Welcome to UCD

Message from the Dean

The mission of University College Dublin (UCD) is to advance knowledge, pursue truth and foster learning in an atmosphere of discovery, innovation and excellence, drawing out the best in each individual, and contributing to the social, cultural and economic life of Ireland in the wider world.

In fulfilling this mission, UCD offers a wide range of high quality graduate programmes across its five Colleges. Each UCD College has its own Graduate School which has the remit to co-ordinate and develop graduate education in the College. There are currently over 6,000 students enrolled in graduate study at UCD, accounting for approximately 28% of our total student population. UCD has developed its graduate studies programmes in line with European best practice and is committed to the delivery of first-class graduate education. As an internationally recognised and research-driven university, UCD attracts talented students from around the world.

UCD offers both taught and research graduate programmes in a range of disciplines. Taught programmes are available at certificate, diploma and Master's level. These courses are modularised to facilitate access, continuing professional development and life-long learning. Graduate research opportunities are available at Master's and Doctoral degree levels and allow students the opportunity to play an active role in UCD's flourishing research community.

Upon entering one of our graduate programmes you will begin on a path of intense intellectual stimulation, learning new skills and dramatically expanding your knowledge of your chosen discipline. It is a tremendously rewarding experience and one which will both enrich your life and enhance your career prospects.

I look forward to welcoming you to graduate studies at UCD.

Professor Michael P. Ryan
Dean of Graduate Studies and Postdoctoral Training

Contents

www.ucd.ie/graduatestudies

Graduate Studies at UCD

Graduate students make up more than one quarter of all students at UCD. We are committed to providing all our graduate students with the best possible educational and research experience. UCD is divided into five Colleges, each with a number of constituent Schools. Each College has its own Graduate School, which coordinates the graduate education for all the Schools in that College. Each Graduate School is led by a Director and administered by a Graduate School Manager or Programme Manager. Each individual School also has a Graduate Co-ordinator who is a member of academic staff responsible for graduate education. You will find the details about each of our Graduate Schools overleaf.

Office of the Dean of Graduate Studies and Postdoctoral Training

UCD Graduate School of Arts and Celtic Studies

UCD School of Archaeology
UCD School of Art History and Cultural Policy
UCD School of Classics
UCD School of English, Drama and Film
UCD School of History and Archives
UCD School of Irish, Celtic Studies, Irish Folklore and Linguistics
UCD School of Languages and Literatures
UCD School of Music

UCD Graduate School of Business and Law

UCD Michael Smurfit Graduate Business School
UCD School of Law

UCD Graduate School of Engineering, Mathematical and Physical Sciences

UCD School of Architecture, Landscape and Civil Engineering
UCD School of Chemical and Bioprocess Engineering
UCD School of Computer Science and Informatics
UCD School of Electrical, Electronic and Mechanical Engineering
UCD School of Geological Sciences
UCD School of Mathematical Sciences
UCD School of Physics

UCD Graduate School of Human Sciences

UCD School of Applied Social Science
UCD School of Economics
UCD School of Education and Lifelong Learning
UCD School of Geography, Planning and Environmental Policy
UCD School of Information and Library Studies
UCD School of Philosophy
UCD School of Politics and International Relations
UCD School of Psychology
UCD School of Social Justice
UCD School of Sociology

UCD Graduate School of Life Sciences

UCD School of Agriculture, Food Science and Veterinary Medicine
UCD School of Biology and Environmental Science
UCD School of Biomolecular and Biomedical Science
UCD School of Chemistry and Chemical Biology
UCD School of Medicine and Medical Science
UCD School of Nursing, Midwifery and Health Systems
UCD School of Physiotherapy and Performance Science
UCD School of Public Health and Population Science
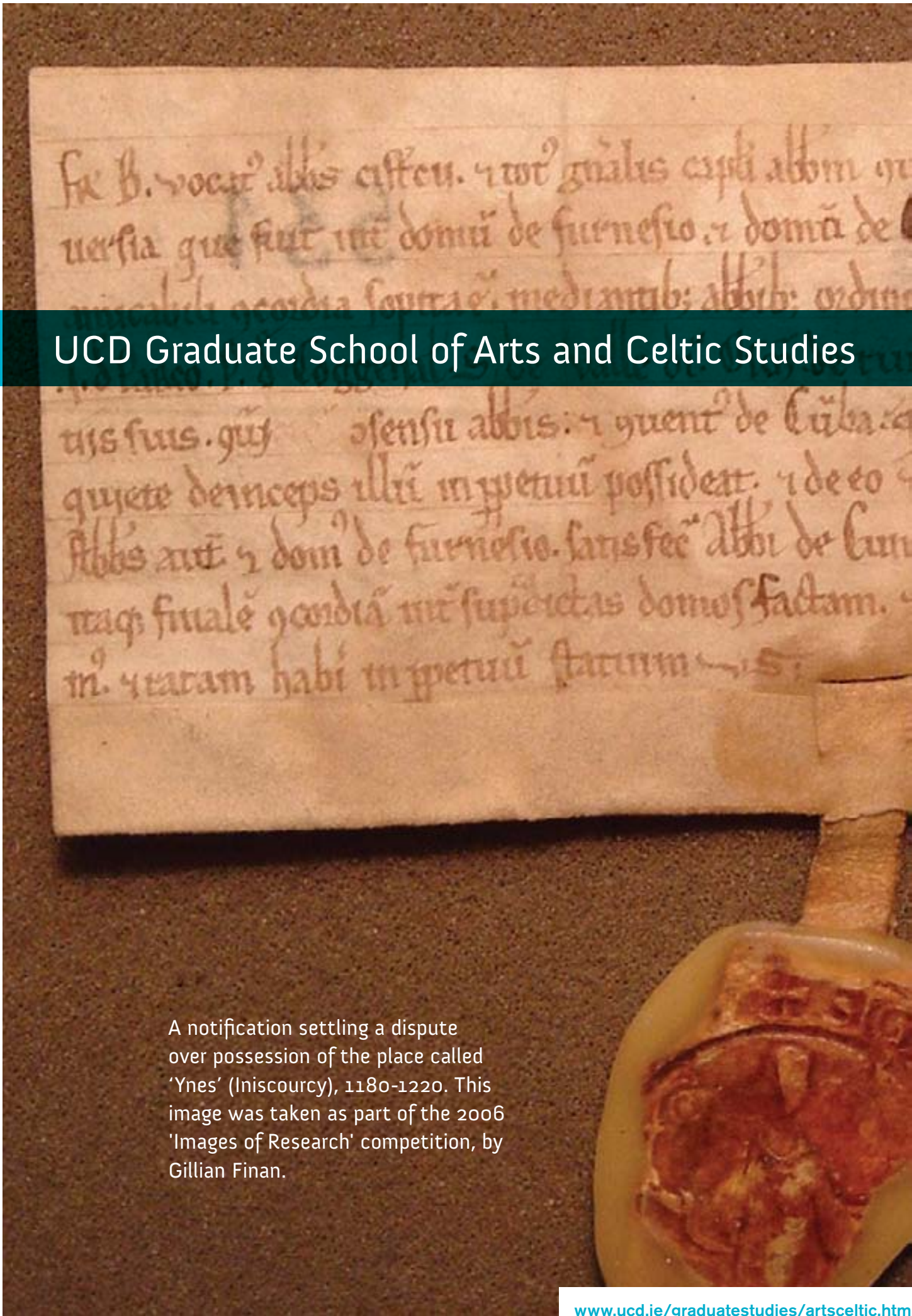
UCD Graduate School of Arts and Celtic Studies

UCD's College of Arts and Celtic Studies is an excellent choice for graduate study. Whether you are studying for a taught diploma or Master's degree, or embarking on a research degree (Research Master's or PhD), you will find a supportive academic environment, well-designed cutting-edge programmes and a wide range of specialist resources.

With Ireland's most extensive and dynamic concentration of humanities scholars, UCD has particular strengths in areas such as Celtic and Irish studies, Irish literature, history and heritage, folklore and archaeology as well as in fields such as music, linguistics, medieval studies, film studies, art history, classical studies and European languages, literatures and cultures. Research in the humanities at UCD is conducted both within the UCD College of Arts and Celtic Studies' eight Schools as well as in inter-disciplinary centres and institutes. UCD boasts a wide range of academic expertise in the arts and humanities and more information on staff specialisms can be accessed through the website.

Graduate research at UCD is further enhanced by the university's impressive research and archival infrastructure in the humanities. The Irish Folklore Institute at UCD is one of the largest folklore repositories in the world, while UCD Archives contain an unrivalled collection of material relating to Ireland's political history and the formation of the Irish state. The UCD Humanities Institute of Ireland (HII) supports leading edge inter-disciplinary and programmatic research whilst the HII's Irish Virtual Research Library and Archive is a pioneer in the field of humanities and ICT through its innovative programme of enabling interactive electronic access to UCD's archival collections. The UCD Ó Cléirigh Institute for the Study of Irish History and Civilisation provides a focus for Irish medieval studies while the UCD Clinton Institute for American Studies is inter-disciplinary in its research focus.

A notification settling a dispute over possession of the place called 'Ynes' (Iniscourcy), 1180-1220. This image was taken as part of the 2006 'Images of Research' competition, by Gillian Finan.

www.ucd.ie/graduatestudies/artsceltic.htm

UCD Graduate School of Arts and Celtic Studies consists of the following eight schools:

UCD School of Archaeology

UCD School of Art History and Cultural Policy

UCD School of Classics

UCD School of English, Drama and Film

UCD School of History and Archives

UCD School of Irish, Celtic Studies, Irish Folklore and Linguistics

UCD School of Languages and Literatures

UCD School of Music

Associated Institutes:

UCD Clinton Institute for American Studies

UCD Humanities Institute of Ireland

UCD Global Irish Institute

UCD Graduate School of Arts and Celtic Studies

Our Student Testimonials

Tania Denise Guerra

Studying for a MA in
Second Language Studies

"UCD has a friendly atmosphere. The professors are not only highly qualified in their area, but also very supportive."

Graduate School Support for Graduate Students

The UCD Graduate School of Arts and Celtic Studies organises an annual research workshop for research students. This event serves as a lively platform for the presentation of the first fruits of research while concurrently enhancing students' communication and synthesis skills. Graduate students present research papers on a diverse variety of topics to an audience of student peers, academics and stakeholders from the higher education sector.

The Graduate School is committed to enhancing students' doctoral experience through the provision of high quality training in research skills. The Graduate School reviews and enhances its provision in this regard on a regular basis. Students are encouraged to participate in seminars and conferences organised by the UCD Humanities Institute of Ireland (HII).

The Graduate School offers financial support on a competitive basis to its research students towards travel/accommodation costs relating to attendance at scholarly conferences or for other academic/professional research purposes. A number of Ad Astra Research Scholarships are offered on a regular basis.

A new state-of-the-art dedicated research space for graduate students has been established in the Newman Building. This space, managed in partnership with the UCD Graduate School of Human Sciences, enhances the graduate research and learning environment and provides, in conjunction with the HII, a dynamic inter-disciplinary intellectual space for students.

Niamh Nestor

Studying for a PhD in Sociolinguistics and Second Language Learning

Thesis Title:

A Sociolinguistic Profile of the Children of New-wave Polish Migrants to Ireland: English-language Acquisition at School, Polish-language Maintenance at Home.

A joint UCD-TCD project funded by the IRCHSS.

"UCD has an energetic and friendly atmosphere and the staff are always helpful and warm. The facilities on campus are excellent, in particular the sports centre, parking, lots of places to eat, and the interesting range of societies and talks. I chose to study at UCD because the UCD School of Languages and Literatures has excellent academic staff in my field and the research projects are current and very varied. The modules on offer are interesting and applicable to my research project and the library resources are very good. I love UCD's Structured PhD because it allows me to concentrate on my PhD whilst also taking other modules of interest – whether to my research or personally. Instead of being only research-based, which can be quite isolating, the Structured PhD is more involved with other people and facilitates better communication with my supervisor. Overall UCD is proving to be a really great academic experience!"

Dr Marc Caball – Director UCD Graduate School of Arts and Celtic Studies

Marc Caball, Director of the UCD College of Arts and Celtic Studies Graduate School, is also Director of the UCD Humanities Institute of Ireland and a senior lecturer in the College of Arts and Celtic Studies. Previously, he was the first Director of the Irish Research Council for the Humanities and Social Sciences (IRCHSS). He has also served as director of the national cultural agency Ireland Literature Exchange (ILE). His research interests centre on the cultural history of early modern Ireland and antiquarianism in nineteenth-century Ireland. He was the Irish National Delegate for Priority 7 (Citizens and Governance in a Knowledge-based Society) of EU Framework Programme 6.

He is currently Ireland's representative on the social sciences and humanities committee of the European Science Foundation/COST intergovernmental framework for research cooperation. He is a Fellow of the Royal Historical Society and holds a D.Phil. from the University of Oxford and an MBS from UCD.

