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Caledonian+



Caledonian+

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Summer 2010

WELCOME TO THE SUMMER 2010 EDITION

of Caledonian+. As always it's packed with information about your university, the students and staff, alumni and friends that form the Caledonian Community.

It's no accident that Caledonian+ coincides with graduation, and I'm delighted to welcome over 2000 new graduates from July 2010 to the growing family of alumni, now 80,000+ world-wide. In addition to the magazine, alumni can receive a quarterly e-newsletters and invitations to university events, like the CBS Masterclass series (page 15). If you haven't already done so, please register your email address with us at www.gcu.ac.uk/alumni/update.

In this issue, find out how you can leave your mark at the university in our 'Take Your Seat' campaign (page 14) and join Sir Alex Ferguson as a member of GCU Legends (page 9).

I'd like to thank all our Queens College graduates, particularly the volunteers on the Dough School Engagement Project which received a Heist 2010 Silver Award! Enjoy your magazine and keep in touch.

Jo Dowling

Head of Development & Alumni Programmes Jo.dowling@gcu.ac.uk +44 (0)141 331 8190



from the Principal

The university reaching out

ELCOME TO CALEDONIAN+. I firmly believe that in these difficult financial times the university must be innovative and entrepreneurial in order to continue to prosper in the future, delivering our mission of access and excellence in higher education.

GLASGOW CALEDONIAN is the first Scottish University to establish a campus in London and will be the only top 10 modern university in the city. GCU London offers a suite of specialist postgraduate programmes in the areas of business, finance and risk, fashion retailing and construction, which are professionally connected to enable students to succeed in an increasingly competitive international environment. As London is a pre-eminent centre of global finance, business and creative industries, GCU London will provide a base to engage in partnerships to further develop our business academies programme with a number of high-profile international companies, building on our success in Glasgow with Howden Engineering and Clyde Union. As a friend of Glasgow Caledonian University, GCU London offers opportunities for connecting with fellow alumni and business networks.

WE HAVE ALSO ESTABLISHED A CAMPUS in Dhaka, Bangladesh. The Grameen

Caledonian College of Nursing was launched in February 2010 when the first 40 students, selected from a total of 215 applicants, began their studies. The College builds on the university's significant strengths in teaching and research in the area of health and its strong track record of delivering nursing and midwifery education in emerging nations, including Kosovo and Tajikistan. Recognising these key strengths and our commitment to the common good, Professor Muhammad Yunus requested the university's assistance to help develop nursing and midwifery capacity and capability in Bangladesh,

where the present lack of trained health professionals is

seriously hindering health development. Working with Professor Yunus and the Grameen Trust, the College aims to train the nurse leaders of the future whilst also facilitating academic and cultural exchange between Scotland and Bangladesh.

As ONE OF THE top 10 modern universities in the UK, Glasgow Caledonian University will continue to engage in exciting new developments which leverage our teaching and research for the benefit of our students, and business and community partners in Scotland, the UK and internationally.

"in these difficult

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financial times the

entrepreneurial in

order to continue

to prosper"

PROFESSOR PAMELA GILLIES
PRINCIPAL AND VICE-CHANCELLOR

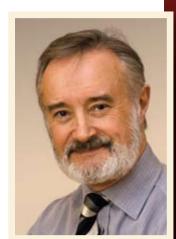
A NUMBER OF LONG-SERVING STAFF recently retired and we thank them all for their dedication. We've highlighted two you may remember.

Peter Lidell

PETER STARTED IN 1971 as

a Politics Lecturer in the Social Sciences department. He was joined by new members of staff, including Gordon Brown who, despite Peter's advice that he could have a good career at the college, decided to leave in 1982 to pursue other interests!

His teaching and research concerns developed into an interest in public and housing policy, and in 1994 Peter assumed responsibility for the leadership of the degree until he retired.



Malcolm Lochhead

SINCE JOINING THE

University in 1975, Malcolm has played an important role in developing the Fashion and Marketing degrees.

A designer for the best part of 50 years, Malcolm was regularly commissioned to create large-scale textile installations. A PhD in Textile Design was followed by a Professorship in 2007.



GCU on track to ease foot and ankle pain

€ 5.3 MILLION STUDY AIMED AT

will be lead by Glasgow Caledonian University.

Jim Woodburn, Professor of Rehabilitation at
GCU, will work with 13 institutions on the orthotic devices to support or correct musculoskeletal problems. Researchers will use digital scanning and

computer aided design to produce the new orthotic devices. Professor Woodburn, holder of the UK's first podiatry research chair, said: "This is an exciting opportunity to lead a team whose combined medical devices, enabling technologies and new manufacturing techniques." GCU will work

the Netherlands over the next four years.

In the most recent UK-wide Research Assessment
Exercise, which assesses the quality of research science team led by Professor Woodburn was ranked

For further information contact Jim Woodburn, Professor of Rehabilitation at jim.woodburn@gcu.ac.uk or visit www.afootprint.eu

Glasg w Film Festival

THE CALEDONIAN BUSINESS SCHOOL

teamed up with the Glasgow Film Festival in February to shine a light on fashion throughout the popular event's final week.

