically important, and we were delighted to see the University named the best in the UK for its International Student Support for a sixth year.



Cardiff Met Art and Design students visit a partner university in China, May 2016



The Most Reverend, Dr Barry Morgan Archbishop of Wales, leading the Cathedral Service marking the University's 150-year heritage



An evening with John Cridland, Director General of the CBI



Cardiff Met Carol Service at Llandaff Cathedral



Cardiff Met's 150th celebratory dinner



Carnival atmosphere at Cardiff Met Fest



New catering facilities opened at Llandaff Campus



Cardiff Met Uni FC Welsh League Division One Champions 2015-16



## Research Excellence - University recognised with Queen's Anniversary Prize

The University was recognised in the biennially-awarded Queen's Anniversary Prizes for Higher and Further Education 2015. The Awards were established in 1994 and are made in recognition of work of outstanding excellence. The University was recognised for its lead, going back some fifteen years, in the use of design and related 3D digital scanning technologies as applied to maxillofacial reconstructive surgery in treatment of disease or following trauma.

Delivered through the University's International Centre for Design and Research (PDR) the pioneering work in this field has enabled the rapid production of devices for use in surgical procedures. This has produced direct benefit in the making of prosthetics for individual patients and in contributing to major advances in surgical training through improved accuracy in the use of simulation in surgery training and other educational applications.

PDR's work is characterised by innovation, and a particular breakthrough has been the use of haptic technology to create 'digitally sculpted', naturally-shaped skull plates. This reduces the time and number of surgical interventions needed to produce an optimum result. The application of these technologies has led to improved quality and dignity of life for over two thousand patients and significant savings in public funds.

Close partnership between design technologists at the University and surgeons and other clinicians in various hospitals has driven the application of this approach, which continues to provide leading-edge services to the NHS in the management of complex cases and internationally through connections promoting the work in, for example, China, Japan and the USA.



THE QUEEN'S ANNIVERSARY PRIZES FOR HIGHER AND FURTHER EDUCATION 2015

## Working with others to strengthen Higher Education

Welsh Cabinet Secretary for Education, Kirsty Williams AM officially opened Willows High Learning Lounge – a project between Reaching Wider First Campus Programme (led by Cardiff Met with Willows High School in Cardiff), made possible by the generous support of local businesses. Directed by Cardiff Met graduate Sarah McCall, Willows High School pupils and their families took part in a project to re-design the Learning Centre at the school. The brief was to design an area that would be conducive to learning and a welcoming space for members of the community.

Speaking about the new centre, Cabinet Secretary for Education, Kirsty Williams, said: "It is great to see successful collaborative approaches like this, bringing together expertise from the world of education, as well as the best from the local community. This is a serious investment in future generations of learners and I am sure this facility will provide the right sort of environment to help them shape their future prospects."

The University has entered a five-year arrangement with Llandaff Rowing Club which includes refurbishment of existing gym facilities. The update has transformed the club's indoor training space with the installation of insulation, fresh plastering and electrical wiring, and new windows.

In April, Cardiff Met organised and hosted a seminar to address the best ways of supporting young people who are seeking refuge and asylum in the UK. Young people provided first-hand accounts of their experiences as refugees in Wales. The conference was organised by Dr Tina Alwyn, Reader in Health Psychology and Addiction and Dr Caroline Lambert, Programme Director MSc Health Psychology.

Designers at Cardiff Met's FabLab printed a 3D hand for eight-year-old Emilie Riddell, from Pontypool, Gwent, who was born with rudimentary digits at the end of her left hand and a fully formed right arm. Her fluorescent pink 'Raptor' hand is similar to the almost entirely plastic one FabLab made for five-year-old Cian Morris, from Llwynypia, Rhondda, last year. They are made almost entirely of plastic with metal wires and are strapped on the wrist with Velcro and operated by simply bending the wrist.

The School of Health Sciences teamed up with local older people's housing and service provider, Derwen Cymru, to launch a new health and wellbeing suite at one of Derwen's sheltered housing complexes. The 'Keeping Well in Your Home' project is a collaboration between the University and the local older people's housing and service provider.



Cardiff Metropolitan University

Prifysgol Metropolitan Caerdydd



A selection of sporting successes from 2015-16

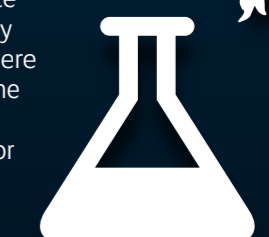
- Basketball Women**  
Winners of BUCS Southern Premier League
- Football Women**  
Welsh Premier League Champions for the third consecutive year
- Football Men**  
Welsh League Division One Champions
- Hockey Men**  
Hockey Wales Indoor Club Champions  
Hockey Wales Outdoor Club Champions  
England Hockey West Conference Winners  
Eurohockey Club Champions Challenge I - Gold Medallists
- Rugby Women**  
Won their tenth BUCS Championship
- Rugby Men**  
BUCS Rugby 7's Champions
- Men's Badminton**  
Conference Cup Winners
- Netball**  
Conference Cup Winners



Trans National Education (TNE)

TNE destinations include:

- Bahrain
- Bulgaria
- China
- Cyprus
- Egypt
- Greece
- Hong Kong
- India
- Lebanon
- London
- Morocco
- Oman
- Singapore
- South Africa
- South Korea
- Sri Lanka



PRES survey

In the national Postgraduate Research Experience Survey (PRES 2015) our students were 87% satisfied overall with their research degree programme. The average for the sector was 82%.



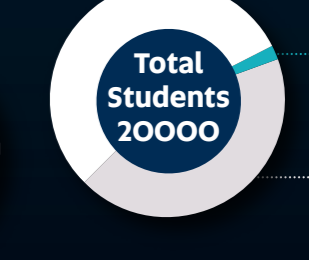
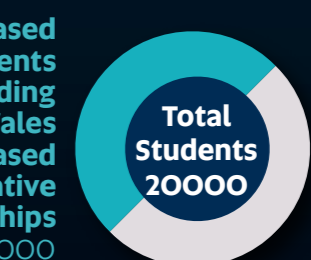
National Student Survey (NSS)\*

In the National Student Satisfaction survey for 2014-15, 83% of our students said they were satisfied with the quality of their course.

Six of our courses received 100% satisfaction:

- Accounting and Finance
- English and Contemporary Media
- Complementary Healthcare
- Human Nutrition and Dietetics
- Sport Coaching
- Sport Development

Cardiff-based students including South Wales based collaborative partnerships 10000



55% Undergraduate

2% Research

43% Taught Postgraduate

London-based and overseas-based students 10000

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