Regina Fitzpatrick

Studying for a MA in Cultural Policy and Arts Management

"The programme I'm on offers an excellent mix of theory and practice-based learning and is taught by lecturers with excellent reputations in the field. The internship aspect to the programme was particularly attractive to me, I plan to do mine at the Chester Beatty Library in Dublin, as it will be a really good opportunity to apply which I've learned. I've also had the opportunity to meet people from all areas and the class size means that students all get a lot of personal attention. The lecturers are extremely supportive and encouraging too. Socially, I'm currently helping to plan the 1940's Postgraduate Ball which is an excellent way to meet graduate students from different Colleges in the University."
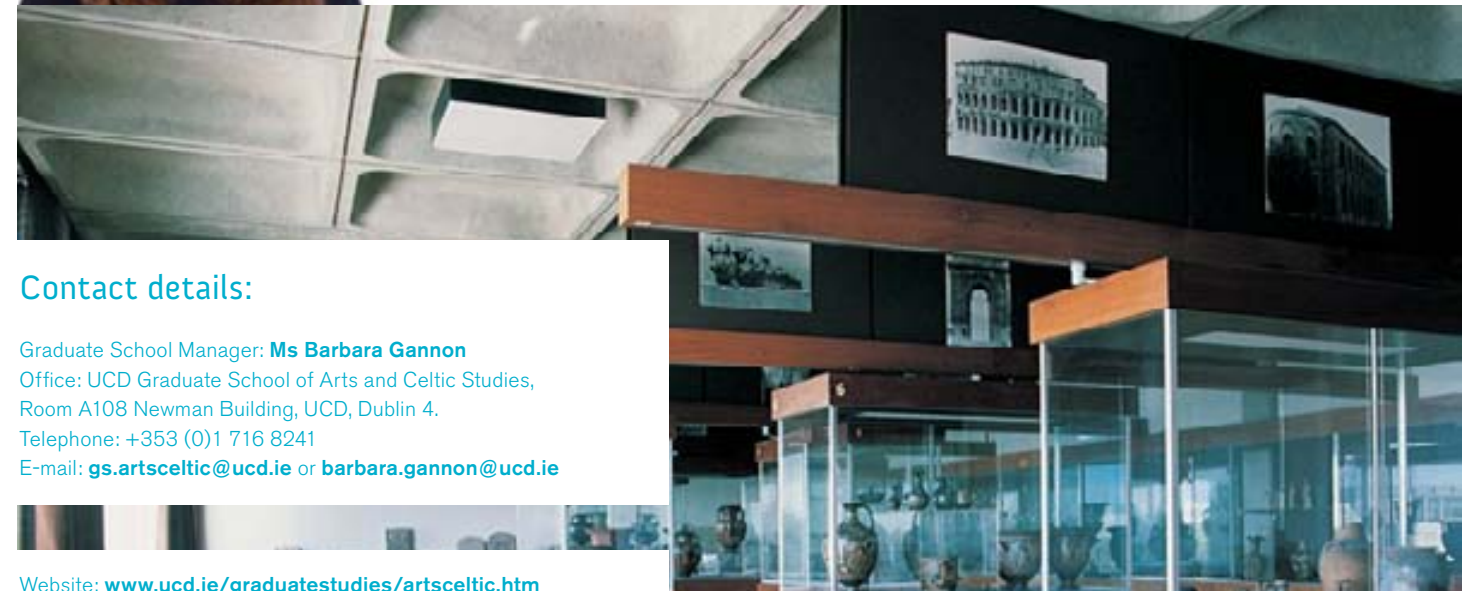

Contact details:

Graduate School Manager: **Ms Barbara Gannon**
Office: UCD Graduate School of Arts and Celtic Studies, Room A108 Newman Building, UCD, Dublin 4.
Telephone: +353 (0)1 716 8241
E-mail: **gs.artsceltic@ucd.ie** or **barbara.gannon@ucd.ie**

Website: **www.ucd.ie/graduatestudies/artsceltic.htm**

UCD Graduate School of Business and Law
(including the UCD Michael Smurfit Graduate Business School)
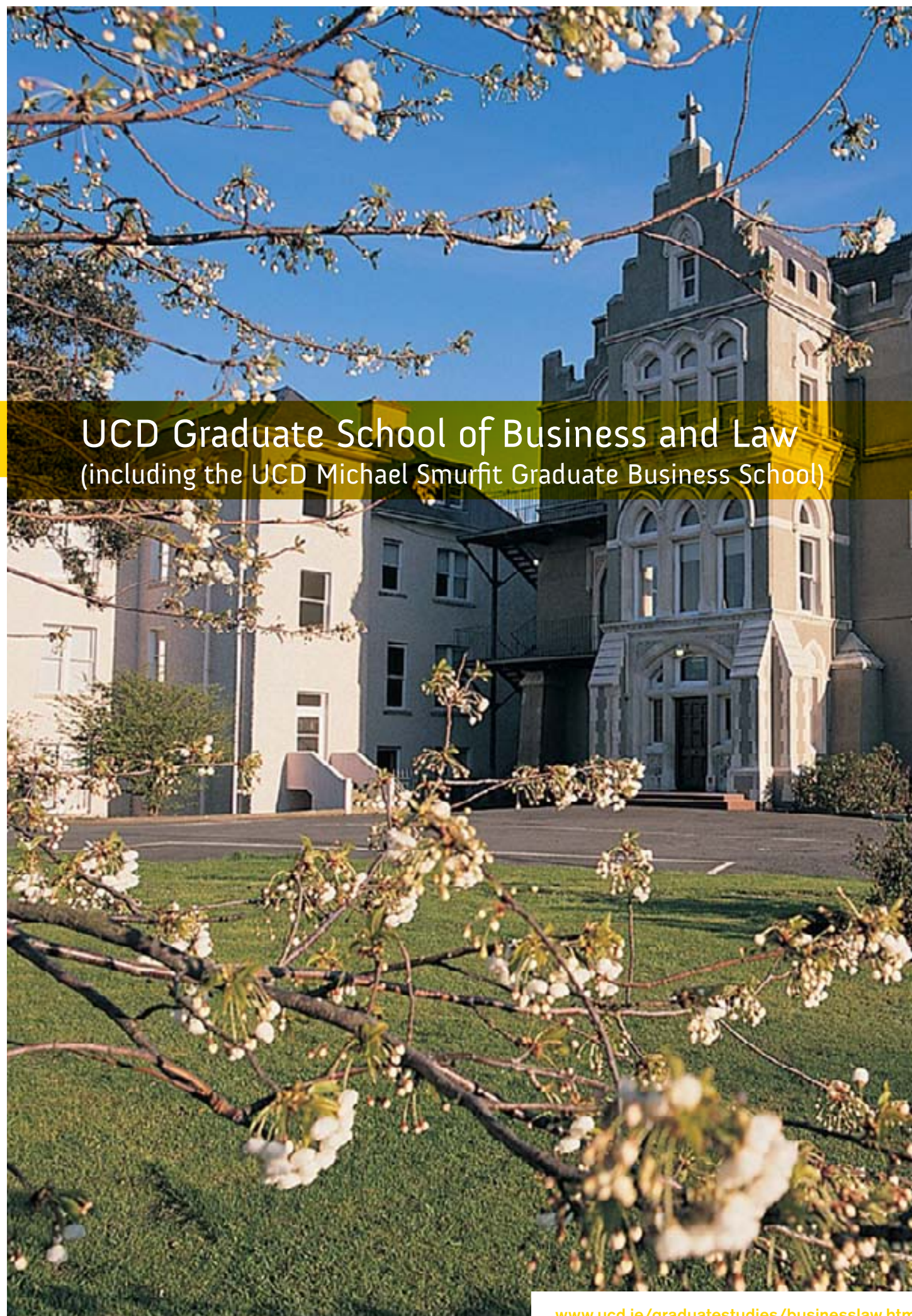
UCD Graduate School of Business and Law consists of the following two schools:

UCD Michael Smurfit Graduate Business School

UCD School of Law

The UCD Michael Smurfit Graduate Business School is Ireland's premier graduate business school and enjoys an international reputation of the highest standards. The UCD Michael Smurfit Graduate Business School is on a dedicated campus in Blackrock, Co Dublin, where taught and research graduate studies are conducted. The School consists of six main subject areas: Accountancy; Banking and Finance; Industrial Relations and Human Resources; Management; Management Information Systems; and Marketing. The School has over 1,000 students engaged in graduate study.

The UCD School of Law is the largest and most richly diversified law school in Ireland and currently has over 1,000 students. A new building is under construction to facilitate the expansion in graduate education. It has a full-time teaching faculty of 30. It hosts the Irish Centre for Commercial Law Studies and the Institute for Criminology. The UCD School of Law offers two taught Graduate degrees, the Master of Laws in Commercial Law and the Master of Laws in European Law. There is also a Master of Laws by Research (LLM). The Law School also contributes to a range of interdisciplinary graduate degrees offered in other UCD colleges. The School of Laws offers two doctoral degrees, the Doctor of Laws (LLD) and the Doctor of Philosophy (PhD).

Our major research areas are:

Accounting	www.ucd.ie/account
Banking and Finance	www.ucd.ie/bankingfinance
Management	www.ucd.ie/management
Management of Information Systems	mis.ucd.ie
Marketing	www.ucd.ie/commerce/marketing
Industrial Relations and Human Resources	www.ucd.ie/indrel

www.ucd.ie/graduatestudies/businesslaw.htm

www.smurfitschool.ie

Research Programmes

Doctoral Studies (PhD)

The PhD programme at UCD Michael Smurfit Graduate Business School is one of the largest doctoral programmes in Business in Europe.

At the Centre for Doctoral Research, students are offered a supportive environment where they are provided with a world-class research education. Upon entering the Graduate School you will join one of the leading programmes in Europe which attracts students from all over the world, giving the programme a distinct international flavour and creating a challenging environment for dialogue and debate and exchange of ideas.

We aim to provide an outstanding education and technical training to our Doctoral students. You will be encouraged to develop your own research ideas and to choose your own preferred methodological approaches under the close guidance of a senior academic colleague.

The PhD programme is a four year structured programme which involves coursework in research methods, discipline specific courses and generic skills and training, suitable for those wishing to pursue careers in academia, business education, research, consultancy and related professions. Research is the keystone of top business schools. Our dynamic, well-resourced PhD programme gives you the benefit of a structured programme and the opportunity to work with leading international scholars.

Research Master's (MPhil)

The Research Masters (MPhil) is an important element of the UCD Michael Smurfit Graduate Business School's commitment to excellence in research and teaching.

This is a postgraduate programme for graduates of management, business studies and related disciplines who want to further their studies and progress to a research masters.

The programme involves the preparation of a research-based thesis under the supervision of a senior member of the academic staff. Your supervisor will generally monitor your progress and guide you in your choice of research question, research proposal development and methods of data collection and analysis.

We aim to develop and train graduates to the highest international standards through completing projects that fit our research agenda.

You will get a comprehensive education in research methods and conduct independent research into your chosen area while developing your research skills to the highest level and will be capable of operating at the cutting-edge of your field.

Speak to us

We are happy to discuss any aspect of the PhD and MPhil programmes in more detail.

If you have any questions, please contact:

Programme Manager: **Jane O'Mara**
Telephone: +353 (0)1 716 8064
E-mail: **jane.omara@ucd.ie**

Programme Co-ordinator: **Joy O'Hora**
Telephone: +353 (0)1 716 8854
E-mail: **joy.ohora@ucd.ie**

Further information on Graduate research opportunities in the UCD Michael Smurfit Graduate Business School is available at **www.smurfitschool.ie**

Testimonials

We invite you to read what some of our current and past student have to say about us.

Frank Froessler
PhD student

Education:

UCD Michael Smurfit Graduate
Business School (PhD).
Diploma Degree in Business Administration,
University of Cologne, Germany.
Exchange Student, National University
of Singapore.

Pre-PhD:

Internships with IBM, KPMG Consulting,
Gerling Insurance Group.

Thesis Title:

A Practice Theoretical Analysis of Real-Time
Collaboration: Two Case Studies on Software
Development with Skype and Sametime.

"an excellent preparation for my future academic career"

"The PhD programme at UCD's Graduate School of Business offers a supportive environment that strikes the right balance between autonomous work and guidance. Courses on research methods and philosophical aspects laid a solid foundation for my future research work, yet the programme gave me enough space to determine my individual intellectual route. UCD's Graduate School of Business allows you to form a network of colleagues with similar interests by offering financial support to attend conferences and summer schools. I found the summer school an especially valuable experience and made lasting contacts there. Being part of a stimulating group of scholars provides a fertile environment, which has ultimately influenced my intellectual journey and personal development. I believe that the PhD programme at UCD's Graduate School of Business is an excellent preparation for my future academic career."