Now in its sixth year, the Glasgow Film Festival smashed all previous ticket sales records, including sell-out screenings of North by North West, New York I Love You and Comrade Couture. All were supported by the Business School.

Professor Christopher Moore, Vice-Dean of Caledonian Business School, said: "There are more than 700 students currently studying Fashion, Marketing and Retailing at GCU. We were delighted to collaborate with the Glasgow Film Festival to devise a week-long feast of fashion for the benefit of our students and film-goers alike.

"Our support for the Film Festival is a very effective way to raise awareness of the university's strength in fashion and retail. We would certainly look at doing it again."



Culture an

T IS HARD TO BELIEVE THAT

two decades have passed since Glasgow's reign as European Capital of Culture. Many cultural experts regard Glasgow as the most successful holder of that title to date, and every year we host delegations from across Europe wishing to see how culture can contribute so successfully to urban regeneration.

In the decades between World War II and the beginning of the 1980s, Glasgow became synonymous with post-industrial decay. The great shipyards were largely gone; a slice of the population, mostly skilled workers, moved to new towns like East Kilbride; and eventually all that seemed left of the Second City of the Empire's industrial heritage were its empty locomotive works and decaying river.

ET SOME STRENGTHS REMAINED. A courageous group of local politicians and municipal

officials decided to utilise forgotten glories to forge a new destiny for the city, and embarked on an aggressive campaign to clean up the Victorian architecture, stained by 150 years of



heavy industrialisation. In partnership with development

brand also began to concentrate on

the city's major cultural assets.

Glasgow boasted the greatest civic art collection in the UK. It was home to three National Companies - opera, ballet and the National Orchestra -

as well as Scotland's **National Conservatoire** at the RSAMD. There were two world class universities, soon to be joined by Glasgow Caledonian, which has played its



own unique role in Glasgow's rebirth. And, very importantly, there was the Glasgow School of Art, designed by its most illustrious alumnus, Charles Rennie Mackintosh.

T IS NO GREAT SUPRISE THAT the first fruit of the city's determination to flourish again was a cultural one. The opening in 1983 of the Burrell Gallery proved a huge confidence boost. Glasgow was beginning to feel, if not miles, then

certainly a good deal, better. Over the

d the City

next decade, one development followed another. 1985 saw the opening of the Scottish Exhibition and Conference Centre, which two decades later, is one of the most successful convention sites in Europe. Kelvin Hall was redesigned as an athletics arena and home to the Transport Museum in 1987 and 1988 saw a wonderful Garden Festival on the banks of the Clyde.

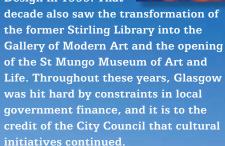
1990's year-long round of exhibitions, concerts and events put Glasgow centre stage. It brought artists to live and work in the city; spurred on tourism, which has continued to be

one of the city's great economic strengths; and crucially gave the city back its pride. It was the year that saw the opening of the Royal Concert



Hall, the refurbishment of Mackintosh's Scotland Street School and the metamorphosis of the old tram depot into the Tramway, a cutting-edge art space and theatre.

The momentum needed to keep going, however.
Hence the year of Visual Arts in 1996 and the Year of Architecture and Design in 1999. That



THE VIBRANT AND DYNAMIC Glasgow of today is a world away from the one of three decades ago. I have been privileged to be a part of



GCU Visiting Professor Bailie Dr Liz Cameron MA. D Univ. Ordre des Arts et des Lettres Delivered the Mofatt Lecture at GCU in 2008

of Culture and Leisure Services and then as Lord Provost of the City. It has been a joy for me to return as the first Chair of the new charitable company Culture and Sport Glasgow.

As I travel into work each day, I pass many examples of what we have achieved. The refurbished Kelvingrove, a potent symbol of Glasgow's continuing artistic ambition; the Riverside Museum, due to be completed in 2011 and set to be as iconic as Bilbao's Guggenheim Museum. Further into town, I pass GOMA, the Royal Concert Hall and the City Hall, a fine home for the BBC Symphony Orchestra and offset by its edgy neighbour, the old Fruitmarket, celebrated for its Jazz and the Celtic music festivals. Small wonder that, with around 135 musical events taking place each week, Glasgow recently became a UNESCO City of Music.

E FACE HARD TIMES AGAIN

but we have have the experience, resilience and love of our city to pull through. Thank goodness my predecessors followed their



universitynews+

New graduation robes

A NEW RANGE OF

graduation gowns reflecting the diversity of academic provision offered by GCU will be launched at the July 2010 graduation ceremonies. The designs will replace the current academic dress, which has been in place since 1993.



