

Professional Development Datblygiad Proffesiynol



International Training Opportunities

Cardiff University | Wales | UK

cardiff.ac.uk/professional-development

We are Cardiff University

We are a global university, with a focus on research and innovation.

We work with businesses and organisations across the world to develop and deliver high quality, bespoke training programmes.

We have a national and international reputation for quality and excellence, ranking highly among the world's top universities.

Our research earns grants and investments totalling tens of millions of pounds and attracts top researchers from around the world.

Our research staff are worldclass and include Nobel Laureates, Fellows of the Royal Society and members of other prestigious institutions.

Our research expertise and facilities are used by industry and commercial partners, government bodies and other organisations internationally.

We help to generate business ideas and spin-out companies and contribute to economic growth and job creation in Wales and beyond. Our research contracts have a total value of £500m.

We have created major Research Institutes to pursue new scientific approaches to some of the world's most pressing concerns.

These bring together academic talents from across a range of disciplines to solve problems of global importance.

90% of our research is world-leading or internationally excellent**

Over 7.500 of our students are from overseas

> Cardiff is a world top 200 university

Award-winning academics

2 Nobel Prize winners

7 Queen's Anniversary Prizes

17 Fellows of the Royal Society

11 Fellows of the Royal Academy of Engineering

7 Fellows of the British Academy

21 Fellows of the Academy of Medical Sciences

32 Academics in the Academy of Social Sciences

Research that matters**

11th in the UK for impact 14th in the UK for research power

Our academic staff work with partners from all sectors, across the UK and overseas, to keep us at the forefront of innovation

Our research expertise and facilities are used by industry and commercial partners. government bodies and other organisations internationally

We are a **Russell Group university**

Committed to maintaining the very best research

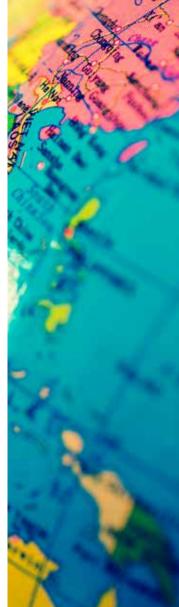
teaching and learning environments

Offering unrivalled links with business and the public sector

Degrees are recognised worldwide

who are pioneers in their subjects

Excellent teaching facilities funded by research grants and contracts



University Management and Innovation programme We created a 13-week residential training programme to develop knowledge, understanding and skills related to university leadership and management in the UK.

We worked with the China Scholarship Council, who sent a total of 194 delegates on this programme over three years.

The aim was to assist the development of the university sector in China. Particular focus was on innovation practice in UK higher education, within the context of teaching, research and engagement activity.

Delivered by Cardiff Business School. the programme also included significant input from senior Professional Services staff and academics to showcase the breadth of innovation taking place throughout the University.

The programme also included meetings with senior staff. tours of departments, English language sessions, visits and networking events.

WHAT OUR **DELEGATES SAY:**

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Spotlight on..

I will show our college management what I have learnt and seen at Cardiff University, such as the professionalism of the professional service staff and organisational structure, which are all inspirational to how we can improve our service quality and team structures.

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Delegate feedback



CPD Unit | cardiff.ac.uk/professional-development

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CardiffUniCPD

QS World University Rankings 2023

Research Excellence Framework 2021

Sources

(in) / company/CardiffUniCPD

Striving to create outstanding

Teaching by globally respected staff

Professional training for international businesses

We help organisations access high quality, relevant and specific training programmes, designed to develop your workforce.

As a truly international university, we understand the challenges and opportunities that globalisation brings.

We know that working collaboratively to share knowledge is the key to success and sustainability.

We have developed many partnerships and strategic relationships around the world, and we have a thriving international community, with over 7,900 students and 25% of our academic staff choosing Cardiff for study, research or work.

As globalisation increases, training and re-training staff is likely to become even more vital; at Cardiff University, we are experienced in supporting organisations to develop and deliver courses for global challenges – the opportunities of AI and big data, how to develop the next generation of teachers and technology leaders, the future of our cities or tackling the health inequalities and identifying the causes of disease.

Our Continuing Professional Development (CPD) Unit provides a dedicated service to help you access the right training for your organisation; we will listen and work in partnership with you, from identification of your training requirement, through to course design, delivery and beyond.

