Website tells University story

Meet our new Vice-Principal

Making our marque

Glasgow is named Scottish University of the Year
• **Sunday Times Scottish University of the Year**;

• Our growing numbers of international students rate us as one of the best in the UK for learning, living and support. 83% would recommend us to others (Russell Group average 79%)*;

  *International Student Barometer 2007*

• **Top 15 in UK in 2007 National Student Survey, second in Russell Group and second in Scotland**.*

  *Times Higher Education Supplement*
Welcome

Welcome to the first edition of Campus news, the University’s new quarterly magazine for all staff. I hope you agree that, with our refreshed identity, it represents a timely change from Newsletter and, together with www.glasgow.ac.uk/myglasgow, should ensure that all of us can keep up to date with University news and views.

As we begin a new academic session, we have much to be proud of and a solid platform on which to build. We were recently recognised as the Sunday Times Scottish University of the Year; we out-performed other Russell group institutions in the National Student Survey and some 83% of our growing number of international students would recommend us as a place to study.

In addition, this has been a record year for research awards, with the University receiving upwards of £130m.

Over the past several years, the University has gone through a period of substantial change which has allowed us to compete nationally and internationally with the best Universities in the world. None of this would be possible without the continued dedication and hard work of all our staff, both academic and services.

Challenges still lie ahead for us. We are finalising our submission to the UK-wide Research Assessment Exercise (RAE) and I know how much effort has gone into this process, with a University submission of over 1,000 staff across some 48 separate disciplines. The results will not only inform our standings in the league tables but, importantly, will determine our Scottish Funding Council research grant from 2009–10 onwards, which currently brings in around £40m annually.

I am confident that, working together, we will continue to be one of the UK’s pre-eminent Universities and achieve the ambitious aims set out in Building on excellence.

Sir Muir Russell, Principal
Leaders engage

The University’s Management Development Programme began this year with a two-day residential event in Drymen. Managers had the opportunity to network and discuss strategic issues with the Senior Management Group.

The programme is coordinated annually by the Staff Development Service and is targeted at new and existing heads of departments, and heads and deputy directors of service departments, as well as senior academic and administrative staff.

Twenty-eight people attended the event this year. They will participate in a further four days of learning sets over the course of the programme. The course highlights the University’s commitment to developing management and leadership capability.

After participating in round-table discussions with attendees, the Principal, Vice- Principals and Deans joined others for the evening meal. There was obvious appreciation among those involved to have the opportunity to engage with Senior Management in this way.

If you are interested in attending the programme next year or would like further information, please contact Jean Chandler in the Staff Development Service.

What the participants said …

‘Good to have SMG present showing interest and support.’

‘It was very good to listen to and discuss the University’s mission and goals.’

‘Round table with SMG was excellent.’

Accreditation for Urban Studies

The Department of Urban Studies is delighted to announce that it has received full professional accreditation from the Royal Town Planning Institute (RTPI) for its three postgraduate planning courses in: City and regional planning, City planning and regeneration and City planning and real estate development.

Urban Studies was commended for its ‘very strong and well-integrated teaching team’. The quality of student work was praised as being ‘amongst the best we see on our visits’.

The Rt Hon Lord Provost of Glasgow Robert Winter is pictured at an informal reception held at the Principal’s Lodging on 4 September for the city’s political leaders at local, Scotland and UK levels, giving them an opportunity to meet a number of our key staff – and some students – and learn more about our cutting-edge research and our work with schools, business and culture.

On the same day, John Robertson, MP for Glasgow North West, and chair of the All Party Parliamentary Music Group, visited the University’s Centre for Music Technology (CMT). Mr Robertson was invited to the University by Bill Evans, a PhD candidate in the CMT. He was given a tour of the facilities and treated to a performance in the Concert Hall by members of the centre’s research group.
Glasgow named Scottish University of the Year

The University of Glasgow has been named Scottish University of the Year by the Sunday Times newspaper.

The title was awarded for the University’s ‘outstanding academic reputation, growing international standing and popularity with students’.

Thanking all staff for their part in the success, Principal Sir Muir Russell, said: ‘Over the past several years, the University has gone through a period of substantial change which has allowed us to compete nationally and internationally with the best universities in the world. This would not have been possible without your hard work and commitment.

‘Those of us lucky enough to work within this great institution can see every day how well the University performs and how we can achieve great things by working as a team. It is good to have recognition of what we are doing.’

The Scottish University of the Year title is awarded as part of the annual Sunday Times University Guide, which recognises outstanding achievement in universities during the past 12 months.

According to the newspaper, the University topped the list thanks to a jump of four places to 26th in their league table – one of the biggest improvements of any top 30 university.

In addition, a 76.5% student satisfaction score was among the highest in the UK for a city-based university.

Other factors included high entry standards, the level of research income and research record, investment in new facilities, high standing in a peer group survey of 2,000 university department heads, prime location in the city’s West End and a low level of graduate unemployment.

Student Representative Council President, Mhairi Wilson, said: ‘There’s a lot more to the University than its excellent academic reputation. Student life here is fantastic.

‘For our students, there are plenty of opportunities to get involved, meet new people, and have a great time. Glasgow provides something for everyone.’

What makes us Scottish University of the Year ...

• We have a long-established reputation as a major research-led institution that is recognised internationally for its groundbreaking work.

• Our world-class research base includes pioneering work in the fields of medicine, engineering, ethics, physics and astronomy and we are leading the way in ultramodern disciplines like bioelectronics, cell signalling, nanotechnology and optoelectronics.

• We have great strength in arts and humanities research. Our Adam Smith Research Foundation enhances the links between different disciplines in the Faculty of Law, Business & Social Sciences and supports the development of interdisciplinary research outwith the University.

• In the latest round of research grants awarded by the Arts and Humanities Research Council, the University’s award of more than £2m was significantly greater than that of any other higher education institution in the UK.

• We offer an exceptional breadth of undergraduate student choice across the physical and life sciences, the social sciences and the humanities, together with a rapidly expanding range of postgraduate courses.

• Our teaching quality has been independently rated as among the top ten in the UK and our medical and veterinary schools are consistently rated among the very best in the UK.
A year for celebration

2007 is a significant year for several areas of the University as they celebrate landmark anniversaries.

Observatory marks 250th anniversary
On 17 August 1757, 250 years ago, the foundation stone of the first purpose-built observatory in Glasgow was laid on Dowhill, in the south-east grounds of the University, then in the centre of the town. It was named the Macfarlane Observatory, as it was built to house a collection of astronomical instruments bequeathed to the University by graduate Alexander Macfarlane.