Caledonian College in China

GLASGOW CALEDONIAN UNIVERSITY'S RELATIONSHIP with the University of Jinan in China has been further developed by a unique partnership college. Caledonian College at the University of Jinan will allow the two institutions to enrol students on jointly designed programmes. Professor Mike Mannion, Vice Principal and Pro Vice-Chancellor International at GCU, said: "Both universities see the benefits of a strategic international partnership in developing graduates to be global citizens. These collaborative programmes will drive research, student and staff collaborations, exchanges and a deeper cultural understanding between the two universities and countries."

Student Leaders Ball

STUDENTS SHOWING OUTSTANDING COMMITMENT to volunteering celebrated their success at the Student Leaders Ball in March, with 273 receiving certificates. Guest speaker, co-founder of consultancy firm Hunter-Reid, Gavin Muir, BSc Chemistry with IT and Instrumentation '02, spoke about how the skills he developed at GCU have helped him succeed in business.

STUDENT OF THE YEAR AND SILVER AWARD – Emma McLeod, Business Management, for mentoring younger students and her activities as Class Representative, Welfare Volunteer and Peer Assisted Study Support (PASS) Leader as well as excelling as School Officer for the Caledonian Business School. Emma said: "I was really amazed to win the award. The Student Leaders Programme is a fantastic opportunity for students, and I am thankful for the chance to participate in it."

BRONZE AWARD – Janika Fuchs, Media and Communications, for her exceptional leadership qualities on Radio Caley.



gculegends+

GCU Legends go for glory

MORE THAN 100 GCU GRADUATES GATHERED IN GLASGOW over the

weekend of 30 April-2 May to compete against the equivalent number of Glasgow Caledonian students in the second GCU Legends competition.

Participants travelled from all across the UK for what was not only a great sporting occasion, but one that allowed alumni to catch up with each other and pass on their tips for life after university to grateful students.

Former Vice President Sports & Societies, Hannah Dunwoody, helped coordinate the event as part of ongoing development of the 'GCU Legends' group which she founded. She said: "We had an absolutely fantastic weekend. It was such a success and really reflects the passion people have for our university after graduating."

The results were as follows:

DATE	SPORT	WINNER	SCORE
APRIL 30, 2010	MEN'S RUGBY	STUDENTS	17-15
APRIL 30, 2010	MIXED HOCKEY	ALUMNI	7 - 6
MAY 1, 2010	MEN'S FOOTBALL	STUDENTS	6 - 3
MAY 1, 2010	WOMEN'S FOOTBALL	ALUMNI	9 - 6
MAY 1, 2010	MEN'S BASKETBALL	STUDENTS	6 4 - 5 7
MAY 1, 2010	NETBALL	ALUMNI	25-23

Sir Alex Ferguson, Manchester United manager, Honorary Graduate and Honorary President of GCU Legends

Join GCU Legends online at www.gcu@ac.uk/alumni for £10 a year







RYAN PRENTICE, BSc Leisure Facilities Management '04, has been appointed the new coach of the Northern Ireland Universities Men's football team for the British Universities Games to be held in Edinburgh this year. Ryan, who completed his UEFA 'A' Coaching License last summer, is looking to progress his coaching career before making the step up to professional management. He said: "I am proud that I can help prepare the top university footballers from Northern Ireland to take on their counterparts from England, Scotland and Wales."





ondon and tive move



Plans to establish a GCU London campus are moving forward quickly, with 11 of the university's specialist masters programmes confirmed for the launch. Assistant Vice Principal Colin McCallum describes the preparations underway.



"SINCE GCU DECIDED to become the first Scottish university to create a London presence, academic and support staff have been busy making the new campus a reality. New London-based staff, along with a number of visiting professors from high-profile institutions, such

as the University of Copenhagen Business School, are being recruited. GCU London academics will teach in Glasgow, while Glasgow-based academics who researched and developed the GCU London concept have committed to teaching there as well. Students at both campuses will benefit from a wider range of academics with broader experience. The London campus, with its business-facing courses provides an opportunity for the university to build stronger ties with leading businesses and to invite high-profile senior managers and leaders to enhance the formal teaching programmes with workshops, special lectures and discussions around placements and career options.

"The plans have been well received by key partners of the university who recognise the educational, research and profileraising opportunities of having a base so closely located to worldleading businesses in the heart of Europe's financial, retail and creative hub.

Preparations are now well advanced for the arrival of our first students in September, who will be based in an exciting new facility in Fashion Street – right in the heart of the vibrant Spitalfields area, close to the City of London.

E ARE DELIGHTED TO ANNOUNCE that a series of new scholarships will be available for outstanding students who require financial assistance. Leading fashion retainer ALL SAINTS has announced that it will support six new scholarships each year for the next three years for the Masters in International Fashion Marketing and the Moffat Charitable Trust has agreed to extend its support of students in travel and tourism to the new campus, there are also part fees scholarships on any London course backed by Santander Bank and the Santander Universities Network. Additional scholarships to be announced soon, please visit the website for details and register for e-updates."