Encarna Guillamon Saorin
Assistant Professor, Universidad Carlos III de Madrid

Education:

UCD Michael Smurfit Graduate Business School (PhD). Manchester Metropolitan University (BA Business in Europe). University of Murcia, Spain (BA Business Management & Administration). University of Murcia, Spain (BA Personnel Management).

Pre-PhD:

Erasmus Student, University College Dublin.

Thesis Title:

Impression Management in Financial Reporting: Evidence from Spanish and UK Companies.

"Having a PhD from UCD significantly improved my profile and career prospects"

"The facilities and helpful staff at UCD's Graduate School of Business' Centre for Doctoral Research made the difficult task of completing my PhD dissertation easier and more enjoyable. The Centre has been my home during the last four years and my fellow PhD students have been my second family. Most of my research was funded by a scholarship from the European Commission, which allowed me to concentrate on my dissertation as a full-time researcher. This financial support was provided through the accountancy department in the university. Having a PhD from the UCD Michael Smurfit Graduate School of Business has significantly improved my profile and my career prospects. As a result of completing my PhD in a renowned university I got a number of job offers from some of the best Spanish Universities and started an exciting career as an academic only a few days after submitting my dissertation."

Dr. Rory O'Shea
Lecturer, UCD Michael Smurfit Graduate Business School

Education:

UCD Michael Smurfit Graduate Business School (PhD). BComm - UCD. MBS - UCD.

PrePost-PhD:

Postdoctoral Fellow, Technology, Innovation and Entrepreneurship Group and Engineering Systems Division, Sloan School of Management, MIT.

Thesis Title:

Universities & Technology Transfer: Three Essays on Academic Entrepreneurship.

"one of the most challenging and fulfilling experiences of my life"

"Pursuing a PhD at the UCD Michael Smurfit Graduate Business School was one of the most challenging and fulfilling experiences of my life. The faculty members under whom I worked were of the highest international calibre and were always willing to provide advice and show me better ways to do things. I had the opportunity to work alongside fellow students from all over the world, giving me a real feel for the global network at the business school.

I also got the opportunity to teach at the University, which was an invaluable experience from an academic career standpoint, and is a responsibility few institutions internationally are willing to impart to their students. The calibre and character of both students and faculty make UCD a very positive graduate experience, and I would certainly recommend the programme to any high-achieving students looking to study in Europe."

Taught Programmes

A range of taught graduate degrees are also provided at the UCD Graduate Business School.

The School's Master of Business Administration **(MBA)** degree is world ranked and is offered on a one year full time or two year part time basis. Specialisations are available in Financial Services, Compliance and Regulation and Health Care Management.

The Master of Business Studies degree **(MBS)** is the most popular degree programme at the school and is offered in a range of eleven disciplines such as Finance, International Business and Supply Chain Management. Some of these programmes are also offered as an Master of Science **(MSc)** specially geared to overseas students.

The Master of Accounting **(MAcc)** degree is the oldest and most prestigious Master of Accounting programme in Ireland. Its graduates go on to work at all the major accounting firms in Ireland and abroad.

The Master of Science in Quantitative Finance prepares students for work in the highly specialist areas of the financial services industry.

Other degrees include the Masters in Management **(MiM)** for students from a non business background; the **Master of Science in Marketing Practice** which is the most successful marketing degree in the country; the Master of Science in Technology Management, the Master of Science in Project Management and the CEMS programme. The latter is a Master's in International Management offered in conjunction with the Community of European Management Schools and is, in fact, a dual degree programme involving a year's study abroad.

At doctoral level, the Law School offers a structured general PhD programme and a thematic PhD programme in European Law and Governance. There are three thematic areas in the taught LLM: Commercial Law, European Law and Criminal Law and Criminal Justice (a new strand starting in September 08).

At the graduate diploma level, programmes are clustered around: Arbitration and Employment Law.

Focus on Research

The vibrancy of the School of Law's research culture is reflected in its expanding doctoral programme which attracts Irish and overseas students. Research in the School reflects a diversity of approaches (doctrinal investigation, legal policy and reform, law and society, legal history, quantitative and statistical methods, law and economics) across a range of sub-disciplines including Commercial Law; European Law; Criminology, Criminal Justice and Criminal Law, Legal History and Public Law. In addition to thirty members of academic staff the School has a number of research staff and 25 research students, mostly working toward the completion of the PhD in Law. The UCD Institute of Criminology, led by Professor Ian O'Donnell, is based in the School of Law. The School has an excellent track record of securing research funding. The criminal law codification project, led by Professor Finbarr McAuley, is funded by the Department of Justice and the first joint award by the Irish Research Council for the Humanities and Social Sciences and the UK Economic and Social Research Council went to Professor Colin Scott.

www.smurfitschool.ie

www.ucd.ie/graduatestudies/businesslaw.htm

Focus on Taught Programmes

LLM Programme:

Programme Coordinator: **Ms Mary Catherine Lucey**

A 90 credit 1 year programme with 60 credits of coursework and a 30 credit dissertation submitted in August. Students come from Ireland and several other jurisdictions. Admission is based on high academic standards. Students can choose either a general LLM or to specialize in Commercial Law, European Law or Criminology and Criminal Justice. A wider range of subjects are offered reflecting the expertise of staff in Commercial Law, Intellectual Property Law, Information

Technology Law, Arbitration, European Law (including internal market, constitutional, social law, competition law. For the first time in 2008, the Law School will offer an LLM in Criminology and Criminal Justice. This will appeal to law and human science graduates as well as professional and occupational groups, including those employed by the prison, probation and police services.

Diploma in Employment Law:

Programme Coordinator: **Mr Anthony Kerr**

The Diploma is a 30 credit, 21 week programme where participants are provided with a detailed knowledge of all aspects of the law relating to employment both individual and collective. It includes the formation of a contract of employment, employment rights and duties, dismissal, employment equality, industrial action, workplace privacy, bullying, stress at work and freedom of association.

Participants in the course are barristers or solicitors in practice or working in personnel management, employed by trade unions or employer associations. Those with equivalent academic and/or professional qualifications and/or proof of such experience who satisfy the School of Law that they are able to participate fully in the course may also be admitted.

Diploma in Arbitration:

Programme Coordinator: **Mr Brian Hutchinson**

The Diploma is a 30 credit 21 week programme. The focus is on Irish arbitration. It is designed to equip students with the level of competence in Irish law and procedure required to conduct or participate in arbitrations between Irish parties. The subjects covered by the syllabus also provide a valuable background knowledge which will be of assistance to those

who may be qualified as experts in their own profession or trade and who are consulted for the purpose of giving evidence in court or at arbitrations. As well as solicitors and barristers engaged in public and private practice, students on previous courses have included people from a wide range of backgrounds.

Graduate Student Support in the Graduate School

There are a number of support mechanisms in the School of Law. There is a specific LLM academic student adviser who is available to see students every week. He provides general advice to students on a range of academic matters including subject choices, research and writing skills, choosing their dissertation topic and exam matters.

There are also University student advisers available to Law students. All academic staff are also required to keep office hours during the teaching semester where students can drop in and see them without appointment.

The Law School offers a number of Ad Astra scholarships each year which covers the successful candidates' fees and provides a living allowance. Ad Astra scholars are required to undertake some teaching or research assistance. The School also actively encourages interested LLM and undergraduate students to apply for IRCHSS scholarships. The Law School

has its own programme office where the graduate school manager is Ms. Niamh McCabe who provides practical advice to students.

The doctoral programme is structured so students benefit from 30 credits of coursework. They have a supervisory panel of one primary supervisor and two other academics. The Director of the Doctoral Programme also provides practical and academic support and advice to students.

The PhD students run a Graduate Student conference each year for which the Law School offers support. PhD students are also involved in editing the UCD Student Law Review, an annual academic journal, supported by the Law School and its staff.

All graduate students are also represented on the relevant School and College committees.

Profile of a Law Graduate Student

Oana Stefan is a PhD candidate at UCD School of Law. She is the holder of a prestigious University Ad Astra scholarship. She came to UCD with an MA in European Studies from College of Europe Natolin (2003), a Licenta in Drept (University of Bucharest) and Maitrise en Droit (University of Paris I Pantheon Sorbonne). Before starting her PhD studies, she worked as a Specialised Advisor for European Integration for the Romanian Minister of Justice

(2003-2004) and as an Academic Assistant at the College of Europe Natolin (2004-2006). Oana's doctoral research focuses on how the European Courts deal with soft law instruments in the competition law sphere. It provides a quantitative and qualitative analysis of the relevant case law, with a view to contribute to a better understanding of the notion and of the effects of soft law, as well as of the Courts' role in the process of European integration.

Thematic Doctoral Programmes in Graduate School

The Law School will launch the new European Law and Governance PhD programme with the School of Politics and International Relations in September 08. This innovative thematic programme will admit students with European studies backgrounds to undertake doctoral work in the

field of European law and Governance. This new doctoral programme is a structured, challenging and dynamic interdisciplinary programme that integrates the fields of law and politics through the exploration of themes common to both disciplines in the context of EU governance.

Professor John Geary – Director of Doctoral Studies, UCD Graduate School of Business and Law

Professor John Geary MA, D.Phil (Oxon.) is Director of Doctoral Studies at the UCD College of Business and Law. He is a Professor of Industrial Relations and Human Resources. Professor Geary holds a doctorate from the University of Oxford and worked at Warwick Business School prior to coming to UCD. He was Jean Monnet Fellow at the European University Institute, Florence (2001-2002). Professor Geary has published widely in leading international journals and books across a range of topics, including developments in Irish and European employment relations, labour law, work organization, employee voice, and industrial relations and HRM practices in multinational companies.
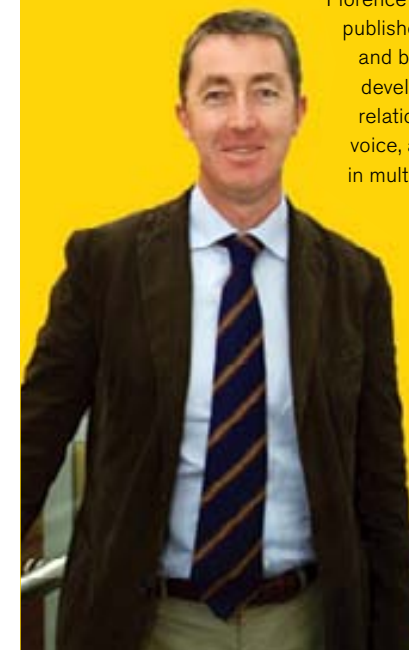
Contact details:

For Business

Centre for Doctoral Research
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Graduate Business School, UCD
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Taught Programmes
Interim Associate Director Programme Office:
Ms Felicity McGovern
Office: Room N105, UCD Michael Smurfit
Graduate Business School, UCD
Telephone: +353 (0)1 716 4314
E-mail: **felicity.mcgovern@ucd.ie**

For Law

Law Programme Office: **Ms Niamh McCabe**
Telephone: +353 (0)1 716 8769
E-mail: **lawpostgraduate@ucd.ie** or **niamh.mccabe@ucd.ie**