The Dowhill Observatory continued to be used until the 1830s, when a new Observatory was established in Dowanhill, and was taken over by the University. This site is now occupied by Notre Dame High School.

In 1937 a new instructional observatory was built in University Gardens (on the site now occupied by the QM Union).

By the 1950s this observatory was replaced by another situated in the University’s Garscube Estate and, in the late 1980s, the research telescopes were moved to the University’s Cochno Estate in the Kilpatrick Hills.

These two last sites are still functioning today, as the Department of Physics & Astronomy continues the work of the University’s pioneering astronomers.

For further information see www.astro.gla.ac.uk/observatory/observ.shtml

Computing Science is 50
This year, the University celebrates 50 years of computing sciences at Glasgow.

The department marked the occasion with talks, a birthday cake and, of course, the opening of their brand new building at Lilybank Gardens.

STELLA is 20
The STELLA project (Software for Teaching English and Scottish Language and Literature) celebrated 20 years of computing in English studies on 31 August 2007.

The STELLA lab is still the only dedicated facility of its kind in the UK, and the project continues to support ICT in teaching and research.

HATII is 10
The Humanities Advanced Technology and Information Institute (HATII) celebrated a decade of pioneering research and teaching in 2007 by holding a symposium on 25 June.

HATII invited old friends and current practitioners in the field, from teachers, researchers and culture and heritage professionals to mark this occasion.

Thinking caps on as funding deadline is brought forward

Professor Andrea Nolan, Vice-Principal (Learning, Teaching & Internationalisation)

Colleagues interested in applying for funding through the Learning and Teaching Development Fund (LTDF) should be aware that the Learning and Teaching Committee is considering bringing forward the timescales for the 2008–9 round.

The move would maximise thinking and planning time and would ensure the administration stage was complete so that funds are transferred ready for projects to start at the beginning of the session.

A further announcement will be made in October/early November – staff should expect to see a deadline for submission of bids around January/February time.
Centre strives to ensure a positive working environment for all

The University has established the Scottish higher education sector’s first dedicated Equality & Diversity Unit (EDU), which is responsible for promoting and embedding all aspects of equality and diversity with the University community.

The unit’s three team members have over 38 years’ combined experience of working in the higher education sector and addressing equality matters. The team has made itself visible by contributing to the recent University open day, participating in community events, promoting the University in a live local community radio programme and hosting a seminar, organised by gay rights group Stonewall, that attracted an invited audience of 58, including the Chief Executive of Stonewall UK.

The EDU is committed to raising awareness on equality matters for staff, students and the wider community by hosting a calendar of events during 2007–8 under the branding ‘One Glasgow’.

One Glasgow 2006 was the University’s first ever equality and diversity week, comprising a series of highly successful events during February last year.

The University has a responsibility to provide a work, learning, research and teaching environment free from discrimination and unfair treatment. Our current portfolio of equality policies includes age, disability, gender, race, sexual orientations, religion and belief, and bullying and harassment. These policies are consistent with and support relevant Scottish, UK and European Union laws.

If you have an enquiry concerning an equality or diversity issue, the team invite you to call in person or make contact by telephone or email. Please bear in mind that occasionally staff may be unavailable owing to other commitments and an appointment is necessary. However, the team will do their best to contact you speedily and provide a professional, caring and confidential service to address your concerns.

Contact Naseem Anwar, Mhairi Taylor and Helen Border at the Equality & Diversity Unit, 12a The Square. Tel: 0141 330 1887 or email: equality@gla.ac.uk

An age for keeping fit – ActiveAge festival 2007

A group of energetic participants enjoyed a fun-filled day out to St Andrews University on 30 August – the venue for this year’s ActiveAge festival. It was not a day for the fainthearted; the 28 Glasgow members joined people from all over Scotland for a day of physical activity, which kicked off with a warm-up led by Julie Falls, a teacher at the Sport & Recreation Service. This was followed by an array of activity sessions, including yoga, t’ai chi, curling and tennis. After an energy-boosting lunch the group took part in power walking and circuit sessions. A dose of the best medicine with a laughter therapist rounded off the afternoon before the tired but happy participants returned to Glasgow.

The University’s popular ActiveAge class is run for the over-55s and is suitable for all levels. It takes place at the Stevenson Building and Garscube Sports Complex.

See the website for more information www.glasgow.ac.uk/sport.
Website tells University story

Key players in the history of the University are brought together on the web for the first time thanks to a recently launched project that tells the story of the University of Glasgow.

The University of Glasgow Story provides information about men and women who have made significant contributions to the development and progress of the University, and the different ways in which they have been remembered on campus.

There are biographies of more than 200 individuals, including employees, graduates, academics and benefactors such as James Watt, Donald Dewar, Adam Smith and Isabella Elder.

Their stories are linked to short descriptions of the buildings, professorships, scholarships and other places and features of University life which have been named in their honour.

‘There are saints, monarchs, poets, Nobel Prize winners, aristocrats, surgeons, women suffragists, authors, diplomats and, of course, academics.’

Principal Sir Muir Russell, said: ‘The University has flourished as a result of over 550 years of innovation. This has depended on men and women of quality and vision who have committed their talents to the University.

‘It has also been due to the support of alumni, friends and other partners who have helped build the strength and reputation of the University. The University is building on six centuries of excellence. Those who have made a contribution to the University of Glasgow Story will be found within these pages.’

Lesley Richmond, Director of the University Archive Service, said: ‘It’s amazing just what you can find on this site. There are saints, monarchs, poets, vets, marine engineers, politicians, physicists, lawyers, Nobel Prize winners, doctors, industrialists, philanthropists, aristocrats, surgeons, women suffragists, authors, public health reformers, diplomats and, of course, academics.

‘And there is a service where you can find out what was happening “on this day” in the University’s history.’

The University of Glasgow was founded in 1451 and all aspects of its 556-year history can be found on the website. University Story Project Director Moira Rankin said: ‘We are looking for help from the public in the next stage of the project.

‘We now want to capture the University community’s memories of the Second World War. These will be published on the website alongside the Roll of Honour of the men and women who died in service. We’d like to hear from anyone who was around the University at that time – students, local residents or anyone with something to share.

You can contact the University of Glasgow Story through the website or by telephone or post to Archive Services.