GCU Chancellor, Lord Macdonald of Tradeston, has described this as a "bold and imaginative move", while Student Association President, Stephanie Pitticas said: "GCU teaches its students to be ambitious, resilient and responsive and to take opportunities. We know that's one of the things employers value and it's good to see our university leading by example."

Scottish Enterprise, Glasgow City Marketing Bureau and the Scottish Council for Development and Industry (SCDI) have also expressed their support for the initiative.

Speaking to staff in Glasgow, Principal and Vice-Chancellor Professor Pamela Gillies said: "GCU London will enhance our university's profile and allow us to compete even more successfully in the global education market. As well as providing specialist postgraduate courses, the London campus will further develop our award-winning business academies. It will enable us to invest in our strengths, to prosper and to deliver our mission of access and excellence in higher education for the foreseeable future."

The university has funded this ambitious initiative from income generated in a range of ways and not from government grant aid.

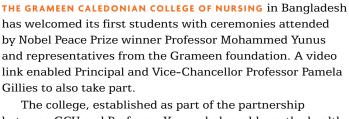
For further information about GCU London, please contact colin.mccallum@gcu.ac.uk For information or to apply to study at GCU London go to www.gculondon.ac.uk or email enquiries@gculondon.ac.uk

Grameen Caledonian Programme





women in Bangladesh



Nursing College opens new doors for

between GCU and Professor Yunus, helps address the health needs of Bangladesh's most disadvantaged communities by increasing the numbers of qualified nurses and midwives.

Professor Barbara Parfitt, Director of Global Health Development at GCU, is Principal of the Nursing and Midwifery College, and has worked hard over the past six months to establish it. "Our first cohort of 40 students are all young women from Grameen villages, which means they come from disadvantaged backgrounds. Our programme will help develop their self confidence so that they can become leaders in Bangladesh for both nursing and the improved status of women. Students will also have the opportunity to learn advanced English and computer skills."

Top health economist takes Yunus Chair

ONE OF THE WORLD'S FOREMOST HEALTH ECONOMISTS has been appointed to Glasgow Caledonian University's new Yunus Chair in Social Business and Health.

Professor Cam Donaldson will bring together a multidisciplinary team of researchers and will capitalise on GCU's strength in allied health research which is already ranked in the top 10 in the UK. As Yunus Chair, he will lead a unique research programme evaluating the impact of social business creation on the lives and health of disadvantaged communities in Glasgow and overseas.

Professor Pamela Gillies, GCU's Principal and Vice-Chancellor, said: "Professor Cam Donaldson fits closely with our strengths in health research and social justice and our University's unique social mission to reduce inequalities."

Professor Donaldson will lead a new centre named after Grameen Bank founder, Nobel Peace Prize winner and GCU honorary graduate Professor Muhammad Yunus, who pioneered the concept of microcredit in countries such as Bangladesh. Professor Donaldson's remit is to evaluate its application to Western societies. He said: "We are looking at new ways to achieve redistribution of wealth in order to tackle stubborn health problems in disadvantaged communities."

Professor Donaldson's appointment marks a significant development in the university's ambitious partnership with Professor Yunus - The Grameen Caledonian Programme.

View the very first e-newsletter about the various projects in the programme at http://www.gcu.ac.uk/grameencaledonianpartnership or email Nazhat Ahmed on nazhat.ahmed@gcu.ac.uk



Professor Cam Donaldson, GCU's new Yunis Chair.

MAGNUSSON AWARD WINNER

Combating AIDS in Kenya

MARTA KANABUS, A CURRENT FOURTH YEAR BSc BIOMEDICAL SCIENCES STUDENT, won a

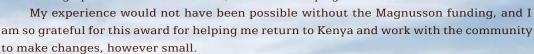
Magnus Magnusson Award in 2009. She used her prize to volunteer in her childhood country of Kenya, in a volunteer programme devoted to educating women and children on how to prevent and protect themselves from HIV/AIDS and other sexually transmitted diseases. As well as working in hospitals in Karuri and Kigumo, Marta volunteered at two schools in one of Africa's biggest slums. She talks to **Caledonian+** about her remarkable experience.



I lived in Kenya when I was a child and thought I knew the people pretty well, but last summer made me realise how wrong I was. The few weeks I spent there helped me better understand the Kenyan culture, beliefs and priorities.

Kigumo, a village in the Maragua District in Kenya's Central Province, has a small, understaffed rural clinic, so volunteer help is always welcome. Every patient that came to the clinic (only ever women) was counselled about methods of contraception. I encouraged all women to get tested for HIV with the results being ready by the end of the session.

I also taught at schools, discussing health. Most kids were too young to talk about HIV directly, so we talked about personal hygiene, healthy diet and education. Once I started to build a relationship with the community, I began to understand how they see certain things. I realised that the only way I could help was by understanding and supporting their beliefs and coming up with tailored solutions, rather than trying to revolutionise their world.