Website: **www.ucd.ie/graduatestudies/businesslaw.htm**
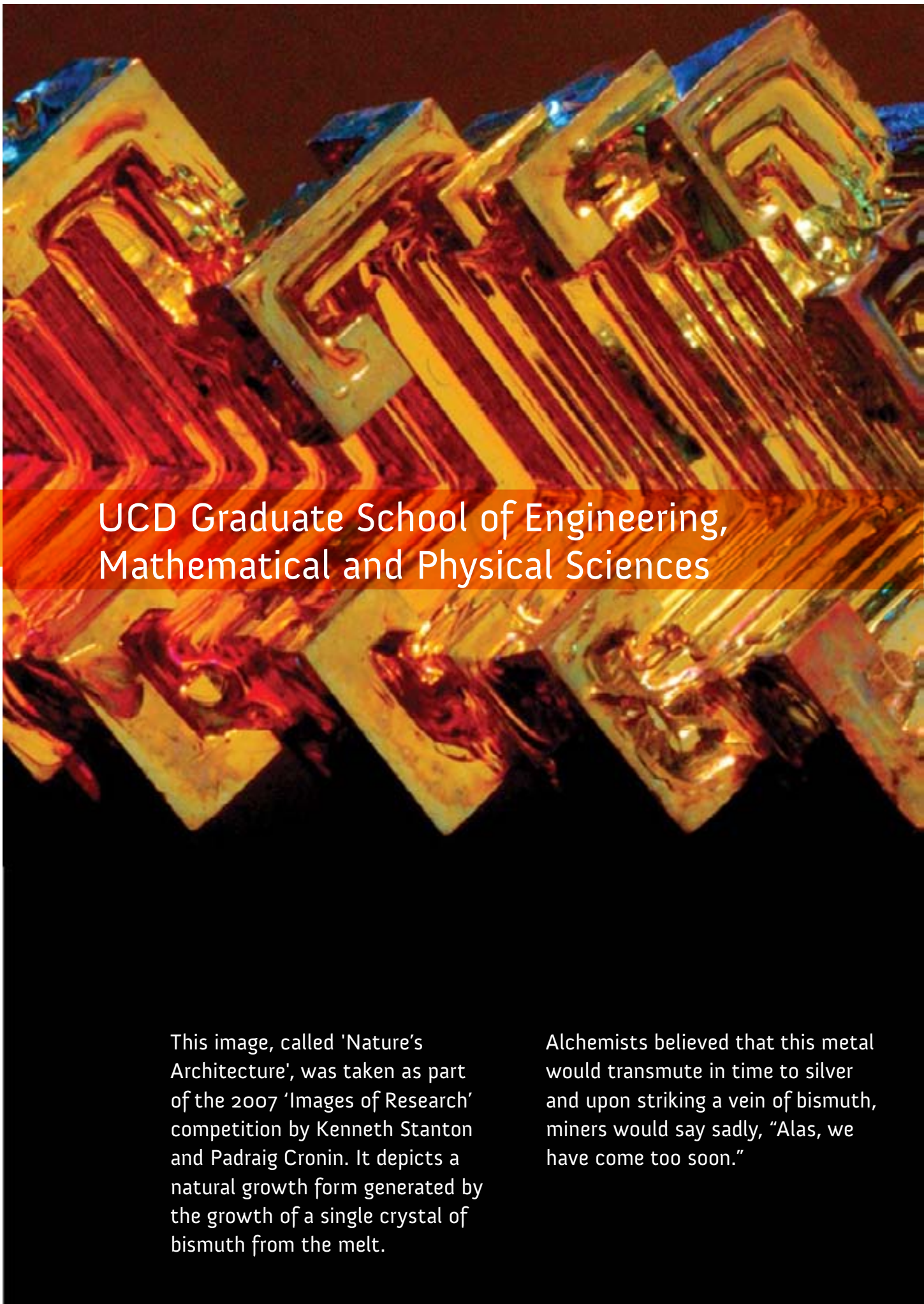
UCD Graduate School of Engineering, Mathematical and Physical Sciences

This image, called 'Nature's Architecture', was taken as part of the 2007 'Images of Research' competition by Kenneth Stanton and Padraig Cronin. It depicts a natural growth form generated by the growth of a single crystal of bismuth from the melt.

Alchemists believed that this metal would transmute in time to silver and upon striking a vein of bismuth, miners would say sadly, "Alas, we have come too soon."

UCD Graduate School of Engineering, Mathematical and Physical Sciences

The UCD Graduate School of the College of Engineering, Mathematical and Physical Sciences caters for over 1000 graduate students, half of which are registered on research programmes and the other half on taught programmes. The Graduate School's research and taught programmes are centred around a wide variety of activities spanning basic, strategic and applied research from the diverse range of disciplines covered by the Schools of Architecture, Landscape and Civil Engineering; Chemical and Bioprocess Engineering; Computer Science and Informatics; Geological Sciences; Electrical, Electronic and Mechanical Engineering; Mathematical Sciences and the School of Physics. Underpinned by the recent success of initiatives such as the National Institute for Bioprocessing Research and Training (NIBRT) the College has an excellent track record in attracting significant Science Foundation Ireland (SFI), European and industrial funding to support its many research activities. These include Information and Communications Technology (ICT) and Energy and Materials research. Through research, the UCD College of Engineering, Mathematical and Physical Sciences will continue to promote excellence in Graduate training. The range of interdisciplinary taught Master's programmes now available within the college and initiatives including the Structured and Thematic PhD programmes, mean that the Graduate School is ideally placed to offer innovative graduate level training programmes.

UCD Graduate School of Engineering, Mathematical and Physical Sciences includes the following seven Schools:

UCD School of Architecture, Landscape and Civil Engineering

UCD School of Chemical and Bioprocess Engineering

UCD School of Computer Science and Informatics

UCD School of Electrical, Electronic and Mechanical Engineering

UCD School of Geological Sciences

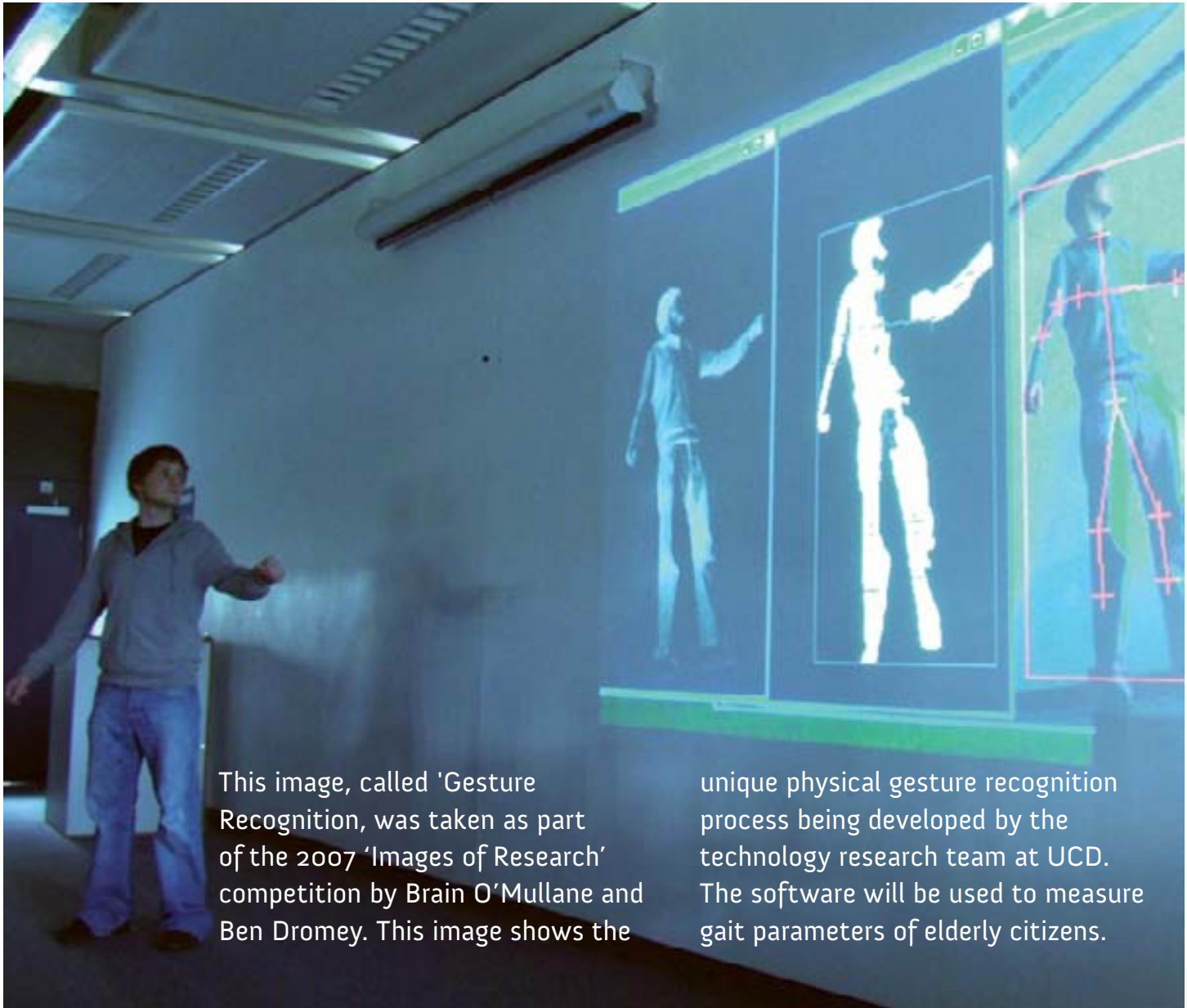**UCD School of Mathematical Sciences**

UCD School of Physics

Associated Institutes:

UCD CASL – Complex and Adaptive Systems Laboratory

UCD Conway Institute

The National Institute for Bioprocessing Research and Training (NIBRT)

UCD Urban Institute Ireland (UII)

This image, called 'Gesture Recognition, was taken as part of the 2007 'Images of Research' competition by Brain O'Mullane and Ben Dromey. This image shows the unique physical gesture recognition process being developed by the technology research team at UCD. The software will be used to measure gait parameters of elderly citizens.

Professor Padraig Dunne – Director of the UCD Graduate School of Engineering, Mathematical and Physical Sciences

Padraig Dunne is an associate professor in the School of Physics. His research area is the study of laser produced plasmas and their development as sources of extreme ultraviolet (EUV) radiation. He has co-authored over 40 peer reviewed journal articles and a similar number of conference publications. He received both his B.Sc. in experimental physics and his Ph.D. in experimental atomic physics from UCD and has spent time on research sabbaticals at the University of Uppsala, Sweden and the University of L'Aquila, Italy. Currently his research involves close collaboration with industrial partners in the semiconductor processing industry.

Our Student Testimonials

Òrlaith Burke

Studying for a a PhD in Statistics

Thesis Title:
Multivariate Time Series Analysis

"UCD has a very modern campus and the staff and students are all very friendly. The area of research in which I am currently studying is Time Series Analysis. I find the research I am doing interesting and challenging. I am glad that I chose UCD as I am working with people from many Schools and there are a large number of graduate students in my School, so there is no fear of the isolation often felt by PhD students."

Pádraig Timoney

Studying for a PhD in Advanced Manufacturing Science

Thesis Title:
Mechanical Modelling and Design of Chemical Mechanical Polishing Machines

"I have studied at UCD since 2002 and find it an excellent environment in which to perform my research and engage in the social and sporting bodies, in particular in enjoying the diverse and dynamic events organised by the Jazz Society."

Obiora Sam Ezeora

Studying for a PhD in Energy Conversion

Research Project:
To design, build and test a novel heat pumping device that will be optimised for small temperatures differences, require a very low work input and use carbon dioxide as the refrigerant.

"I chose UCD because it provides an excellent environment in which I could further development of my research interests. Once completed, my research will have applications in both industry and academia. UCD has also helped my personal development and I enjoy spending time with my friends after a hard day's work."

Contact details:

UCD Graduate School of Engineering,
Mathematical and Physical Sciences

Graduate School Manager: **Ms Angela Evans**
Office: Engineering and Materials Sciences Centre,
UCD, Dublin 4
Telephone: +353 (0)1 716 1861
E-mail: **gs.engscience@ucd.ie** or **angela.evans@ucd.ie**

Website: **www.ucd.ie/engscience/graduateschool.htm**

Professor James Heckman (UCD Professor of Science & Society and Nobel Laureate in Economics), visiting a Clondalkin school class. This image was taken as part of the 2007 'Images of Research' competition, by Professor Colm Harmon.

UCD Graduate School of Human Sciences

The UCD College of Human Sciences is one of the largest and most dynamic in UCD with over 200 staff and almost 4,500 students including over 1,000 graduate students. It consists of 10 schools that bring together the traditional social sciences, other disciplines including psychology, geography and philosophy, and a range of interdisciplinary areas. Academics in the UCD College of Human Sciences have received research awards from the Irish Council for the Humanities and Social Sciences (IRCHSS), the Royal Irish Academy (RIA), North-South Bodies and public bodies in Ireland and Europe. Building upon this established track record of excellence, the graduate school's role is to offer added value to the wide range of fascinating, challenging and socially-relevant programmes offered within the college and to the large body of research and doctoral students enrolled in its schools.

Through its graduate taught programmes, the College contributes directly to the professional ambitions and personal needs of its students. We offer more than 50 dedicated graduate programmes from Certificate through Master's level, and often in both full-time and part-time variants. The wide variety of these programmes - whether they prepare you for professional practice and certification, offer new insights into age-old social issues, or provide unique and specialised skill sets - are all united by an absolute commitment to quality and the dedication of our internationally renowned academic staff to research and teaching excellence.

UCD Graduate School of Human Sciences consists of the following ten schools:

UCD School of Applied Social Science

UCD School of Economics

UCD School of Education and Lifelong Learning

UCD School of Geography, Planning and Environmental Policy

UCD School of Information and Library Studies

UCD School of Philosophy

UCD School of Politics and International Relations

UCD School of Psychology

UCD School of Social Justice

UCD School of Sociology

The College is exceptionally research active, and its staff publish extensively in leading academic journals and in books, and have been responsible for a great deal of cutting-edge research. The College has links to numerous universities and research institutes in Europe and the wider world. Within UCD, it is aligned with the Geary Institute, one of Ireland's leading social science institutes, and has active research links with the newly established John Hume Institute for Global Irish Studies.