The site can be found at www.universitystory.gla.ac.uk

 Archive Services, 13 Thurso Street, Glasgow G11 6PE
 Tel: 330 5515, email: ugs@archives.gla.ac.uk
Major boost to Scottish electronics industry

The University has opened a new £5m Electronics Design Centre aimed at boosting the electronics design industry in Scotland.

The new Electronics Design Centre for Heterogeneous Systems (EDC) is funded by an Engineering and Physical Sciences Research Council (EPSRC) initiative aimed at supporting vital research areas. By bringing together experts in the design and fabrication of electronic systems in one centre Scotland will be at the forefront of breakthroughs in drug development, communications systems and homeland security.

Situated alongside the new £4m James Watt Nanofabrication Centre at the University, which was opened earlier this year, the EDC is unique in bringing together experts in both design and assembly of groundbreaking nanotechnology devices in one location.

Director of the EDC Professor David Cumming said: ‘This new Centre has been funded by the EPSRC after it became apparent that there was a gap in British electronics research for the design of electronic devices and systems. This Centre will move forward the industry in the UK by allowing researchers to work together in the design and the creation of groundbreaking technology’.

In addition to the further funding received from the Scottish Funding Council, the EDC is working in close collaboration with worldwide electronics supplier Agilent Technologies. Agilent have provided the latest design, test and measurement technology for the Centre and will be funding leading research to be undertaken there.
University will remain at Crichton

The University is delighted to have secured a funding package which allows us to remain at the Crichton Campus in Dumfries on a long-term and sustainable basis.

Welcoming the announcement on 20 August by Cabinet Secretary Fiona Hyslop, Principal Sir Muir Russell said:

‘We are proud of our achievements at Crichton and we are glad that its value has been recognised.

‘The funding will enable us to continue to provide the Liberal Arts degree and further secure it through a new Bachelor of Education degree, which will draw on our liberal arts provision. The move also means we can offer new postgraduate programmes.’

Commenting on the financial implication of the move, the Principal continued: ‘This settlement removes from the University the crippling burden of overhead costs which has been a major factor in our recurring deficit at Crichton.

‘Overall these decisions enable the University to move within a reasonable timeframe to a break-even basis for our operation at Crichton, which has always been our bottom line.’

“We are proud of our achievements at Crichton and we are glad that its value has been recognised.’

The University will resume undergraduate recruitment for session 2008-09 onwards. A new MSc in Carbon Studies will add to the existing suite of postgraduate programmes, which also include an MLitt in Tourism.

New publications

Books and publications written or contributed to by members of the University.

The Birds of Scotland
Scottish Ornithologists Club.

This major new book includes contributions from several staff members from the Faculty of Biomedical & Life Sciences.

Professors Bob Furness, Neil Metcalfe and Pat Monaghan, along with Dr Christopher McInerny and Dr Bernard Zonfrillo, contribute to the 1,500 page, two-volume encyclopaedia, which describes in detail all the birds in Scotland. Dr McInerny and Dr Zonfrillo also had a major role in editing the book.

Illustrated with 600 first-class photographs and 1,500 charts and maps, this landmark publication has been produced with the help of Scottish Natural Heritage, Scottish Environmental Protection Agency, Forestry Commission Scotland, the Royal Society for the Protection of Birds, the Gilman Trust and Curacag.

The Fatal Sleep

Professor Peter Kennedy, Head of the Division of Clinical Neurosciences, has devoted much of his working life to researching sleeping sickness in Africa, and this first-hand account shares his trials and experiences, evoking our empathy with the affected patients, together with an explanation of the disease, including its history and its future.

Groundings
An interdisciplinary journal in the arts, humanities and social sciences published by the Glasgow Dialectic Society.

This is a new publication written and edited solely by undergraduate students, offering contributors the unique opportunity of peer-reviewed publication.

Launched in August, the first edition reflects on identity and commemoration with offerings from across the faculties. Articles include considerations of Australian law, nineteenth-century sculpture, evolutionary factors in morality, and nationalism in Russia.

The journal is published with support from the Chancellor’s Fund and an academic advisory board, which includes Dean of the Faculty of Arts, Elizabeth Moignard.

Groundings will shortly be available from campus libraries, and is online at www.gudialectic.co.uk/groundings.

www.glasgow.ac.uk/myglasgow
Why Glasgow?
It was the challenge. This was a role I was doing in some respects at Strathclyde but Glasgow gave me the chance to fulfill that role in a bigger university with a wider cross-section of academics. I was also attracted by Glasgow’s ambition in the global context.

What are your first impressions?
These last two weeks have been interesting. With the students coming back, the campus has come alive. I arrived in August and so my first impression was not really of the academic side of things, but more noticing just how many people visit the University simply to see the buildings.
The sheer size of the estate was also unexpected. I had been to the University a number of times but only to the Gilbert Scott and James Watt buildings. I think that to a lot of people, the Gilbert Scott building (main building) is the University and so when I had a tour around the estate, the actual range of it, including Garscube and SCENE (Scottish Centre for Ecology & the Natural Environment at Loch Lomond) for example, was quite surprising.

What are your ambitions for the University?
I want to help the University meet the targets in our strategic plan – that is to be top 10 in the UK and top 50 in the world. That’s not going to be done by just sitting here and talking about it. We’ll have to be quite focussed on how we spend our resources and particularly how we grow our activity in certain areas to generate the headroom and income to invest. We’ve got very exciting times ahead with the potential to do quite a lot with our talented staff and the development of the estate.

What is the best thing about Glasgow?
The best and the most interesting thing is the fact that, as a University, we span the modern and the ancient. We have world class medicine and bioscience resources but I’m also amazed by the resources we have at the Hunterian, the library and Special Collections. I find that really quite exciting. I think the University is now at a point in its history where it can make a big difference for itself by investing wisely.

Meet our new Vice-Principal

Professor Neal Juster, Vice Principal, Strategy and Resources, took up post on 1 August. Here, he shares his vision for the University, and explains why his Sunday mornings aren’t as relaxing as they could be.

What would you most like to change?
I really want to help the staff understand why and how the University needs to continually change. Not all change needs to be drastic, but Higher Education itself is always an evolving environment. Expectations are changing and therefore we need to change the way we operate.