You can make a donation to the Magnus Magnusson Fund through a tax efficient gift to the university by visiting www.gcu.ac.uk/alumni/magnusmagnussonfund or email jo.dowling@gcu.ac.uk Visit www.gcu.ac.uk to read more about the Magnusson Award Winners.



BHF and Marie Curie fund heart care post

BRITISH HEART FOUNDATION (BHF) SCOTLAND AND MARIE CURIE CANCER CARE have made a £300,000 award to GCU to fund a Lead Nurse post in connection with the Caring Together

Programme over the next four years. The successful applicant will work with the Caring
Together programme partners – BHF Scotland, Marie Curie Cancer Care and NHS Greater

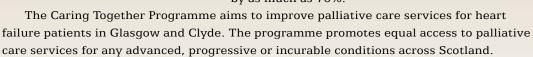
Glasgow and Clyde – and the BHF lecturer in Cardiovascular Care at the University of Glasgow.

"This post is vital for the successful development of educational initiatives; supporting healthcare professionals to deliver the holistic high quality care patients in the advanced stages of heart failure so desperately need" said Nicki Cooper, Programme Director Prevention & Care at the BHF.

Nicky Agelopoulos, Director of Programmes in Research and Innovation at Marie Curie Cancer Care, said "The lead nurse is crucial to the development of an approach to palliative care for patients in the

advanced stages of heart failure in Greater Glasgow and Clyde."

In 2007, it was estimated that as many as 100,000 people in Scotland were living with heart failure. With an increasingly elderly population, the prevalence of heart failure could now have increased by as much as 70%.



Dr. Kathy Strachan who is Head of International and Business Development in the School of Health said, "We are pleased to be working in partnership with BHF Scotland and Marie Curie to support this very important initiative aimed at improving care through education and development of nurses."



Marie Curie Cancer Care

Take Your

NAMING A SEAT IN THE DEEPROSE THEATRE, one of our busiest lecture halls, allows you to make your mark and as well as benefiting future generations of students through scholarships and financial support.

A chair can be named for a minimum of £100 paid as a single gift or direct debit of £20 a year for five years.
A plaque will be engraved

Seat

with your name, subject, year of graduation and displayed on a chair for five years. The Take Your Seat campaign can also be used to make a personal dedication. For specific requests please contact Jillian Watt on 0141 331 8220 or email jillian.watt@gcu.ac.uk.

Take your seat @ www.gcu.ac.uk/ alumni/takeyourseat for further information.

ALUMNI ACHIEVEMENT AWARD

THE UNIVERSITY WAS DELIGHTED to present Ian McLeod, BA Business Studies '81, with an Alumni Achievement Award in recognition of his business leadership and outstanding success in the retail industry. Ian returned to GCU in April to give the Caledonian Business School Masterclass and receive his award.

Currently the Managing Director of Coles Supermarkets in Australia, a national retailer that employs more than 110,000 people, Ian led the ambitious turnaround strategy for the group, now one of Australia's leading retailers. Following the Victoria bushfires of 2009, Ian personally signed off on the A\$10m donation that Coles made to the relief fund.

Ian began his career in 1981 as a graduate trainee with Asda. He progressed to board level positions at Wal-Mart, Germany, and Halfords Group plc. He has a life-long love of football, spending two years as CEO of Celtic plc. He was also a Non-Executive Director of Fulham Football Club. Since moving to Australia, Ian has become a Director of the A-League Melbourne Victory Football Club and the AFL Saint Kilda Football Club.



AMJID BASHIR, BEng (Hons) ENGINEERING

'92, gave up a professional career to start his own business under his family-owned brand Newsbox. Having acquired the London franchise of Baguette Express, he is taking the successful Scottish-based brand, with its straightforward, healthy menu, south of the border.

Camden Baguette Express opened in February 2010 and flies the flag for further shops in London. The expansion will create up to 1000 jobs in the area. Amjid said: "This is an exciting opportunity. We are keen to meet aspiring franchisees in the region to reach our goal of 100 franchised shops in the next two years."

COMPETITION WINNERS

CONGRATULATIONS TO Christine Towers, BA Integrated Product Design '09, who won a set of Audio Chi headphones, and to Nor Mazhana Ahmad Khalib, BA (Hons) Risk Management in Malaysia, who won the Manchester United football shirt signed by Sir Alex Ferguson. Enjoy your prizes ladies!



Award for Highland Correspondent

JENNY MORRISON, BA (HONS) JOURNALISM '07, has won the prestigious 'Young Journalist of the Year' award at the Highlands and Islands Media Awards.

Since graduating from GCU, Jenny has gained a tremendous amount of experience working for Scottish Provincial Press, which produces 15 weekly newspapers covering Inverness-shire, Rossshire, Strathspey, Caithness, Sutherland, Moray and Banffshire. She is currently with the Inverness Courier.

She has written for a number of publications in the Highlands and Islands, covering a range of stories, including the possibility of shifting the constituency boundaries, the opening of the new Highland Archive Centre, Take That star Mark Owen's wedding and the RockNess music festival.