Graduate Student Support in the Graduate School

The aim of the Graduate School is to enrich both the research culture of the university and the life experience of our graduate students. This entails developing new initiatives and building on initiatives already in place, for example an advanced programme in graduate research and methods training in the social sciences has been running for several years now, and is organised jointly with the UCD College of

Business and Law. This programme includes a broad range of dedicated PhD-level modules such as; introductory and advanced quantitative research methods, methodological journeys & methodological techniques, paradigms of social enquiry, approaches to qualitative research, methodological, epistemological & conceptual issues in the social sciences and theory & methods of rules & rule making.

Other elements of graduate support:

- An annual research symposium is held at which the research of our graduate students is showcased to the broader academic and policy communities and keynote contributions are made by leading national and international policy makers on the significance of research in the Human Sciences.

- A College-wide research roundtable offers our graduate research students the opportunity to share their research ideas and issues with other students from across the College – getting a valuable interdisciplinary perspective on their work, and sometimes sharing insights across disciplinary boundaries.

- In addition, the College also offers dedicated financial support to the research endeavors of its students including; supporting their presentations at international conferences, part-funding organisation of student-led

workshops and master classes, and supporting other initiatives such as student-published journals, the purchase of software and the provision of other research supports.

- The College is also committed to continue to develop the physical infrastructure of graduate research, with the opening in late 2007 of a new dedicated research facility for graduate students, including dedicated research spaces (allocated annually) and hot-desk facilities. Shared with the College of Arts and Celtic Studies, the new facility will also provide printing facilities to our graduate research students and, in the longer term, shared common-room type facilities.

- Dedicated workshops on practical skills and professional issues such as referencing and citation, conference posters, how to get published, critical thinking skills, time management, and new research software.

All doctoral students of the College take a minimum of 30 taught credits towards their PhD. These credits can be generated from the dedicated PhD-level modules noted above, from graduate-level modules within their own School or others within UCD, from other research activity or even from courses or modules taken outside UCD – by agreement with their Supervisor and the Graduate School Board.

Social support is also important to us, as the life of the graduate research student is potentially isolating. As well

as the aforementioned possibilities for academic and professional interaction, the College Graduate School also supports student initiatives for more social events and has established a peer-mentoring or 'buddy' system for incoming PhD students.

Graduate students also have rights of representation on the relevant College committees and are warmly encouraged to make suggestions and a direct contribution to strengthening the Graduate School of their College.

Professor Ben Tonra – Director of the UCD Graduate School of Human Sciences

The Director of the UCD Graduate School of Human Sciences is Professor Ben Tonra, Jean Monnet Professor of European Foreign, Security and Defence Policy at the UCD School of Politics and International Relations. Professor Tonra was previously a Lecturer at the Department of International Politics, University of Wales, Aberystwyth, and at the Department of Political Science at Trinity College, University of Dublin. He is a graduate of the University of Limerick (BA and MA) and was awarded his PhD from Trinity College, University of Dublin.

Our Student Testimonials

Rósín Dermody

Studying for a PhD in Social Justice

"I've always been interested in human rights and social justice issues. I'm in the first year of a PhD on disabled women's access to sexual and reproductive health services. I'm really excited about my research as it will allow me to explore an area I'm really passionate about."
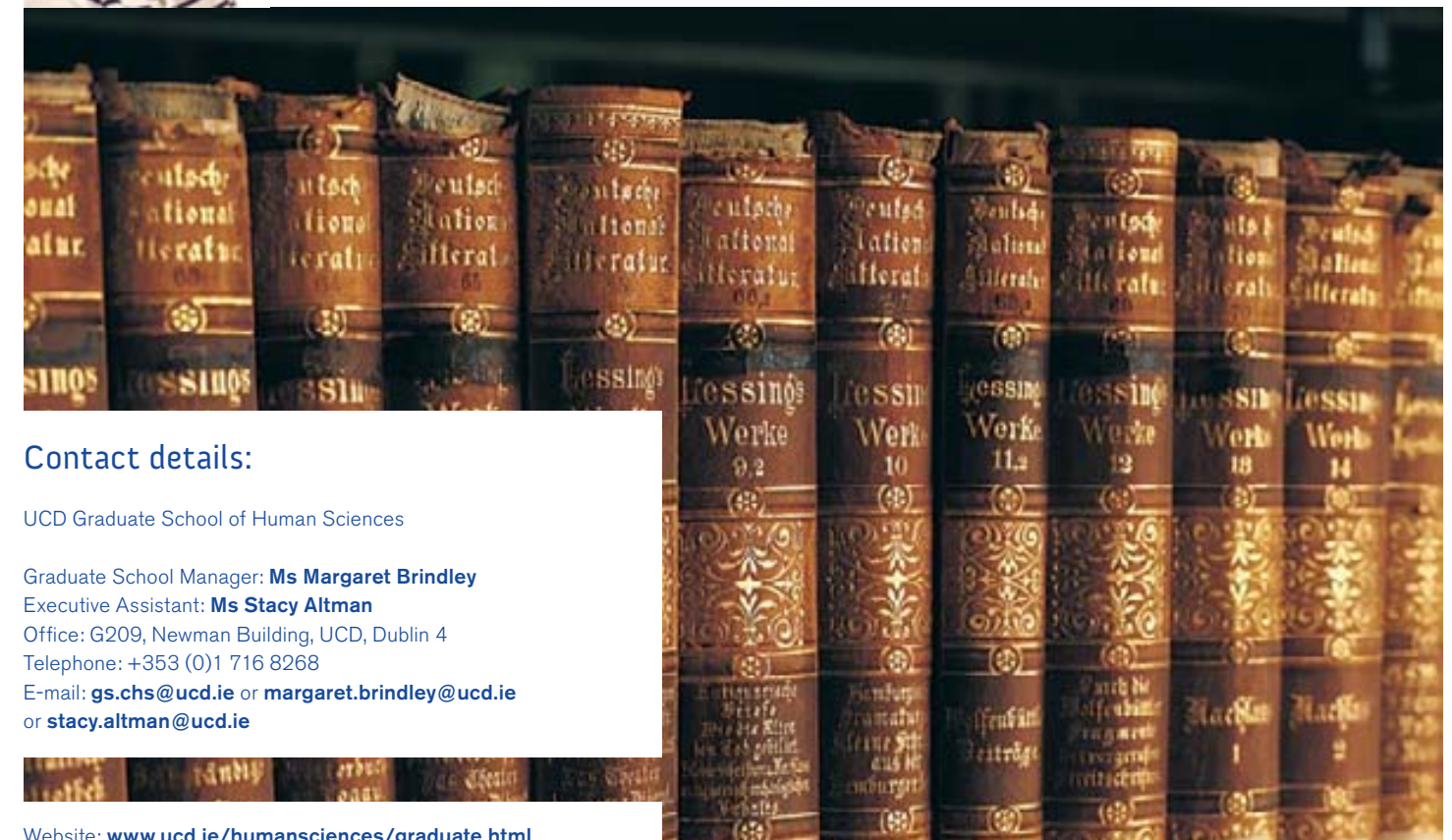
Colleen Blaney

Studying for a PhD in the School of Education and Lifelong Learning

"UCD is a fantastic university to both work and study. The facilities for researchers, particularly the library, are ideal for part-time students like me. The College of Human Sciences is supportive and encourages the best from their doctoral students"
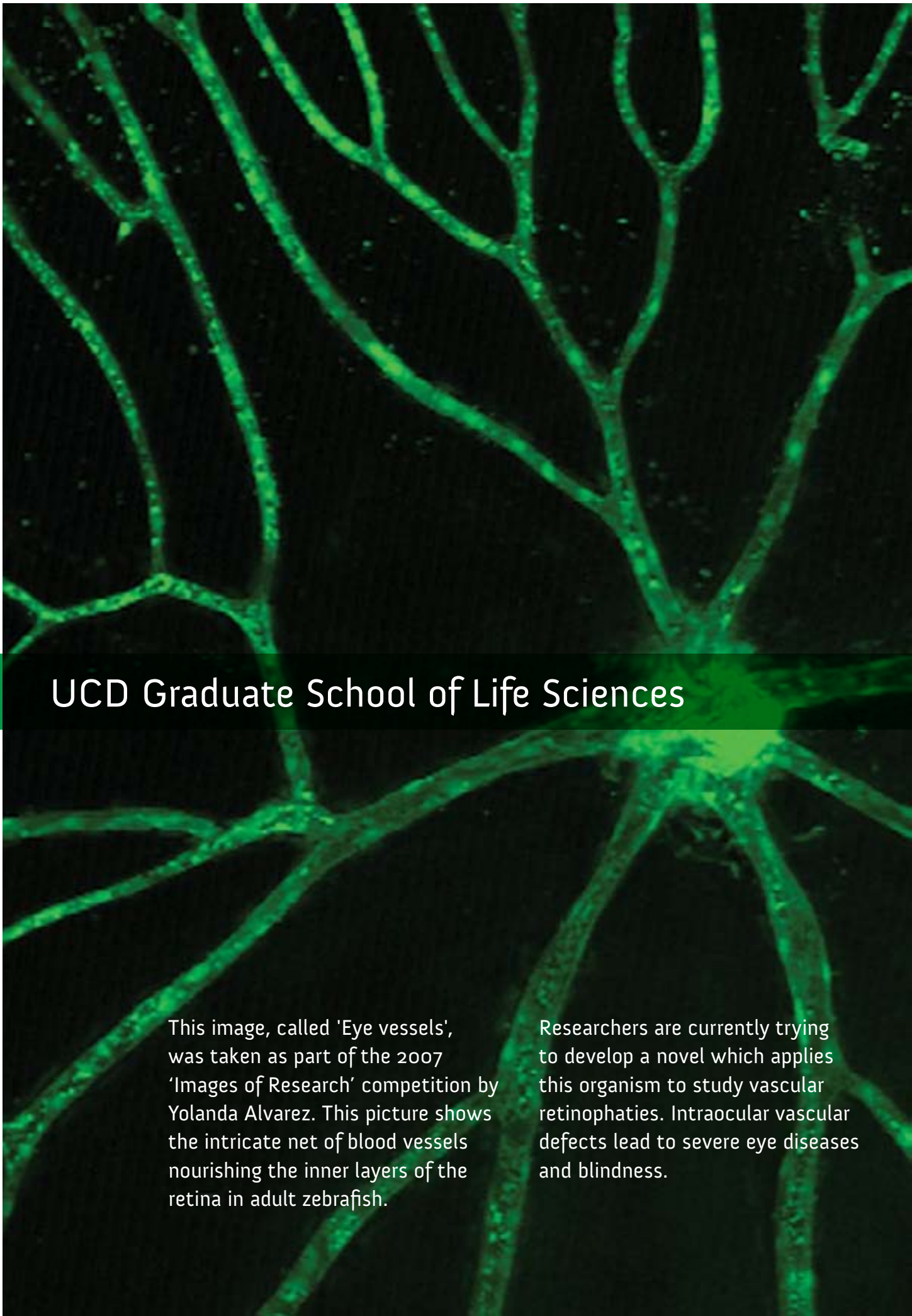
Contact details:

UCD Graduate School of Human Sciences

Graduate School Manager: **Ms Margaret Brindley**
Executive Assistant: **Ms Stacy Altman**
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Website: **www.ucd.ie/humansciences/graduate.html**

UCD Graduate School of Life Sciences

This image, called 'Eye vessels', was taken as part of the 2007 'Images of Research' competition by Yolanda Alvarez. This picture shows the intricate net of blood vessels nourishing the inner layers of the retina in adult zebrafish.

Researchers are currently trying to develop a novel which applies this organism to study vascular retinophaties. Intraocular vascular defects lead to severe eye diseases and blindness.

The UCD Graduate School of Life Sciences caters for over 1,500 graduate students in taught programmes and research programmes. Doctoral studies and vocational higher degrees are offered in the eight constituent schools.

The UCD College of Life Sciences promoting graduate student training spanning activities as diverse as Agriculture, Biosystems and Environmental Science, Chemistry, Medicine, Nursing, Physiotherapy, Public Health and Epidemiology and Veterinary Medicine and including the Allied Health Professions, as well as the basic sciences which underpin each of these.

Past graduates are currently engaged as leaders in academia, a wide range of industry, politics and in health care. Building on strengths and recent initiatives including the UCD Conway Institute, the Centre for Synthesis and Chemical Biology, relationships with other organisations such as Teagasc and the Dublin Molecular Medicine Centre, the UCD College of Life Sciences is well poised to lead in the development of graduate talent, to help fully equip and encourage graduate research students to complete their studies and make a successful transition to their future careers.