What is your academic background?
I did my first degrees in Leeds: a BSc in Mechanical Engineering and a PhD in Mechanical Engineering. Then I joined the staff. I was a lecturer and then a senior lecturer in Mechanical Engineering at the University of Leeds for nine years. After that, I moved to Strathclyde as head of the Department of Design, Manufacture and Engineering Management. I did that for five years before becoming the Dean of Engineering for four years and then Pro Vice-Principal for one year.

I really want to help the staff understand why and how the University needs to continually change. Not all change needs to be drastic, but Higher Education itself is always an evolving environment. Expectations are changing and therefore we need to change the way we operate.

How do you relax?
I don’t know if it really helps me to relax, but I run an under-12 football team. We play every Sunday morning. My son was a member of the team and the coach decided he needed a break as he was moving jobs. I was obviously the last dad left on the training ground that day!
I also like a good Indian meal. Glasgow has held the title of Curry Capital of the UK on a number of occasions. This was a surprise coming from Leeds because that is not far from Bradford and they might challenge that claim. I’ve never been to India, though I am going this month on behalf of the University to attend a Higher Education summit and recruitment event.
Teaching Excellence Awards 2006–7
The recipients for 2006–7 received their awards during the summer graduation ceremonies.

Exploring global labour standards ‘down under’ with Universitas 21

For the last three years Charles Woolfson, Professor of Labour Studies in the Department of Law, has been on extended leave of absence from the University as ‘Marie Curie Chair’ in the three new EU Member States of Estonia, Latvia and Lithuania, all of which are former Soviet republics. In his capacity as an industrial relations scholar, Professor Woolfson’s time abroad was made possible by the prestigious European Commission ‘excellence award’, one of only 40 created across the Member States, which enabled him to conduct research and teaching in these three post-communist Baltic states at a crucial phase of their transformation into market economies and integration into the wider Europe.

In order to share the outcomes of the project, which was completed in spring this year, a successful eight-seminar programme was conducted during July and August, in both Australia and New Zealand, where there is a vibrant research community in industrial relations. The event featured three key Universitas 21 members – the University of New South Wales, the University of Melbourne (where two separate seminars were held) and the University of Auckland.

The seminars covered some of the research outcomes and the questions raised under the provocative title of ‘Post-communism, neo-liberalism and “the race to the bottom” in labour standards’. Seminars were also delivered at the University of Sydney, the University of Newcastle (Australia) and Auckland University of Technology and at Victoria University of Wellington (New Zealand).

The outcomes will go some way towards fulfilling global networking objectives of the current Universitas 21 Strategic Plan. Among the many collaborative links established, the Industrial Relations Research Centre of the University of New South Wales (U21) has bestowed a three-year Visiting Professorial Fellowship on Professor Woolfson from 2007 onwards in order to further joint research and publications. In addition, it is hoped that this current visit will be quickly followed by a presentation which will consolidate these links at the 22nd annual conference of the Association of Industrial Relations Academics of Australia and New Zealand (AAIRAANZ) in Melbourne during February 2008.

Professor Woolfson, in partnership with his new colleagues in the region, gratefully acknowledges the support of Universitas 21.

Email: c.woolfson@law.gla.ac.uk

Professor Charles Woolfson with Professor Lucy Taksa, Director of the IRRC, University of New South Wales.

Deaths
Dr Hamish Barber, Professor of General Practice; Mr Richard Beavers, Chief Technician, Forensic Medicine & Science; Professor Norman Cohn, Lecturer in French; Professor Durward Cruickshank, Joseph Black Chair of Chemistry; Sir Abraham Goldberg, Head of Medicine; Mr Eddie MacDonald, Security Supervisory Officer.

Researchers gain support for pilot projects
The Faculty of Medicine Graduate School is delighted to announce that seven of its members have been awarded ‘Roberts’ pump-priming research grants.

Pump-priming grants are offered to postdoctoral research staff and clinical lecturers in the Faculty of Medicine to provide limited funds for short-term pilot projects. They are intended to facilitate and encourage career development and act as preambles to large outside grant applications. There will be a further round of awards in 2007–8.

The recipients are Dr Grainne Barkess, Dr Emilie Combet, Dr Gordon Forbes, Dr Alasdair Fraser, Dr Julie Lang, Dr Ashley Miller and Dr Christopher Sainsbury. Details of each project can be found in the grants section.
Quebec trip

George Reid, Honorary Professor in the School of Law and former Presiding Officer of the Scottish Parliament, visited the University of Quebec in Montreal recently to take part in the Institut du Nouveau Monde’s fourth annual summer school – a celebration of citizenship attended by around 700 young people aged 18–35.

Professor Reid spoke on ‘Un nouveau chant pour l’Ecosse’ (a new song for Scotland) – a welcome topic in a nation with such a strong Scottish community. The trip was funded by the Canadian government.

Students are good sports

University students Iain Scholfield and Emily McGuire represented Scotland in this year’s hockey Euro Trophy, which took place at the start of September.

Both athletes are members of the University of Glasgow Sport Bursary Programme, and as such are supported in managing the significant additional pressures of full-time training and competition schedules with studying for their degrees. We wish them both well in the coming year.

Awards & distinctions

Mr Adrian Howells (pictured), Arts & Humanities Research Council Creative Fellow in the Department of Theatre, Film & Television Studies, has been nominated for a Total Theatre Award for Best Small Scale Work for his performance piece ‘An Audience With Adrienne’, which he performed at this year’s Edinburgh Fringe Festival.

Professor Tim Miller, Professor of Electrical Engineering and Director of the Scottish Power Electronics and Electric Drives (SPEED) Consortium, is the 2008 recipient of the prestigious Nikola Tesla Award for work in electrical machines.

Professor Alan McGregor, Director of the Training and Employment Research Unit in the Department of Management and a member of the Centre for Public Policy for Regions, has been appointed by the Scottish Executive to the National Partnership Board for Workforce Plus and the NEET Strategy.

A team led by Professor Richard Sinnott, National e-Science Centre, and Professor Asen Asenov, Department of Electronics & Electrical Engineering, won third place in the best paper awards at the UK e-Science All Hands Conference held in Nottingham in September. Their nanoCMOS project was one of over 100 papers accepted to the conference.

Careers advice for international students

The Careers Service has become the first in Scotland to recruit a careers adviser dedicated to developing service provision for international students. Jim Campbell, until recently Head of Career Development at the University of Stirling, took up the new post of Careers Adviser (International Students) at the beginning of August.