Jenny said: "My Honours degree has stood me in good stead for my career in journalism and enabled me to put into practice the knowledge I gained from my studies. I hope to continue to build on the busy and successful year I have had and look forward to a challenging future to achieve my goal of becoming a senior reporter."



as Dragon's Apprentice



in Audio Technology and Multimedia in 2008, has been named one of Scots Dragon Shaf Rasul's new apprentices.

Fraser, 24, beat over 2000 people to land the coveted oneyear apprenticeship under one of the country's foremost entrepreneurs.

The GCU graduate, who also obtained an MSc in Wireless Communication Technologies, will work within Mr Rasul's expanding business portfolio, which includes distribution, property, internet technology and e-commerce.

Fraser has aspirations to build his own media business in the future, and knows that this opportunity will provide him with invaluable experience: "I am really proud and am looking forward to learning more about how business works. The apprenticeship with Shaf will offer great networking opportunities and will give me the confidence and ability to launch my own business."

Mr Rasul initiated the apprenticeship scheme in response to government figures estimating that youth unemployment reached one million at the end of 2009. He described Fraser as demonstrating the essential entrepreneurial flair, selfmotivation and leadership needed by members of his team.

GCU congratulates Fraser on his achievement.



GCU's Vision Sciences department is the only teaching facility of its kind in Scotland. It offers undergraduate programmes in Optometry and Ophthalmic Dispensing as well as postgraduate courses in Independent Prescribing for qualified optometrists. The department boasts a thriving research culture amongst staff and PhD students, state-of-the-art teaching facilities and a strong commitment to the local community thanks to initiatives such as the weekly eye clinics within Sighthill's One Stop Shop Community Centre.

hen Glasgow College of Technology opened its doors in 1971, the flagship programme was unquestionably the Optics Department, the only one of its kind in Scotland and the only such department outside a university anywhere in Britain. It was also the only department within the College that had its own CNAA-authorised degree course.

Forty years on, and the department trains more than 90% of Scotland's optometrists and boasts a state-of-the-art Eye Clinic, giving students the opportunity to gain real-life clinical experience. The department also leads on a number of areas including anterior eye, oculomotor function, visual psychophysics and visual development is developing international links with other universities.

RECENT APPOINTMENTS

DR ANITA SIMMERS. THE UK'S FIRST orthoptist to hold a PhD, Anita has published extensively in the field of amblyopia and the psychophysical assessment of visual function. She was recently awarded a grant to investigate perceptual distortions in amblyopia.

DR SUZANNE HAGAN. AS WELL AS

lecturing, Suzanne is collaborating on a number of projects, including the investigation of cell-to-cell communication in the ocular surface, using a human conjunctival epithelial cell line. She will also be looking at expression of inflammatory proteins (cytokines) in human tear fluids, following patient exposure to very dry environments, i.e. similar to those found on long-haul flights.

SVEN JONUSCHEIT IS THE COORDINATOR

of the postgraduate Ocular Therapeutics course and a lecturer in Vision Sciences. Sven's current research interests are in structural characteristics of the human cornea in health and disease.

DR XINHUA SHU IS A LECTURER IN

Biomedical and Biomedical Sciences. He has a special remit to further integrate research between Bio and Vision Sciences. His work focuses on the disease mechanisms of retinitis pigmentosa and age related macular degeneration.

FOCUS ON OPTOMETRY



GIVING INSIGHT

THE DEPARTMENT OF VISION SCIENCES HAS

recently teamed up with a number of partners to further enhance the quality of both undergraduate and postgraduate education and provide access to some of the industry's most advanced ophthalmic equipment. This support is valued at over £250,000.

SPECSAVERS

SPECSAVERS HAS WORKED WITH GCU'S VISION

Sciences department for many years. More recently, the company has given time and experience by providing staff for half a day per week to assist in the Eye Clinic drop-in service. Specsavers has further committed to providing clinical training to both third and fourth year students from September 2010 onwards. The opportunity to be taught by and work with industry is a unique and exciting prospect for students.

David Quigley, Specsavers Director, and GCU alumnus said: "Supporting the drop-in clinics and clinical training is a fantastic opportunity to work and build relationships with students, the future of our industry. The staff have all found this to be a rewarding experience."

OPHTHALMOLOGY CLINIC VISION SCIENCES IS TEAMING UP

with the NHS to pilot a NHS Education Scotland (NES) funded Ophthalmology Clinic in the Eye Clinic. This is a unique partnership between Vision Sciences, NES and the Greater Glasgow and Clyde Health Board.

It is hoped that this clinic will develop to significantly enhance the clinical skills of optometrists in Scotland as well as helping to reduce Greater Glasgow and Clyde Health Board waiting lists as a result of more informed referrals.

OPTOS

THANKS TO A GENEROUS GIFT FROM OPTOS.

diseases which affect the eyes, such as glaucoma and diabetes, can now be spotted earlier by using the state-of-the-art Optomap. It will allow students in the Department of Vision Sciences to develop their skills using some of country's most advanced equipment for diagnosing eye conditions and other diseases.