The Graduate School in the UCD College of Life Sciences combines eight exciting new scientific schools:

UCD School of Agriculture, Food Science and Veterinary Medicine

UCD School of Biology and Environmental Science

UCD School of Biomolecular and Biomedical Science

UCD School of Chemistry and Chemical Biology

UCD School of Medicine and Medical Science

UCD School of Nursing, Midwifery and Health Systems

UCD School of Public Health and Population Science

UCD School of Physiotherapy and Performance Science

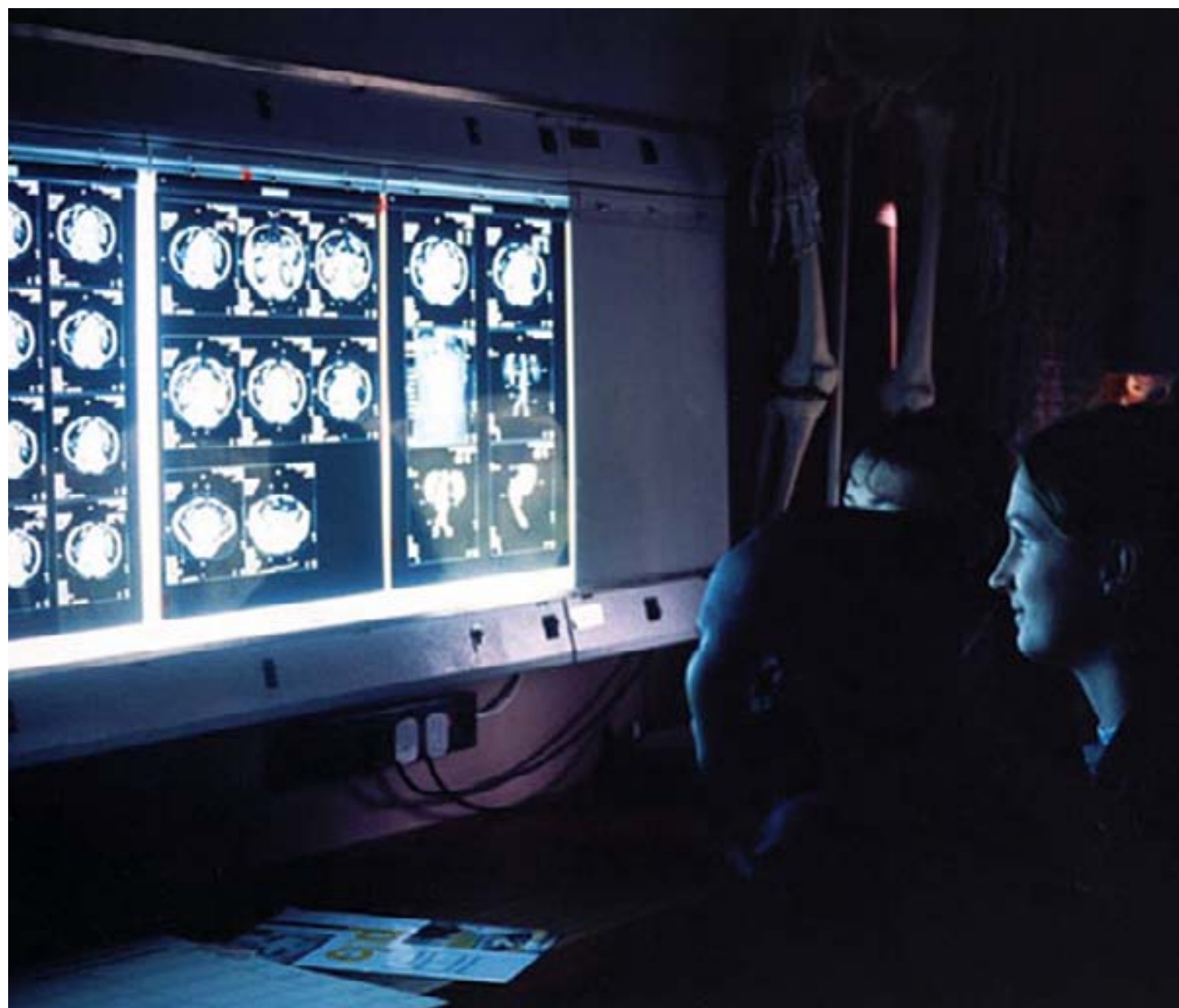Associated Institutes:

UCD Centre for Synthesis and Chemical Biology

UCD CASL – Complex and Adaptive Systems Laboratory

UCD Conway Institute

UCD Institute for Sport and Health

www.ucd.ie/lifesciences/graduateschool.htm

Our Student Testimonial

Theresa Heffernan

Studying for a PhD in the UCD Conway Institute

Thesis Title:
Directed Differentiation of Zebrafish Retinal Stem/
Progenitor Cells to Cone Photoreceptor Cell Fates

"UCD is one of the best universities in Ireland.
This is reflected in the technology and high
standard of teaching available. I was very
impressed with the level of research conducted
in the UCD Conway Institute. The atmosphere
in the University is conducive to learning and
personal development. Socially, the university
offers many opportunities to become involved
in sports and societies. I enjoy studying at UCD
and made the right decision to study here."

Dr Clare O'Connor — Director of the UCD Graduate School of Life Sciences

The Director of the UCD College of Life Sciences
Graduate School is Dr Clare O'Connor. Dr O'Connor is
a senior lecturer in the School of Medicine and Medical
Science and Principal Investigator in the UCD Conway
Institute. She is co-ordinator of a Marie Curie doctoral
training programme in Molecular Neuroimmunology
and academic co-ordinator of the Conway Institute
graduate education programme. Her research work,
which has attracted over €3.5million in funding from
EU and national sources, is focused on inflammatory
mechanisms in lung diseases, including cystic fibrosis
and chronic obstructive lung disease. She is a graduate
of UCD where she also pursued her PhD.

Contact details:

UCD Graduate School of Life Sciences

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Website: **www.ucd.ie/lifesciences/graduateschool**

**UCD Office of the Dean
of Graduate Studies
and Postdoctoral Training**

Graduate Studies Programmes

Taught Graduate Courses

Graduate Studies at UCD offers a modularised and credit-based curriculum delivered primarily through taught modules. For students on graduate taught programmes, such as Graduate Certificates, Graduate Diplomas or taught MA or MSc programmes, the majority of the programme of study will consist of taught modules, often with the addition of a large thesis or dissertation module for Master's level programmes.

For more information on a particular taught graduate programme, please refer to the relevant School's website via **www.ucd.ie/graduatestudies/graduateschools.htm**

Graduate Research Degrees

Master's by Research

A Research Master's degree is awarded following successful completion of a programme of supervised research and advanced education and training. The primary purpose of Master's level research is to develop in the student the skills and competencies required to conduct research.

For more information on a particular research Master's programme, please refer to the relevant School's website via **www.ucd.ie/graduatestudies/graduateschools.htm**

Structured PhD

The degree of Doctor of Philosophy is a higher degree than a Bachelor's or Master's degree, which involves making a novel contribution to scholarship through supervised research. UCD has a Structured PhD Programme which is normally undertaken over three to four years on a full-time basis, or five to six years on a part-time basis. The UCD Structured PhD provides the highest quality research and professional development training to all PhD students. Undertaking substantial high-quality original research underpins the Structured PhD Programme. This original research is informed and facilitated by relevant academic and research skills modules, selected from a wide range to meet the requirements of the student.

Website: **www.ucd.ie/graduatestudies/structured_phd**

Academic modules serve to broaden and deepen knowledge of a specific discipline, informing the development of the theoretical framework for doctoral research.

Research skills and methodologies modules provide information in methodologies, philosophy of science, and research principles.

Transferable skills modules, sometimes referred to as generic skills, provide training in the types of skills necessary for professional development. These skills should enable timely completion of doctoral research and enhance attractiveness to potential employers.

Support for Doctoral Students

Each doctoral student at UCD has at least one supervisor whose role it is to assist and guide them with their research over the course of their doctoral programme. If you are considering applying for a PhD at UCD, it is worth trying to identify and contact a potential supervisor in your area of research before making your application. You can view profiles of some of our researchers at **www.ucd.ie/research**.

Throughout the PhD process, each student is supported by a Doctoral Studies Panel. These panels support the supervisor-student relationship through the provision of additional advice, guidance and support, in order to ensure a positive experience for each student on the UCD Structured PhD Programme.

All doctoral students at UCD will have their own Research and Professional Development Plan (RPDP). The RPDP is an integral part of the Structured PhD programme at UCD.

It has been specifically designed to help in the planning, monitoring and completion of doctoral studies. The RPDP will play a major part in directing the course of PhD research and in the student's training and development as a researcher. It will aid in the planning of research, will be a useful resource when it comes to writing up, and will also help develop key skills which will be invaluable to both a student's current research and future career prospects. The RPDP comprises five main parts, each of which has a specific objective in terms of research and professional development:

- Student Summary
- Meetings
- Research Plan
- Professional Development Plan
- Skills Development Record

Key Stages of the Structured PhD at UCD

The Structured PhD is divided into two stages:

Stage 1 is an initial period of advanced education, training and research amounting to a total of 90 credits. It is normally completed by a full-time student in one year. There are no restrictions on the relative proportion of taught academic modules, research skills training, generic/transferable skills training and original doctoral research within Stage 1. At the end of Stage 1 the student must write-up their research to date and undergo a Transfer Assessment in order to progress to Stage 2. This process is also aided by the student's Research and Professional Development Plan.

Stage 2 is normally completed by a full-time student in two to three calendar years. Stage 2 is largely dedicated to original doctoral research, but may also include advanced education and research and generic training. In total, Stage 2 amounts to 180 - 270 credits. There is no restriction on the balance between these components except that the entire PhD programme requires a minimum of 270 credits total effort, which must include 240 credits original doctoral research. Upon completion of Stage 2 the student will have completed a thesis of their original research and will undergo an oral examination.

For more information about the Structured PhD, please visit **www.ucd.ie/graduatestudies/structured_phd**. If you are interested in applying for a doctoral programme at UCD, please refer to the relevant School and Graduate School's websites.

www.ucd.ie/graduatestudies/graduateschools.htm

www.ucd.ie/graduatestudies/structured_phd.htm
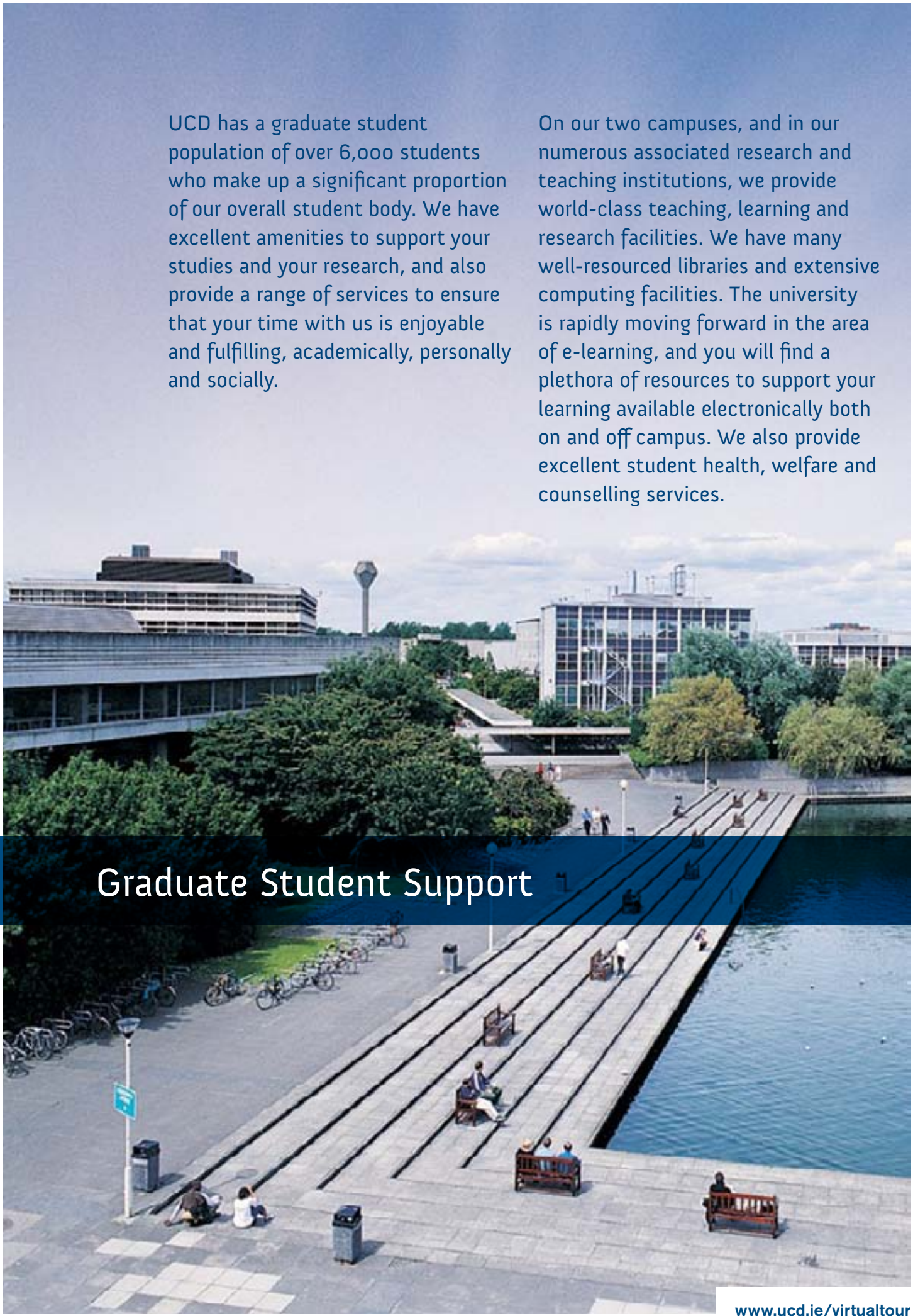
UCD has a graduate student population of over 6,000 students who make up a significant proportion of our overall student body. We have excellent amenities to support your studies and your research, and also provide a range of services to ensure that your time with us is enjoyable and fulfilling, academically, personally and socially.