Jim is keen to meet with anyone similarly engaged with international students and/or employers. Contact Jim on: 330 3119 or j.campbell@admin.gla.ac.uk

Remembering Eddie MacDonald

Laurence Edgar, Head of Central Services

It is with considerable sadness that we announce the sudden death of Eddie MacDonald, aged 54 years, who was employed as a Security Supervisory Officer within Central Services for over nine years.

Eddie was known for his good nature, an easygoing colleague who was well liked by everyone.

He will be very much missed within the Department.

During his time as a security staff member he was deployed at the Main Campus and Garscube Estate, where his cheerful smile won him many friends. Our sympathy is extended to his wife Unity, and his family Claire, Scott and grandson Logan.

01 Dr Dauvit Broun, Department of History, for his dedication, innovation and skill in the development and delivery of Scottish Studies.

02 Dr Euan McGookin, Department of Aerospace Engineering, for his dedicated, inspirational and passionate teaching of robotics and for his student engagement in learning.

03 Dr Kevin O’Dell, Faculty of Biomedical & Life Sciences, for his outstanding contributions to the development and enhancement of genetics teaching.

Students are good sports

University students Iain Scholfield and Emily McGuire represented Scotland in this year’s hockey Euro Trophy, which took place at the start of September.

Both athletes are members of the University of Glasgow Sport Bursary Programme, and as such are supported in managing the significant additional pressures of full-time training and competition schedules with studying for their degrees. We wish them both well in the coming year.

Awards & distinctions

Mr Adrian Howells (pictured), Arts & Humanities Research Council Creative Fellow in the Department of Theatre, Film & Television Studies, has been nominated for a Total Theatre Award for Best Small Scale Work for his performance piece ‘An Audience With Adrienne’, which he performed at this year’s Edinburgh Fringe Festival.

Professor Tim Miller, Professor of Electrical Engineering and Director of the Scottish Power Electronics and Electric Drives (SPEED) Consortium, is the 2008 recipient of the prestigious Nikola Tesla Award for work in electrical machines.

Professor Alan McGregor, Director of the Training and Employment Research Unit in the Department of Management and a member of the Centre for Public Policy for Regions, has been appointed by the Scottish Executive to the National Partnership Board for Workforce Plus and the NEET Strategy.

A team led by Professor Richard Sinnott, National e-Science Centre, and Professor Asen Asenov, Department of Electronics & Electrical Engineering, won third place in the best paper awards at the UK e-Science All Hands Conference held in Nottingham in September. Their nanoCMOS project was one of over 100 papers accepted to the conference.

Careers advice for international students

The Careers Service has become the first in Scotland to recruit a careers adviser dedicated to developing service provision for international students. Jim Campbell, until recently Head of Career Development at the University of Stirling, took up the new post of Careers Adviser (International Students) at the beginning of August.

Jim is keen to meet with anyone similarly engaged with international students and/or employers. Contact Jim on: 330 3119 or j.campbell@admin.gla.ac.uk

Remembering Eddie MacDonald

Laurence Edgar, Head of Central Services

It is with considerable sadness that we announce the sudden death of Eddie MacDonald, aged 54 years, who was employed as a Security Supervisory Officer within Central Services for over nine years.

Eddie was known for his good nature, an easygoing colleague who was well liked by everyone.

He will be very much missed within the Department.

During his time as a security staff member he was deployed at the Main Campus and Garscube Estate, where his cheerful smile won him many friends. Our sympathy is extended to his wife Unity, and his family Claire, Scott and grandson Logan.

01 Dr Dauvit Broun, Department of History, for his dedication, innovation and skill in the development and delivery of Scottish Studies.

02 Dr Euan McGookin, Department of Aerospace Engineering, for his dedicated, inspirational and passionate teaching of robotics and for his student engagement in learning.

03 Dr Kevin O’Dell, Faculty of Biomedical & Life Sciences, for his outstanding contributions to the development and enhancement of genetics teaching.
Making our marque

Building on excellence
Following publication of our strategy Building on Excellence, we conducted a wide-ranging review of our current reputation among our various stakeholders. The results were encouraging, but also pointed to improvements we can make to ensure that our unique strengths and ambitions are better understood.

We have much to be proud of: we have been rated one of the world’s top 100 universities, with a teaching record among the top 10 in the UK and recent student satisfaction ratings are ahead of our peers. We have recently welcomed the news that we have been voted Scottish University of the Year by the Sunday Times newspaper. As we head towards the Research Assessment Exercise (RAE), the investments we have been able to make in our areas of international excellence will bear fruit.

Promoting the University of Glasgow in a consistent, clear way, which truly reflects the quality of our world-class institution, is the responsibility of all of us.

Introducing our new visual identity
Every day our employees, students, competitors, opinion formers and prospective staff and students across the world receive messages about the University of Glasgow that influence their perceptions, consciously and subliminally.

We want to make sure that we are communicating in words and images, on paper and online, in a way that conveys our aims and our strengths in the best way possible. Our new visual identity is not just about changing a logo, it means adhering to new guidelines for design, language, tone of voice, colours, typefaces and all the other elements that work together to become a visual representation of the University and everything we stand for.

That’s what makes our visual identity important. And that’s why you, and how you choose to use our identity, are important too.

We haven’t undertaken this project lightly. Our new visual identity is the product of careful research into the University’s reputation and how we go about conveying our key strengths. We have been

Promoting the University of Glasgow in a consistent, clear way, which truly reflects the quality of our world-class institution, is the responsibility of all of us. We are introducing a revised University marque and visual identity guidelines which will make all of our lives easier.

Faculty colours: in brief
Each faculty has a colour that should be used as the principal colour in their communications. Departments within a faculty should adopt the relevant faculty colour as their lead colour. University Services should use the corporate blue.
How our visual identity will work

presenting information in an array of styles so diverse that it can prove confusing for audiences and detracts from the University’s brand.

The marque
We have a new marque. It is the same name and the same shield, but both elements have been refined. The shield has been simplified to ensure it reproduces clearly both in print and on screen. The logotype has been recreated in a compact block that increases the strength of the marque, while retaining a sense of tradition and excellence. You will see that your department or faculty name can sit alongside the University marque. If you would like your own departmental version contact communications@gla.ac.uk.

Secondary logos
The University has a unique blend of key strengths, but the whole, the University of Glasgow, is stronger than the sum of its parts.

Under the new identity guidelines, no secondary logos will be permitted.

How the guidelines should work
The mini-guide you have received – along with a letter from the Principal – gives you guidance on how to use and apply our new visual identity across the range of materials which you come across daily.