The Optomap is the most valuable donation ever made to the university Eye Clinic, which trains the Vision Sciences department's 300 students. Director Norman Button said: "It's a huge advantage to our diagnostic clinics and to student training. It's cutting-edge technology that allows us to capture 200 degrees (standard camera captures 45), making a huge difference to diagnosis of eye conditions which affect the peripheral retina."



The Optomap will be incorporated into the curriculam from first year. Simon Ramshaw, head of UK sales for Optos said: "We want to help in the education of future optometrists. If we can get them used to knowing what they are looking for when they are qualified, they will be in a prime position to be able to make a difference. It's also a great teaching tool."

OPTICAL EXPRESS

OPTOMETRY STUDENTS

have received another major boost with the gift of an oculus pentacam from the world leader in refractive surgery, Optical Express. The Scottish headquartered group, which operates in the UK, Ireland, throughout Europe and America, has strong links with the university, and wants to assist in the training of the next generation of Scotland's top optometrists in its centre of excellence. Dr Scott Mackie, Professional Services Director, Optical Express, said: "This is recognised as the gold standard in corneal topography as it incorporates the Scheimpflug technique which can ascertain both anterior and posterior corneal shape using multiple images to create a three-dimensional image of the anterior chamber and also records central corneal thickness and anterior chamber depth.

These measurements help in the detection and management of many eye diseases, including keratoconus and pellucid marginal degeneration, and assist in the assessment of contact lens fitting and refractive surgery."

BIRMINGHAM OPTICAL

BIRMINGHAM OPTICAL GROUP HAS PROVIDED

the department with the Nidek Spectral Domain Optical Coherence Tomographer (OCT), the very latest in advanced, highspeed, high-quality and precision retinal imaging. The RS-3000 allows the user to screen or diagnose effectively for Macular or Glaucoma problems. With the recent inclusion of the Anterior Chamber, it is possible to accurately and effectively measure anterior segment and chamber angles.

The instrument excels in terms of follow up; practitioners can assess changes in the condition over time using the auto track and vessel recognition funcations.

Neil Townsend (MD) Birmingham Optical Group, home of Nidek UK, said: "We have always been very impressed with the work carried out by Professor Button and his team at Glasgow Caledonian University. We knew they needed an advanced OCT for their optometry training and this is a fantastic opportunity to showcase the Nidek RS-3000 where the instrument will no doubt be put through its paces! We look forward to continuing our collaborative partnership as the product and the software evolves."

VISITING 2

The Department of Vision Sciences is delighted to welcome two eminent visiting lecturers. Their experience and expertise will breathe fresh vitality into an already thriving department, further boosting its standing as a leading teaching and research facility.

DAVID GARTRY

David graduated from GCU with a first class honors degree in Optometry in 1978. He went on to become the first person to perform laser eye surgery in the UK and since then he has continued to enjoy a prestigious career within his chosen field, winning a plethora of awards along the way.

He was appointed Director of Refractive Surgery, Moorfields Eye Hospital in 2007, where his principal interests include corneal grafting, small incision cataract surgery and refractive surgery.

"I am delighted to accept the Visiting Professorship at GCU. I have fond memories of my time studying at the university and I look forward to working closely with the next generation of students to help them realise their potential in this unique and exciting field."

GCU is delighted to welcome such an accomplished alumnus to the department. His expertise and standing within refractive surgery will bring a new dimension to our students through clinical teaching and guest lectures, and will help to build further fruitful relationships within this specialised field.



TIM LEDGEWAY

Tim Ledgeway holds a BSc (Hons) in Psychology and a PhD in human visual perception. He



currently holds a personal chair at the University of Nottingham in the School of Psychology.

His research focuses on the neural processes and mechanisms that underlie our ability to perceive the movement of objects, spatial vision, binocular vision and stereopsis, anomalies of vision and reading.

As visiting professor at GCU, he hopes to use his broad experience in conducting basic research in human vision to contribute to the thriving research culture of the university. "In particular, I would like to help and encourage postgraduate students with their research endeavours.

"The Vision Sciences department at GCU has a great mix of faculty and students with expertise in both basic science and clinical-based research, and I will also undoubtedly benefit from conducting collaborative research there."



Don't miss out on a weekend of Vision Science Events, kicking off with our FREE Vision Sciences reunion on Saturday 4th September 2010.



Saturday 4th September 2010

GCU is delighted to invite all our Vision Science Alumni back on campus for the department's first official reunion evening. Join usfor a chance to tour the Eye Clinic, meet with departmental staff, hearabout the growth and future developments within the department and,most importantly, enjoy some food, drinks and the company of formerclassmates and staff.