On our two campuses, and in our numerous associated research and teaching institutions, we provide world-class teaching, learning and research facilities. We have many well-resourced libraries and extensive computing facilities. The university is rapidly moving forward in the area of e-learning, and you will find a plethora of resources to support your learning available electronically both on and off campus. We also provide excellent student health, welfare and counselling services.

Graduate Student Support

www.ucd.ie/virtualtour

UCD Office of the Dean of Graduate Studies and Postdoctoral Training

UCD Campuses

The main campus of UCD is situated at Belfield, a 132 hectare site 4 km south of the centre of Dublin city. This campus is an attractively landscaped complex of modern architectural buildings, accommodating most of the Colleges and Schools of the University as well as its student residences and numerous leisure and sporting facilities.

The UCD Michael Smurfit Graduate Business School is located at the Blackrock campus, approximately two miles from Belfield. The picturesque Blackrock campus is located on the former Carysfort Park Estate and is now home to the UCD Michael Smurfit Graduate Business School, Drama Studies Centre and UCD Student Residences. The campus

is within walking distance of the thriving seaside town of Blackrock, one of the prime residential and shopping areas of suburban Dublin, which is linked by light rail and bus services to the city. The Blackrock campus is connected to the Belfield campus by a scheduled bus service.

Other University buildings include the Lyons Estate in Co. Kildare which houses the UCD School of Agriculture, Food Science and Veterinary Medicine's research farm.

To take a virtual tour of the facilities available on the Belfield Campus please visit:
www.ucd.ie/virtualtour

UCD Libraries

You only have to walk around any of UCD's five libraries to realise what a valuable resource they are for students. On a typical day there are literally hundreds of students working at desks or computers, searching for books and information and taking full advantage of the impressive facilities on offer. There are thousands of books and periodicals, full-text access to a vast range of electronic information services and other learning materials in both print and electronic formats.

Altogether there are 3,000 reading or study places in the libraries, including special assistive technology facilities for students with disabilities. Many services can be used online

via the e-library, which also provides assistance and advice about library facilities, collections, information resources and opening hours.

UCD Library is open for longer hours than any other Irish university library. The main library, the James Joyce Library at Belfield, is open:
Monday to Friday – 08:30-23:00
Saturday and Sunday – 09:00-21:00

For further information please visit:
www.ucd.ie/library

UCD IT Services

There are 1,200 computers in 49 open access laboratories throughout the university. Gaining access to UCD Connect and the internet could not be easier and we offer IT induction courses to get you up and running. Help and advice is available 24 hours a day, from any location, through a comprehensive online library of information on the UCD IT Services website.

The Stand Up And Surf PC (SUAS) areas located in the Newman building and the restaurant building allow students and staff to quickly check their email, calendar, course schedule or to just surf the internet. Designed without seating, these facilities provide quick access to the internet, ensuring that students and staff can use them on the run.

The Laptop Programme provides you with a choice of laptops at affordable prices. Laptops can be of great benefit in your university education and we offer comprehensive packages that include maintenance contracts, anti-virus software and security updates.

Wireless hotspot areas are available throughout the university. These give you many more opportunities to access the university's network without the need to plug in, making it easier for you to study, interact with fellow students, work on assignments and check email.

For further information please visit:
www.ucd.ie/itservices

UCD Disability Support Services

UCD Disability Support Service (DSS) provides support for students with disabilities. They support students with a variety of disabilities including physical and sensory disabilities, learning difficulties like dyslexia, mental health issues and significant ongoing medical conditions such as cystic fibrosis and diabetes.

DSS assists students in many different ways from academic support to exam support. Registration with DSS is confidential. All you need to register is a letter from your medical consultant or an educational psychologist's report no more than 3 years old. You will meet one-to-one with a member of DSS team and together we will put in place your individual learning plan. The UCD Disability Support Service is there to support you.

For more details, please visit:
www.ucd.ie/disability

UCD Student Advisers

Student Advisers provide support for all students during their time at university. They are located in all five Colleges and are either attached to particular programmes or to specific groups of students. They work closely with the administrative and academic staff as well as with the Chaplains and other support staff.

They are here to help you make your time at UCD as fulfilling and enjoyable as possible. You can call to see them in relation to personal, social or practical issues. From simple requests for information to more confidential and serious matters they will give you the time and space to talk things through.

For more information, please visit:
www.ucd.ie/advisers

Accommodation

UCD has rooms on the Belfield and Blackrock Campus for more than 2500 students. These include individual, hall-style rooms and three, four, five and six bedroom self-catering apartments, the newest of which was built in 2006.

The rooms are fully equipped and are supplied with standard pillow and single duvet, though it will be necessary to bring your own kitchen / tableware and bed linen. Most have wireless local area network access, local laundry facilities and easy access to all campus restaurants, cafes, shops and student resources. There is also 24 hour campus security and an emergency call out system which operates from the first response room. In some locations there is modified accommodation suitable for students with disability needs. Smoking is not permitted in UCD Residences.

For more information on the residences open to graduate students, please visit:
www.ucd.ie/residences/apply_postgrad.html

www.ucd.ie/accommodation.htm

Belfield Campus - Glenomena Residences

The Glenomena Residences were built in 2002 and, due to the high demand, were extended in 2006. Located four miles from Dublin City at the UCD Belfield Campus, the complex creates an ideal atmosphere conducive to student life in the 21st century. The Glenomena apartments are designed to form a series of courtyards and pedestrian streets, which gives a general sense of enclosure and security whilst maintaining the natural woodland setting.

The facilities are particularly aimed at postgraduate and senior students throughout UCD. With this in mind, the unique option at Glenomena Residences is that students can opt to remain in residence for the summer months.

Features:

- 736 Rooms
- 6 Bedroom apartments, each bedroom with en-suite and shower
- Tastefully decorated bedrooms which include single size bed, study desk and operator chair, ample storage and bookshelves

- High quality kitchens which include refrigerator, electric hob and microwave oven
- Wireless local area network in all apartments (802.11b)
- Intercom for visitors
- 50 week option, ideally suited to postgraduate students
- On-site launderette
- Bicycle storage

Benefits:

- Easy access to all campus restaurants, libraries, student clubs, shops, health centre, bank and post office
- Easy access to superb indoor and outdoor sports facilities
- Excellent transport services to and from the city of Dublin
- 2 miles from the UCD Michael Smurfit School of Business
- 1 mile from St. Vincent's University Hospital
- 4 miles from City Centre
- 24 hour campus security
- Car Parking

Blackrock Campus

The historical surroundings of the Halls of Residences at Blackrock offer a uniquely warm, friendly and cosmopolitan atmosphere to the 175 students who live there. This congenial atmosphere has been expanded by the addition of Proby House Residences. Completed in 2004 and centred around the period Liguori House, the accommodation comprises six bedroom shared apartments.

The Proby House residences feature:

- 114 Rooms
- Typically 6 Bedroom apartments, each bedroom with ensuite and shower
- Bedrooms include single size bed, study desk and operator chair, ample storage and bookshelves
- High quality kitchens which include refrigerator, electric hob and microwave oven
- Wireless local area network in all apartments
- Extended stay option for summer term, ideally suited to graduate students

The Halls of Residence feature:

- Traditional Halls of Residence setting
- 175 Single size bedrooms
- Bedrooms include single size bed, study desk chair, wardrobe and bookshelves
- Wireless local area network (802.11b)
- Shared Bathroom
- Shared Kitchen and Self-Catering Dining Facilities
- Terrific Value – Ideal for student with smaller budget

Benefits:

- Friendly personal service, small numbers
- Located on same campus as the UCD Michael Smurfit School of Business and UCD Drama Studies Centre
- Campus security
- Car Parking
- On-site launderette
- Bicycle storage
- ATM
- Access to Blackrock Campus restaurant and library

www.ucd.ie/accommodation.htm

Graduate Student Life

At UCD, we offer you many opportunities to become involved in the social side of graduate student life. There are more than 50 sports clubs at UCD and over 100 student societies.

In short, we are committed to making your time as a graduate student at UCD inspiring, challenging and exciting.

UCD Sport

All students have the opportunity to join in and become part of UCD sport; those who do find their involvement significantly enhances their UCD experience, with many benefits in terms of health, physical fitness, camaraderie and personal development.

Sports Clubs – Over the years UCD Sports Clubs have helped to nurture some of Ireland's finest national and international sportsmen and women, names like Brian O'Driscoll, Kevin Moran, Alan Brogan, Stephen Lucey, Diarmuid Fitzgerald, Derval O'Rourke, James Nolan, Ciara O'Brien and Peter Lawrie. However, all sporting levels are catered for at UCD and regardless of your ability this is your chance to get into the spirit of things. Whether you want to continue in a sport you are familiar with or want to be adventurous and take up something new, UCD Sports Clubs offer something for everyone, e.g. Aikido, Boxing, Kite, Snowsports, Wrestling.

Sports Facilities – The quality of our facilities, which are among the best in the country, reflect the popularity and significance of sporting activity at UCD. There are 17 natural grass pitches on campus, five floodlit tennis courts, a modern athletics track, seven synthetic grass floodlit pitches including the National Hockey Stadium, six 5-a-side pitches and a large indoor Sports Centre. The Sports Centre at Belfield includes two sports halls, four squash courts, the High Performance Centre, Crunch Fitness Centre, one handball / racquetball alley, a sauna, a fully equipped climbing wall and changing accommodation for indoor and outdoor sports.

For more information about our Sports Facilities, please visit:
www.ucd.ie/sport

UCD Students' Union

UCD's Student Centre is owned by the students of UCD and is home to many campus facilities. The Students' Union is a union for all students of UCD. Its role is to make sure students' interests are looked after in all issues relating to their education and personal well-being in university. Also, the Students' Union is central to university life in UCD. As well as representation, the SU provides many services on campus such as shops, a photocopying bureau, a bookshop, etc. The SU also runs regular entertainment events during the year featuring the best music and live acts around.

For more information about the UCD SU, please visit:
www.ucdsu.net

UCD Societies

There are over one hundred student societies. The energy of UCD's social life comes from student innovation and renewal. In every conceivable nook and cranny of student activity new societies spring into existence to try to stand the test of time and establish themselves as mainstays of university life. A small sample of student societies in UCD – Film Soc, Jazz Soc, Eng Soc (Engineering), Photo Soc, World Aid Soc, Medsoc, Retro Soc, French Soc, English Literary Society, Agricultural Society, Parents' Society, UCD LGBT

(the Lesbian, Gay, Bisexual and Trans-gendered Society)… and far too many more to mention.

For more information on UCD Societies, please visit:
www.ucd.ie/socs.htm

Other Facilities

Our campuses also have many other facilities such as:

- Several different bank branches
- Numerous Food outlets
- Photocopying, Printing, Stationery Services
- Shops
- Bookshops
- Bike Shop
- Crèche
- Health Centre

The campuses are also well-serviced by public transport and accessible by car and bicycle.

UCD Office of the Dean of Graduate Studies and Postdoctoral Training

Why Ireland?

Ireland is known throughout the world over for its rich, literary traditions and culture and you don't have to look far to find it. You could find yourself having a pint of Guinness in the same pub that Brendan Behan used to frequent, stumble upon a Neolithic tomb in the countryside or find yourself in the midst of a spontaneous trad music seisún.

There's a whole lot happening throughout the year – exhibitions and shows, over 500 festivals, family events, music and theatre, sporting events and business and educational events. Then there's the beautiful Irish countryside, dotted with ruined castles and ancient tombs and the natural beauty of The Burren and Connemara amongst others.

St Patrick is the Patron Saint of Ireland and there are many legends surrounding him; great battles of miracles and magic against the pagan druid priests on the Hill of Tara, using the shamrock to explain the holy trinity, and of course banishing the snakes from Ireland.

The range of places to visit in Ireland is huge. Among Ireland's most famous attractions are places such as the Giant's Causeway, the Guinness Storehouse, Newgrange, and Glendalough. There's also fun and exciting things to see and do such as Dublin Zoo, the Irish National Heritage Park, Fota Island Wildlife Park, Bunratty Castle and the Marble Arch caves.