If you have read it, you will understand that this is not just a question of a new ‘logo’ – it is a big change in the way we present ourselves. You will need to think about what you are producing – whether that be point presentation, posters, leaflets, or internal documents – and consider how the new identity will apply.

It may be that all you need to do is change to using Arial and Times as the standard fonts on your computer.

Try to think ahead. Are you preparing materials for next term, for a new course, or for an event or conference? Then allow plenty of time for your printer or designer to check things out with Corporate Communications.

Approval
Everything must be passed by Corporate Communications. This is not just so we can make sure the guidelines are being correctly applied, it is also so that we can identify any areas where we may be able to assist by providing templates, or helping with copy or layout. We are here to help, and we will give as much assistance as we possibly can. Email a PDF to communications@gla.ac.uk or send a hard copy.

Help with marketing and design
We have a pool of recommended designers and agencies we can put you in touch with if required.

Stationery
No one is required to discard boxes of stationery, but please start running down your stocks now, as all stationery should have the new identity by 1 March 2008.

For the new-look stationery, contact the Universities Design and Print (UDP) unit on 0141 548 2828, or email: print.enquiries@strath.ac.uk. Every Dean, Head of Department, and Head of Service is offered new headed paper, compliments slips and business cards. If you do not already have these, please contact the UDP (print.enquiries@strath.ac.uk).

Electronic templates for stationery are available at www.glasgow.ac.uk/about/visualidentity/downloads/

Publications and promotional material
Any publications, including flyers, posters and leaflets, should be used up as quickly as possible, and certainly by 1 September 2008. All new publications must adopt the new identity. Please do contact us for advice on your new designs.

If you are thinking of ordering display materials, please speak to Corporate Communications first. We have a range of new display stands which are available to book for your events, and can advise if you really need your own.

Websites
Websites must also adopt the new identity by 1 September 2008. See www.gla.ac.uk/services/webpublishing/step6createat4stylewebvisualidentity/ for further information.

Signage
For signage, please contact Hugh Harris, Estates & Buildings: h.harris@admin.gla.ac.uk, who will liaise with Corporate Communications. We will replace our external signage on an incremental rolling programme.

Full guidelines are available on the web at www.glasgow.ac.uk/visualidentity

Any queries, please email communications@gla.ac.uk.
Eternal dissent meets blind obedience?
An international poetry festival in Qinghai, China

While the Edinburgh Book Festival was drawing in thousands of readers of all sorts in August 2007, poetry was the sole priority of a very different festival on the other side of the world: the First International Lake Qinghai Poetry Festival in Qinghai Province (population 5 million), China, a five-day poetry festival broadcast live on national TV to 1.3 billion viewers, whether they liked poetry or not. Alan Riach was there representing Scotland …

‘You are the ideal person for this poetry festival’ was what the invitation said, representing Scotland at the officially entitled ‘First Lake Qinghai International Poetry Festival’. The remit was clearly described: about 50 poets from different parts of the world were invited, and about 150 poets from different locations in China. The whole show seemed largely pulled together by Professor Zhao Baisheng, director of the world literature programme at Peking University, and headed by Jidi Majia, the Top Party Man in Government in the province of Qinghai (population 5 million), and a widely known and respected poet there. Coordination was massive, closely organised and chaotic. Besides the official business of the Festival, eight coaches had been organised to take us on various excursions with a two-car police escort. We were very well looked after. The government and media investment was vast. All public occasions were photographed for magazines and newspapers. Interviews were filmed for broadcast on both local and national television service. The major poetry-reading night went out live to 1.3 billion viewers. You don’t get a pulpit like that every day.

So what happened?

We began finding kindred spirits on our various excursions with a two-car police escort. We were very well looked after. The government and media investment was vast. All public occasions were photographed for magazines and newspapers. Interviews were filmed for broadcast on both local and national television service. The major poetry-reading night went out live to 1.3 billion viewers. You don’t get a pulpit like that every day.

We began finding kindred spirits on our various excursions with a two-car police escort. We were very well looked after. The government and media investment was vast. All public occasions were photographed for magazines and newspapers. Interviews were filmed for broadcast on both local and national television service. The major poetry-reading night went out live to 1.3 billion viewers. You don’t get a pulpit like that every day.

We began finding kindred spirits on our various excursions with a two-car police escort. We were very well looked after. The government and media investment was vast. All public occasions were photographed for magazines and newspapers. Interviews were filmed for broadcast on both local and national television service. The major poetry-reading night went out live to 1.3 billion viewers. You don’t get a pulpit like that every day.

We began finding kindred spirits on our various excursions with a two-car police escort. We were very well looked after. The government and media investment was vast. All public occasions were photographed for magazines and newspapers. Interviews were filmed for broadcast on both local and national television service. The major poetry-reading night went out live to 1.3 billion viewers. You don’t get a pulpit like that every day.

While the Edinburgh Book Festival was drawing in thousands of readers of all sorts in August 2007, poetry was the sole priority of a very different festival on the other side of the world: the First International Lake Qinghai Poetry Festival in Qinghai Province (population 5 million), China, a five-day poetry festival broadcast live on national TV to 1.3 billion viewers, whether they liked poetry or not. Alan Riach was there representing Scotland …

The speeches were variable. There were passionate, heartfelt pleas for a better world, haunting dream-landscape prose-poems, and intense statements of concern about the waste entailed by progress and political priorities overriding human values.

Speehces, poems and even songs

I spoke for 12 minutes, about nature, music and Scottish poetry, from William Dunbar’s Dame Nature admonishing King James IV to rule equally over ‘apes and unicorns’, to James Thomson’s invention of the genre of landscape poetry, to Duncan Ban Maclntyre’s realistic ‘Praise of Ben Dorain’ and Scott’s ‘land of the mountain and the flood’. What better example could I give of an evocation of harmony in ‘humanbeing’ than Burns’s image of his love as a red, red rose, newly sprung and sweetly sung? I delivered the first verse as close to in tune as I could and got a huge round of applause for taking the risk. The hundreds of people there seemed genuinely curious to know about a history of poetry that was almost entirely new to them. When I mentioned Thomas Campbell’s ‘Lines on Revisiting a Scottish River’ – which he finds polluted beyond recognition: ‘And call they this improvement?’ – there was a real sense of understanding.