Working in partnership with us ensures you have the best opportunity to engage with the university in all that it offers.

Our training programmes are gaining momentum all over the world amongst a wide

variety of organisations. Whether it is a week-long customised programme delivered here in Cardiff, a short course delivered in your country, or a long-term, residential professional development activity, we have the experience to develop and deliver quality learning solutions.

Our service spans the full range of requirements from initial proposal discussions through to meticulous planning of the delivery of your training.

This includes offering advice and services relating to accommodation – private residences or University residences, transportation from airport, visits to businesses/ organisations to enhance the learning experience, cultural activities and student support.

Expertise

Digital Transformation

Cyber security Big data Data science Catalysis Compound semiconductor electronics and photonics Chemical safety Blockchain

Business and Leadership

Government and public policy leadership Public sector leadership and management Supply chain management Leadership and management Digital leadership Operations management High performing teams Finance management Strategic management

Net Zero

Energy management Building and infrastructure Low carbon design & architecture Structural geology Sustainable transport Transport analysis Eco-city planning & development Governance of ecocity development Sustainable food systems Renewable energy development & planning

Education and Teaching

Innovative teaching and pedagogical practices

Medicine and Healthcare

Medicinal chemistry Diabetes Palliative care Genetics Dermatology Surgical practice Therapeutics Wound healing & tissue repair Mathematical modelling for healthcare analytics **Ouality & patient safety** Clinical skills Nursing Midwiferv Physiotherapy The use of language in medicine / medical communication / nursing handovers

Dental

Clinical dentistry Implantology Orthodontics Tissue engineering

Optometry

Clinical optometry Therapeutic prescribing for optometrists Eye care governance Glaucoma

Pharmacy

Inhaler techniques Clinical pharmacy Prescribing

Psychology

Neuroimaging Children's psychological disorders Cognitive & behavioural therapies

Find out more

These are some of the subjects that can be developed into bespoke training programmes.

Find out more at cardiff.ac.uk/professional-development/international

If you'd like to discuss how we can help your organisation, email us at **train@cardiff.ac.uk**

Our Success Stories

LEADERS OF UNIVERSITY **TRANSFORMATION** FOR UKRAINE'S REINVENTION

Client: British Council in Ukraine **Duration:** Multiple sessions over 4 month period Trainees: 30 leaders from across 6 Ukranian Higher Education institutions.

A pilot leadership programme to help Ukrainian Higher Education Institutions consider their sector as the country rebuilds.

Cardiff Business School's Executive Education team, supported by the CPD Unit, won a tender to work on the pilot programme. The University's contribution involved presenting the UK's sectorial strengths and experiences to inform discussion and group work - with topics including how we commit to our civic mission responsibilities, and examining our impact on the development of regions and local communities. Our sessions dovetailed with the rest of the programme, which harnessed Ukrainian higher education institutions' expertise and experience.

The pilot programme continued until February 2024; following this initial pilot, the hope is that British Council Ukraine will eventually roll it out to all Ukrainian universities.

HEART **FAILURE CPD PROGRAMME**

Client: The Pan African Society of Cardiology (PASCAR) Duration: 1 week residential trip, as part of wider online programme Trainees: 13 cardiologists from across Africa.

In one of the first post-Covid international CPD visits to Cardiff, cardiologists from across Africa spent a week at the University and University of Wales Hospital Cardiff, experiencing how an established heart failure facility operates.

The programme, created jointly by the University and PASCAR (The Pan African Society of Cardiology), aims to address concerning levels of heart disease in Africa. upskilling cardiologists to improve patient outcomes and increase awareness of heart failure management.

The visit to Cardiff allowed the visiting cardiologists to experience a 'mature' heart failure centre, immersing them in the day-to-day operations of such a facility.

Activities included attending patient panels, observing clinical sessions and practical workshops, supplemented by masterclasses on subjects such as communication skills and imaging.

STRUCTURAL (1)**GEOLOGY FOR MINING AND EXPLORATION**

Client: Open programme, available worldwide Duration: 4 week online course Trainees: Typically, geologists and geoscientists. We have also developed bespoke versions of the course for global mining companies.

An online course introducing structural geology in the context of exploration and mining, and how to record, analyse and present data from drill core.