The reunion is free thanks to the generous support from our sponsors:

Optical Express











SUNDAY 5TH SEPTEMBER 2010

Eyecare 3000's Contact Lens and Anterior Eye Day

MONDAY 6TH SEPTEMBER 2010

Not a dry eye in the House a celebration of Alan Tomlinson's career, Head of Vision Sciences (1991 –2008)

For further details on all of the events and discounted accommodation rates visit www.gcu.ac.uk/alumni and go to events.

fiveminuteinterview-



Jane Milton successfully launched Not Just Food in 1996. She has 24 years industry expertise and a 60-strong team of talented people helping her work with clients to build their businesses. Projects encompass product or recipe development, marketing and connecting businesses to suppliers of ingredients or services.

Jane is also the author of a number of cookery books, a popular speaker at industry events, an experienced trainer and a conference organiser. She's a member of The Guild of Food Writers and is actively involved in a number of industry bodies and networks, both educational and commercial.

Course
BA Home Economics

CompanyNot Just Food Ltd

Year of Graduation 1986

PositionDirector

How has your career progressed since graduation?

I love my work; I always have and there is no other career path I wish I had taken. Unlike other careers, there is not a specific path defined for a Home Economics graduate, but that has suited

me as I have been able to create my own.

Why did you choose Glasgow Caledonian University and your particular course?

At the time Queens College, now GCU, was the first to offer a degree course.

What did you enjoy most about life at the University?

It was great to be focused on subjects I loved and I made some great friends. I still work with some of them now, 26 years on.

Best memory?

Lots of great memories of fun we had, often in the kitchens or textile rooms when we were under pressure to hand in projects.

Did your degree prepare you for life outside?

A lot of our work was project based and that's something I loved then and still enjoy. I don't like routine, and work well under pressure, resolving issues for clients. My degree gave me a broad knowledge in several areas, and I have built on that through specialisation, but the breadth of my understanding has been invaluable in managing and leading diverse teams on projects.

What advice do you have for new students?

This is only the beginning and there is no right or wrong decision to make; all experiences are useful.

What advice do you have for new graduates?

Don't assume only big companies offer value in terms of experience to graduates. Often, in smaller businesses, you will be given more responsibility and broader exposure sooner than in a large firm.

What do you think about Glasgow?

Glasgow is a superb City: vibrant, always changing and I enjoy visiting whenever I can.

What single word sums up your University experience?

Two words: perfect choice!

If you know any graduates who would make an interesting, unusual or inspiring 5-minute interview, please contact jo.dowling@gcu.ac.uk

Optical Express invests another \$12 million to enhance patient care



Optical Express today announces a \$12M investment in next generation laser eye surgery technology which no other corporate provider in the UK can offer patients. This latest investment in state of the art iFSTM150 lasers takes refractive surgery, and more specifically LASIK flap creation, to a whole new standard of speed and control.

Since entering the refractive surgery market in 2002, the Optical Express Group has grown through acquisition and organic expansion to become the global leader, now performing more procedures than any other provider world wide.

Optical Express is at the forefront of technological innovation and is dedicated to achieving the best clinical outcomes while delivering world class patient care. Continuous investment in the most sophisticated refractive technology ensures that Optical Express remains in the market leading position.

The most recent of these investments is in the next generation iFSTM150 femtosecond laser manufactured by market leader Abbott Medical Optics, AMO. This \$12M investment saw the iFSTM150 laser being installed in every Optical Express clinic across the UK and Europe, during the first 4 months of 2010.

The iFSTM150 system is designed to deliver a customised treatment for every individual patient and is safer, faster and delivers better results than previously possible with other lasers.

Steve Schallhorn, Chief Medical Director for the Group said "At Optical Express, patient satisfaction and clinical outcomes are everything. This latest investment further enhances our reputation as the world leader in laser eye surgery. I am delighted to be able to offer our patients the iFSTM150 technology as I know that it is the very best available in the world today."

Exclusive - Optical Express is the only corporate provider in the UK to offer patients this state of the art technology.

Group Chairman and CEO David Moulsdale said, "This level of investment is testament to our ongoing commitment to ensuring that Optical Express patients get the very best visual outcomes in the safest manner possible. As a result of this investment, we are able to confirm that even more of our patients will achieve better than 20/20 vision. I am very proud to lead an organisation that is technically and clinically superior to every other corporate provider of laser eye surgery in the world."



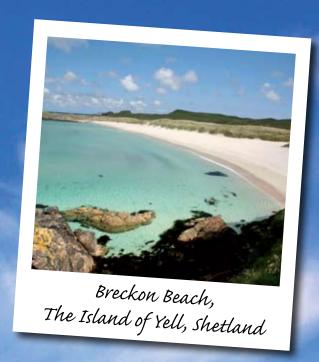
Optical Express

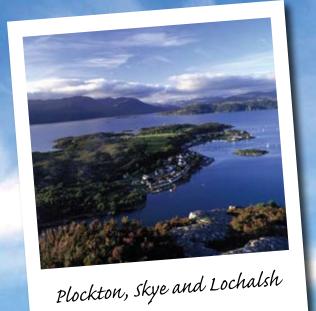
Vision For A Better Life

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