Everywhere we went in the coming week, there were construction works on new roads, new buildings – a vast new public square and skyscraper area in Xining – the visible signs of fast ‘improvement’. The delegates and audience were clearly aware of the ambiguity of progress.

The evening found us riotous at a banquet put on by the provincial government and followed by long conversations back at our hotel bar. We were fuelled by ‘Great Wall’ red wine and led, with infectious good humour, by the Irish poet Desmond Egan, to deliver numerous songs each in turn by delegates from Spain, Germany, Poland, Australia and elsewhere.

Day two took us into the mountains to a small town, where we were introduced to people in costumes who performed a dance-mime from a tale of ancient warriors and fighting clans. Then, in another village, we were given a light snack – fruit, fried bread to dip in sugar, and yak milk tea.

Selling yourself, post-Mao

In the evening, a bonfire night among the autonomous people’s village was set up for us, or we for it. We were on the edge of the Tibetan plateau, meeting Saia, Tibetan and Tu village people at the ‘custom village’ of Huzhu. All of which must be an equivalent to McTavish’s kitchen in Oban, an ‘all for western eyes’ type of spectacle where good humour and high spirits join hands with a kind of kitsch performance evoking notions of ancient authenticities. In Scotland, it would be a White Heather Club revival. Here, it was running with a post-Mao sense of selling yourself colourfully.
It was the four-hour drive up into the mountains that stays with me, over the edge and onto the high Tibetan plateau, occasional herds of yaks on the hillsides, the intermittent sight of tents, black or white, set up by the nomadic peoples because this is where they were living, and tethered to the ground, beside them, here and there, a domestic yak.

The roof of the world
On Thursday, we took another long coach ride travelling higher onto the plateau again then round the southern shore of Lake Qinghai. Look at it on a map – the largest inland salt-water lake in China, like a small sea. Your gaze crossed from the hills rising to mountains on the southern horizon, dark, matt green, across the vast plain in front of us, all yellow rapeseed in flower, over to the pale blue unending expanse of lake, touching the cloudless sky. A collection of wooden, brightly painted red and white huts lined the paths down to the amphitheatre.

The lake was ‘the roof of the world’, the place nearest to the sun. The sun was blinding, its radiation magnified in the reflection from the lake, and I was scorched to scarlet as the morning progressed through a full-scale open-air orchestral concert – all musicians formal in black penguin suits, playing Mussorgsky, Shostakovich, and a Chinese composer’s tone poem “Wild Yaks” – and on to the reading of the Declaration by Jidi Maja and the invitation to us all to come forward and sign, as the orchestra struck up ‘The Magnificent Seven’.

We will never stop our call for the goddess of poetry. Here, facing the Holy Qinghai Lake, we solemnly promise: We will, in the name of poetry, return reverence to nature, return freedom to life, return dignity to civilization, return love and beauty to the world, and let poetry return to human life!

Viva - Lamasery-style
In the afternoon, we were taken to a Lamasery, a Tibetan monastery, where the crowds and smoke were thick and the claustrophobia too much for some of us. But it was curious to see the monks debating in their final exams in the open air. No written exams are allowed – it’s too easy to cheat in writing – so only oral exams are permitted, where mostly the elders disagree with their students by clapping loudly. It sounds as if a fight is in progress, which it is, in a way. But it prompted the thought – what if we made less of written bureaucracy in our universities and emphasised the importance of oral exams instead? It would mean that a lot more people – staff and students – would have to look each other in the eye more often.

We had to learn fast and on our feet in the evening. There were red carpets everywhere. Police, security guards, and floodlights shining down from on high. As we walked down the steps in the balmy evening dusky air, into the crowd, past the security people, the long tables of drinks, we spotted the cameras – flashlights going off, film-cameras rolling live coverage to national television of what was going on – the poetry reading itself had begun. Desmond had been called, but demurred at reading a poem in such a stadium-context. ‘No one will hear a word of it,’ he explained. ‘I’ll sing a song instead.’

It was blinding. His Irish voice, the song, the microphone and vast amplification could have delivered nothing better, and as he ended and came forward he raised his right fist and called out, ‘Up the Republic!’

Freedom
Then rain started in, a dull pollution-drizzle, and I waited my turn. I read my poem ‘Drumelzier’. Suddenly the rain stopped and everything went silent. And because the poem had been translated and was in the book they’d produced, I suddenly realised that most of the people there had read it and understood what I was saying. The fireworks went off in a wild display behind me, lighting up the city once again. A small orchestra off to one side started playing. And as I walked off, remembering Des and not to be outdone, I raised my right hand in a fist and shouted, ‘Freedom!’

We stayed through the rest of the evening listening to our fellow-poets read. Of those 1.3 billion viewers, how many would have understood a word? Quite a few, I think.

The evening saw the final spectacle – a live variety performance show at the Xining television studios, including a mesmerising musical recitation by a Tibetan monk of an extract from an epic poem from ancient times and lavish musical numbers illustrating the cultures of Germany (Leiderhosen-dancers), America (cowboy-dancers), and Spain (flamenco), all culminating in a huge choir in white suits and blue bow-ties delivering the final full-scale chorus from Beethoven’s Ninth Symphony. It was over. What remains?

The memory of a thick-set, burly, bullish man coming over and tentatively sitting down in the hotel foyer next to us and tenderly handing over a slim book. ‘I would like you to have a copy of my poems – in English.’ He smiled and his whole face lit up. Poems from Mongolia. I was remembering Ed Dorn’s poem ‘The Protestant View’:

That eternal dissent and the ravages of faction are preferable to the voluntary servitude of blind obedience.

At the airport my interpreter was telling me he hoped to go to Japan some day. He’d never been out of China. I said maybe he’d visit Scotland. Maybe, he said, some day. He’d like to. He told me where to check in, get the boarding pass. Would I be okay? I thanked him. ‘I’ll be fine now,’ I said.

As he turned away from me he caught my eye and smiled, raised his arm and his fist above his shoulder, and said, ‘Freedom!’
A new project aimed at tackling hospital superbugs has been launched. Based at the University of Glasgow, the Scottish Infection Research Network (SIRN) will develop new methods of treating patients and stimulate new research into how these infections develop.

Funded by the Scottish Executive, SIRN brings together representatives from academia, industry and the healthcare sector.