Ireland's long and eventful history can be traced through places such as the National Museum, Trim Castle, Kilmainham Gaol, the Ulster Museum, Craggaunowen, the Rock of Cashel, the Hill of Tara, and Dublin Castle.

People interested in spectacular outdoor scenery are spoilt when they come to Ireland. All parts of the country have their particular charming and sometimes dramatic scenery. Areas such as the Wicklow Mountains National Park, the Cliffs of Moher, the Glens of Antrim, and the Ring of Kerry boast outstanding natural beauty.

Living in Dublin

Dublin is a lively city with a vibrant nightlife, glimpses of ancient civilisations, cultural feasts, musical odysseys, stunning scenery and a spectacular coastline. It is also a musical city, proud of its internationally known native musicians. The Chieftains, U2, Sinead O'Connor, Boyzone and Westlife all sprang from a long tradition of song and music-making. The pubs are full of traditional music and live music is easy to find on any night of the week.

Dublin also a historic city; museums, art galleries and historic buildings all recount the city's long and colourful heritage. Most of these can be visited free of charge. Popular choices are the National Gallery of Ireland and the Natural History Museum at Merrion Square, the Hugh Lane Municipal Gallery of Modern Art at Parnell Square and the Irish Museum of Modern Art and Kilmainham Gaol, both at Kilmainham. Also worth a visit are the Chester Beatty Library the National Museum of Decorative Arts and History at Colin's Barracks and Dublin Castle.

International Students

English Language Requirements

Courses at UCD are given almost entirely in English. **All students applying for degree courses must be able to speak, read and write English fluently** in order to take part in tutorials, seminar discussions and examinations. If your mother tongue is not English, or if you have not taken your secondary education in English, you will need to have passed an approved test before registering for a course.

The two major tests are:
- TOEFL (Test of English as a Foreign Language)
- IELTS (International English Language Testing Service)

A minimum score of 600 in TOEFL (250 computer based with test of written English at 475+) or 6.5 in IELTS (minimum 6.0 in each band) is required for all programmes.

The only exception to this is with regard to the following programmes which require a minimum of score of 550 TOEFL (213 computer based) or 6.0 IELTS:

- Postgraduate research programmes in Agriculture, Engineering and Science
- Postgraduate taught programmes in Engineering, Medicine and Science

Some courses require a higher level of English language competency. **Please check with the relevant UCD School.** Please note, that in all cases, the test results must be less than 2 years old.

English Language Courses at UCD

UCD has an Applied Language Centre (ALC) on the Belfield campus, which provides courses in English as a Foreign Language for non-native speakers. These include Cambridge Examination Preparation Courses and short IELTS exam preparation courses and IELTS testing.

The UCD Applied Language Centre facility is one of the first in Ireland to be built specifically for language learning. It was designed to provide the best possible learning environment and for optimum integration of the latest technology in language education. The ALC's self-access facilities include extensive computer, audio and video laboratories and a print library with a large study area. Please see www.ucd.ie/alc for further details, application forms and fees. As the number of places in the UCD English Language Programmes are limited, applications should be made as early as possible.

Applications for courses in the UCD Applied Language Centre are entirely separate from applications for graduate courses in UCD.

www.ucd.ie/alc

UCD International Office

The UCD International Office offers a wide range of support to both international students and Irish students who wish to study abroad. International students make up about 20% of the UCD graduate student population.

The services offered by the International Office include:
- Pre-arrival information for new international students
- Orientation programmes
- Cultural and social events
- Assistance with University procedures
- Handbook for International Students
- International Student Adviser who assists with personal and practical issues

Student Visa Requirements

Citizens of certain countries require an entry visa for Ireland. The following link gives a list of countries whose passport holders do not require a visa to enter Ireland:
www.inis.gov.ie/en/INIS/Pages/WP07000016

If you require an entry visa for Ireland you will find useful guidelines and details of requirements for Study visa applications at:
www.inis.gov.ie/en/INIS/Pages/WP07000018

Students requiring visas should allow a minimum of ten to twelve weeks for visa processing and early application is advisable.

If you require an entry visa for Ireland you will need to present the following information* with your visa application:

- Valid passport number
- Date of issue and expiry of passport
- Date, place and mode of arrival in Ireland

- Letter from UCD indicating they have been offered a place
- Evidence that fees have been paid
- Evidence of sufficient funds to cover living and other costs for the proposed stay
- Recent passport photographs
- Visa application fee

(* The Department of Justice, Equality and Law Reform, the Department of Foreign Affairs or any Irish Embassy or Consulate may ask for further documentation at any stage.)

Visa Application forms can be downloaded at:
www.dfa.ie/uploads/documents/visa%20application%20form%20.pdf

For more details regarding Visa information, please contact the Department of Foreign Affairs, Visa Section:
visa@iveagh.gov.ie

Please be advised that UCD has no role or mediation function in the granting of Student Visas.

Embassies in Ireland

Country	Address	Telephone	Country	Address	Telephone
Argentina	15 Ailesbury Drive, Ballsbridge, Dublin 4	+353 (0)1 269 1546	Hungary	2 Fitzwilliam Place, Dublin 2	+353 (0)1 661 2902
Australia	Fitzwilton House, Wilton Terrace, Dublin 2	+353 (0)1 676 1517	Israel	122 Pembroke Rd., Dublin 2	+353 (0)1 668 0303
Belgium	Shrewsbury House, Shrewsbury Rd., Ballsbridge, Dublin 4	+353 (0)1 269 4577	Italy	63 Northumberland Rd., Dublin 4	+353 (0)1 660 1744
Britain	31 Merrion Rd., Ballsbridge, Dublin 4	+353 (0)1 269 2082	Japan	Merrion Centre, Nutley Lane, Dublin 4	+353 (0)1 269 4244
Canada	65 St Stephen's Green, Dublin 2	+353 (0)1 478 1988	Netherlands	160 Merrion Rd., Dublin 4	+353 (0)1 269 3444
China	40 Ailesbury Rd., Ballsbridge, Dublin 4	+353 (0)1 269 1707	Norway	32 Molesworth St., Dublin 2	+353 (0)1 662 1800
Czech Republic	57 Northumberland Rd., Dublin 4	+353 (0)1 668 1135	Portugal	Knocksinna House, Foxrock, Co. Dublin	+353 (0)1 289 4416
Denmark	121 St Stephen's Green, Dublin 2	+353 (0)1 475 6404	Russia	186 Orwell Rd., Dublin 6	+353 (0)1 492 3525
Finland	Stokes Place, St Stephen's Green, Dublin 2	+353 (0)1 478 1344	Spain	17a Merlyn Park	+353 (0)1 269 1640
France	36 Ailesbury Rd., Ballsbridge, Dublin 4	+353 (0)1 260 1666	Sweden	Sun Alliance House, Dawson St., Dublin 2	+353 (0)1 671 5822
Germany	31 Trimleston Avenue, Booterstown, Co. Dublin	+353 (0)1 269 3011	Switzerland	6 Ailesbury Rd., Ballsbridge, Dublin 4	+353 (0)1 269 2515
Greece	1 Upper Pembroke St., Dublin 2	+353 (0)1 676 7254	U.S.A.	42 Elgin Rd., Ballsbridge, Dublin 4	+353 (0)1 668 8777

UCD Office of the Dean of Graduate Studies and Postdoctoral Training

General Entry Requirements for Graduate Studies

The normal requirement for entry to a Master's degree programme is a second class honours degree in a relevant subject. However intending applicants should check the individual requirements listed in the School website since some degrees (e.g. MA by research) may require a higher standard for entry.

For applicants who do not have the required minimal entry standard, a year long qualifying course may be available in some cases. In addition, many Master's programmes have an associated Diploma course which, if passed at an appropriate honours level, may provide part of the necessary academic qualification for entry. In this case relevant work experience may be an essential requirement.

For Master's by research degrees, course work and examinations may also be specified by the College at entry; normally these have to be satisfactorily completed in the first year of a Master's degree programme.

To be eligible to enter one of UCD's PhD programmes, a candidate must have reached a high honours standard at the examination for the primary degree. In some cases, a Master's degree may also be required. In certain cases, a candidate may be able to provide other evidence to the School in order to satisfy the entry requirements of the programme.

For all of the above, please refer to the relevant School or programme for more specific information on entry requirements for your chosen programme.

Apply Online

Many of UCD's graduate programmes can be applied for online. Please visit **www.ucd.ie/apply** for more details about this process. All other programmes not listed on this site can be applied for by written application. Please contact the relevant School directly for more details.

www.ucd.ie/apply

Fees Information

Students are liable to pay programme fees to the University. In addition to programme fees student must budget for their own maintenance (including accommodation).

On acceptance to a graduate programme students are required to pay fees. University fees are fixed for each year and are subject to an annual increase.

For specific information on the fees for your chosen course of study, please visit:
www.ucd.ie/fees/postgraduate.htm

Applying to UCD

www.ucd.ie/apply

Funding Opportunities for Graduate Programmes

Funding from UCD

There are a variety of funding opportunities available for research graduate programmes within UCD. These encompass schemes such as teaching demonstratorships as well as studentships funded as part of a larger project awarded to principle investigators in UCD. Further details on these will be available from specific school websites, accessible via **www.ucd.ie**. It is also worth talking about other possible funding opportunities with your potential supervisor.

As part of UCD's commitment to the development of graduate education in Ireland, UCD has a scheme of advanced research awards – the UCD Ad Astra Research Scholarships. These awards are intended to underline UCD's commitment to research excellence and to attract and to retain the very best PhD students from all disciplines. When open for application, these scholarships will be advertised by each individual Graduate School. Please go to the relevant Graduate School website for further details on the Ad Astra Scholarships available for the coming academic year.

www.ucd.ie/graduatestudies/funding

Local Authority Funding

Grant holders who complete a primary degree course may have the grant renewed in order to undertake a full-time taught or research graduate course. To apply for renewal, final year students should inform the UCD Grants Office in June, and write to their Local Authority when they have completed their primary degree. The grant, which covers fees and possibly a contribution towards subsistence, may be renewed in subsequent years but is limited to one graduate degree or diploma course for each student.

A mature candidate (23 years of age on 1st January of year of entry to graduate study) may be eligible for a Local Authority grant on the basis of parents' income if ordinarily resident with parents or on the basis of own income if resident away from home. Details of income limits for eligibility are available from Local Authorities (Higher Education Section).

Funding Opportunities

www.ucd.ie/graduatestudies/funding

Agencies which fund Graduate Programmes

Below you will find the details of some of the funding agencies who provide support for programmes at the graduate level. Please note that most of these are for research programmes.

- **Irish Research Council for Humanities and Social Sciences (IRCHSS) (www.irchss.ie)** funds cutting-edge research in the humanities, social sciences, business and law with the objective of creating new knowledge and expertise beneficial to Ireland's economic, social and cultural development.

- **Irish Research Council for Science Engineering and Technology (IRCSET) (www.ircset.ie)** funds research across the sciences, engineering and technology.

- **Health Research Board (HRB) (www.hrb.ie)** funding covers all areas of health research from biomedical, translational, clinical and practice-based research, through to population health and health services research.

- **Environmental Protection Agency (EPA) (www.epa.ie)** invites applications for research grants in Biodiversity, Water, Forests and Water, Soils, Climate Change, Infrastructure, Developing Environmental Research Potential, ERC Fellowships, SKEP – Sustainable Consumption and Production.

- **Teagasc (www.teagasc.ie)** – the Agriculture and Food Development Authority – is the national body providing integrated research, advisory and training services to the agriculture and food industry and rural communities. Teagasc also funds 50 new research students each year, which includes a maintenance grant for the student, under the Walsh Fellowship programme.

- **Science Foundation Ireland (SFI) (www.sfi.ie)** invests in academic researchers and research teams who are most likely to generate new knowledge, leading edge technologies and competitive enterprises in the fields underpinning two broad areas, biotechnology and information and communications technology. In addition, the research frontiers programme supports the very best research in a broad range of disciplines in Science, Mathematics and Engineering.

- **Universities Ireland (www.universitiesireland.ie)** promotes collaboration between universities in Northern Ireland and the Republic of Ireland. They usually offer a number of bursaries to students undertaking a recognised Master's course (taught or research) in the other Irish jurisdiction.

For more information on funding and details about how to apply to these schemes jointly with UCD, we would advise you to talk to your potential supervisor in UCD and also refer to the UCD Office for Funded Research Support Services.

www.ucd.ie/ofrss

Other Funding Sources

Funding may also be available through research grants to supervisors from the Higher Education Authority's Programme for Research in Third Level Institutions (HEA-PRTLI).

Likewise, funding may also be available through research programmes funded by the European Commission.

Please check with your potential supervisor for these possibilities.

www.ucd.ie/graduatestudies/funding

Map of UCD Campus

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