Led by Professor Tom Blenkinsop, from the School of Earth & Environmental Sciences, this course has exceeded all expectations. Since we ran the first course in March 2020, we have enrolled close to 450 people, from more than 20 different countries, as widespread as Africa and Australia.

During lockdown, we made the course content available to undergraduate students to supplement their learning.

We are now also sharing the sister course (Introduction to Geographical Information Systems for Earth and Environmental Scientists) with students, further enhancing their learning experience at Cardiff University.

INNOVATIVE TEACHING PRACTICE

Client: Guizhou University **Duration:** 4 months Trainees: 10 delegates

Academics from Guizhou University arrived in Cardiff in September 2018 to undertake this programme.

The programme consisted of different elements, including teaching sessions from the School of Social Sciences, lecture observations within the delegates' own teaching discipline, English Language support and cultural excursions.

INTRODUCTION TO DERMOSCOPY

Client: Open programme. available worldwide Duration: 12 weeks, fully online Trainees: Doctors involved in the care of dermatology patients with skin lesions.

Dermoscopy is a non-invasive, widely used diagnostic tool that aids the diagnosis of skin lesions, proven to increase the accuracy of melanoma diagnosis.

Cardiff University run this highly successful online course twice annually.

The programme was a great success with 100% of the feedback given by the delegates rating the programme as having a high impact.

Guizhou University were very pleased with the programme and in Autumn 2019 they sent another 16 delegates from a range of arts, humanities, social sciences, and engineering backgrounds.

International courses had to be paused during the pandemic, but we are now in talks with various institutions to relaunch this, and similar programmes.

The course has been developed

by leading dermatologists

in the field of dermoscopy.

Participants complete a

new topic every 2 weeks,

The course is available

worldwide; our last course

included delegates in over

receive excellent feedback

and demand for course is

We have also launched a

Hair and Nails version of

the programme, providing

valuable, practical training in

this newly evolving specialism.

continually oversubscribed.

11 countries. We consistently

followed by an assessment.

66

I now use dermoscopy daily in my practice, and help to run local dermoscopy clinics where patients are referred for assessment of a worrying mole or lesion. It all started with this course. It really did change the way I practice... This will help me improve patient care, diagnose skin cancer earlier, and help to avoid unnecessary skin surgery or biopsies.

Dr Pippa Bowes

66 **Emmajane Milton** has made the biggest

WHAT OUR

DELEGATES SAY:

about learning and

difference to my thinking

teaching..because she let

"

me think deeply about

the purpose of higher

education and how to

encourage students

engage in learning.

GUIZHOU UNIVERSITY PROGRAMME

Delegate feedback

DERMOSCOPY PROGRAMME

Cardiff, capital city of Wales

All the culture, sports, shops, entertainment, work opportunities and atmosphere you would expect of a modern European metropolis.

facts about Cardiff

Cardiff is a safe city with a population of around 350,000 people. It was one of the UK's first multi-cultural cities and an estimated 94 languages are spoken here.

(2) Cardiff has a buzzing arts and events

scene, being home to the Welsh National Opera, Roald Dahl, the Wales Millennium Centre and innovative Chapter Arts Centre. The iconic Principality Stadium hosts international sport and music events from the UEFA Champions League Final to concerts by global stars such as Harry Styles and Taylor Swift.

) The National Museum Cardiff

contains one of the best impressionist art collections outside Paris, including works by Monet, Renoir and Van Gogh.

(4) The city has recently been named the 6th best for

shopping in the UK, with beautiful Edwardian and Victorian arcades and modern shopping centres with designer brands and unique independent shops.

5) Over 330 parks

and gardens make Cardiff one of the greenest cities in the UK, with the 130 acre Bute Park located right next to our campus.

6) With excellent transport links

to the rest of the UK and an international airport on our doorstep, Europe and beyond is just a short journey away.

Cardiff's ever growing food scene features international cuisines from Thailand to Mexico and beyond. International supermarkets also make it easy for you to find the ingredients you use at home!



Travel time by train

City	Time
London	2 hours
Manchester	3.5 hours
Birmingham	2 hours
Edinburgh	8 hours

Contact us

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Our office is open 08:30 - 16:00 Monday - Friday (UK time)