

CARDIFF MARSHALL SCHOLARSHIPS

Further Information Provided by the Cardiff University

Introduction

Founded in 1883, Cardiff University is a member of the prestigious Russell Group top-20 UK research-led universities, with an established global profile. The University is located in and around the Portland stone buildings, parks and tree-lined avenues that form Cardiff's magnificent civic centre.

Key facts about Cardiff University

- Ranked 15th in the UK (RAE 2011) and in the top 1.5% in the world (QS).
- 27 academic schools with teaching given the highest possible award in the last UK Government review.
- 27,000 students, with more than 3,000 from outside the EU, from 110 different countries.
- Employment averages for international graduates 10% higher than the UK average.
- Accommodation is guaranteed for single international students and is within walking distance to the University.
- Graduate Centre with dedicated study facilities, skills teaching and social events space for postgraduate students
- 18 libraries with more than 1.5 million books and 25,000 e-journals.
- Wi-Fi enabled campus, 28 IT suites and internet access in every hall of residence.
- At the centre of Cardiff, the capital city of Wales. Cardiff provides a unique cultural experience but is only 2 hours from London by train, and offers flights to explore Europe via nearby Cardiff and Bristol airports.
- The University President, Professor Sir Martin Evans FRS is a Nobel Prize winner for Medicine.

Areas of Excellence

Cardiff is internationally recognised as being among the top tier of Britain's research intensive universities and is a member of the prestigious Russell Group of leading universities.

The most recent Research Assessment Exercise 2008 (known as the RAE) demonstrates world-leading research is being undertaken throughout Cardiff University. The RAE is the UK Government's independently assessed review of research quality at each UK University. The RAE is important not only for determining the level of funding available to each University, but also in demonstrating where students can be taught by the leading professors in their fields. All Cardiff University academic staff teach on programmes and provide support to students.

Almost 60 per cent of all research at Cardiff University was assessed as world-leading or internationally excellent – 4* and 3* the top two categories of assessment. 33 out of 34 research areas submitted by the University for assessment by independent panels of experts are shown to be undertaking research that includes work that is "world-leading in terms of originality, significance and rigour."

The following areas performed particularly strongly in the RAE assessments, and can genuinely be considered to be world-leading centres:

- Architecture – www.cardiff.ac.uk/archi
- Business – www.cardiff.ac.uk/carbs
- Civil Engineering – www.cardiff.ac.uk/engin
- European Studies – www.cardiff.ac.uk/euros
- Journalism – www.cardiff.ac.uk/jomec
- Law – www.cardiff.ac.uk/claws
- Optometry – www.cardiff.ac.uk/optom
- Planning – www.cardiff.ac.uk/cplan
- Psychiatry, neuroscience and clinical psychology – www.cardiff.ac.uk/medic
- Psychology – www.cardiff.ac.uk/psych
- Sociology – www.cardiff.ac.uk/socsi

In addition to research taking place in each of the University's Schools, the University's new Research Institutes bring together expertise across the University to tackle some of the world's most pressing issues:

- **European Cancer Stem Cell Research Institute**

The European Cancer Stem Cell Research Institute will establish Cardiff University as an international leader in the field of cancer stem cell research. The ultimate aim will be to develop new cancer therapies which will make a real difference to the lives of patients.

Cancer stem cells offer the potential to transform the way we tackle disease. There is evidence that they play a key role in the creation and growth of tumours, and the way they spread around the body. If this is correct, it may be possible to treat cancer more effectively by concentrating on the stem cells alone, rather than all the cells in the tumour, as current treatments do.

- **Neuroscience and Mental Health Research Institute**

The Neuroscience and Mental Health Research Institute will establish Cardiff University as an international leader in the field of neuroscience and mental health research. The Research Institute brings together world-class leaders in ground-breaking neuroscience and mental health research to seek answers to the major psychiatric disorders, which represent some of society's biggest challenges.

The Institute is home to Professor Julie Williams. Among her most important work is the discovery of susceptibility genes for Alzheimer's disease – findings highlighted by Time Magazine as among the top 10 medical breakthroughs of 2009.

- **Sustainable Places Research Institute**

The Research Institute's vision is to provide a new basis for sustainability science. It will push the boundaries of traditional sustainability research and find solutions to the challenges of diminishing resources and climate change.

The Research Institute's mission is to reinforce Cardiff's reputation as a unique international leader in the emerging field of sustainability science, by bringing together leading scholars and research clusters across a wide-range of academic disciplines. Through making these new connections, the Institute will tackle the vital issue of sustainability and sustainable places in a fundamentally new way, seeking solutions to the enormous environmental and social challenges facing humanity.

More about research at Cardiff can be found on the University's website: www.cardiff.ac.uk/research

Links with the USA

Cardiff University has strong links with the USA ranging from exchange agreements with:

- University of Pennsylvania (Journalism)
- University of Miami (University wide agreement)
- University of West Virginia (History and Archaeology)
- San Francisco State University (European Studies and Social Sciences)
- University of Delaware (Earth Sciences)
- State University of New York, New Paltz (University-wide)
- University of Washington (History and Archaeology)

to ongoing research collaboration with many institutions including Harvard, Texas A&M, University of Pennsylvania, University of California, Berkeley, New York University among others. With over 60 full time US students enrolled in both undergraduate and postgraduate programmes, as well as many study abroad student undertaking semester long studies, there is a long tradition of US students studying at Cardiff.

Cardiff also offers a study abroad programme for US undergraduate students.

Conclusion and contact details

For further information please visit the University website: www.cardiff.ac.uk or contact the International Office on international@cardiff.ac.uk Tel: +44 29 2087 4432