Cabinet Secretary for Health and Wellbeing Nicola Sturgeon said: ‘The launch of SIRN is a really important development and the new Scottish government is delighted to be providing financial support as part of the HAI Task Force work programme. ‘Following the publication of the Point Prevalence survey last month, we now know how widespread HAIs are in our hospitals. Research initiatives like this will be vital in the fight against avoidable infections in hospitals and in the community. I am confident SIRN will increase the quality and amount of HAI research in Scotland, and make a significant scientific contribution towards the prevention and control of HAIs.’

‘With the increasing levels of resistance to existing antibiotics, the appearance of new diseases and the re-emergence of old diseases, it is imperative that new measures of prevention and control of bacterial infection are developed.’

‘Studying and understanding the molecular mechanisms by which bacterial pathogens cause disease allows the design of strategies to interfere with the process and thus treat or prevent disease.’

Hospital-acquired infections (HAI) are common in the United Kingdom affecting around 9% of the patient population.

**MRSA**

Many different bacteria can be caught in hospital but the most notorious is MRSA – methicillin-resistant Staphylococcus aureus. MRSA was relatively rare in the early 1990s, representing only about 1–2% of serious infections caused by this species. However this figure rose to more than 45% within 10 years.

MRSA can cause an extremely wide range of serious diseases, such as pneumonia, sepsicaemia, bone infections and toxic-shock. The antibiotics that can be used for the treatment of MRSA are more limited as a result of its resistance to various antibiotics. Many of these antibiotics have serious side-effects that can complicate treatment.

**C. Difficile**

Clostridium difficile is the major cause of hospital-acquired diarrhoea. More than 30 people died in 2005 and 2005 at Stoke Mandeville Hospital after an outbreak of the infection. Clostridium difficile is commonly found in the large intestine and infections usually occur following long-term antibiotic therapy that kills other bacterial competitors, allowing Clostridium difficile to take over. It produces two major toxins that inflame the colon causing diarrhoea.

Contamination of the hospital environment from this source is key in causing and prolonging outbreaks, as the bacteria produce spores that can survive on wet or dry surfaces in hospitals for long periods. Clostridium difficile can be readily treated using vancomycin or metronidazole, but it is not killed by alcohol handwashes used by healthcare workers to prevent the spread of MRSA and other infections, and is best dealt with using soap and water.
Hospital superbugs face new threat

Dr Alistair Leanord, SIRN Director, said: ‘Tackling healthcare-associated infections is critical to the well being of the nation. The prevalence of infections like MRSA and C Difficile means the work we are doing is more important that ever.

‘The Scottish Infection Research Network is a bold new weapon in the fight against illness and we are committed to high-quality research into improving healthcare in Scotland.

‘Put simply, SIRN will reduce the risk of hospital-acquired infection for future generations.’

The remit of SIRN is to:

• build a sustainable, high-quality research infrastructure;
• build capacity and capability of the healthcare-associated infections research community;
• develop and support effective collaborative relationships among the healthcare-associated infections research community;
• develop and shape high-quality research bids within themed programmes and against any agreed criteria;
• initiate a research stream to evaluate current healthcare-associated infections practice;
• endorse and promote healthcare-associated infections related research that is scientifically credible and has practical application;
• attract and support research proposals that meet the CSO and other funding criteria;
• generate, apply and disseminate healthcare-associated infections knowledge that enhances delivery and quality of patient care;
• publish and support an agreed programme of healthcare-associated infections research.
Researchers from the Faculty of Veterinary Medicine are to play a key role in tackling animal disease after winning £1m to fund a collaboration with the Moredun Institute, Edinburgh and the Sanger Institute, Cambridge.

Professor John Gilleard and his team will look at ways of combating parasitic worms in sheep and cattle. Currently, parasitic worms are becoming increasingly resistant to conventional drugs used against them. Professor Gilleard’s research will detect and monitor resistance, and investigate how it develops and how it may be combated.

Professor Gilleard said: ‘This is a very exciting and important project because resistance to drugs in parasitic worms is an emerging problem that is of relevance to animal and human health in many parts of the world.

‘In the UK, more than 60% of sheep worms are resistant to at least one drug class, and multiple resistance threatens the sustainability of the UK sheep sector.

‘Understanding the problem of parasitic worms’ resistance to drugs is of vital importance to the agricultural industry and we hope our research will provide solutions which will help tackle animal disease.

‘This project will develop molecular tools to detect and monitor resistance, and investigate how it develops and how it may be combated. Molecular genetic markers will also be used to investigate the genetic diversity of parasites collected from sheep throughout the UK and to identify mutations in genes that confer resistance.’

The multidisciplinary research team will include vets and scientists with expertise in parasitology, genetics, molecular biology, genomics, epidemiology and clinical veterinary medicine.

The award is part of a UK-wide £11 m grant from the Biotechnology & Biosciences Research Council.

Combating Endemic Diseases of Farmed Animals for Sustainability, which is also backed by the Scottish Government, aims to tackle some of the most harmful and widespread diseases that commonly affect farmed animals in the UK. The initiative will improve the sustainability of UK farming by ultimately reducing the cost of treating diseases and the loss of affected livestock.

Animal magic

Researchers at the Vet School have linked with other scientists to develop tools for improved animal, and human, disease diagnosis and prevention. Breakthrough work by several top teams will benefit farm animals and companion animals, and improve human health in many parts of the world.

01. Nematode – a common parasitic worm
02. Professor David Eckersall, Professor of Veterinary Biochemistry
03. New diagnostic test kits will improve the health of farm animals
04. Professor David Bennett, Professor of Small Animal Clinical Studies
05. Up to 30% of cats aged over eight could have undiagnosed arthritis
Richard Lochhead, Cabinet Secretary for Rural Affairs and the Environment, said: ‘Good animal health is vital to the wellbeing and prosperity of all our rural communities. I am very pleased that Scotland is playing its part in the wider UK scientific effort to combat animal disease.

‘There is an increasing emphasis in Scotland on collaboration in science and I welcome this opportunity of joint collaborative working both between research bodies and also between UK research funders.’

Professor Nigel Brown, BBSRC Director of Science and Technology, said: ‘Endemic animal diseases cost UK farmers and consumers huge amounts of money every year and cause real suffering for animals. The projects launched today are targeted at bringing the country’s world-class science to bear against some of the most damaging diseases. By working with farmers and industry, scientists can make a real difference in areas where help is needed.’

Diagnostic testing kits for vets, farmers and pet owners

New diagnostic testing kits developed by the University – which could improve the lives of thousands of pets and animals through early detection of disease - are to be made widely available to vets, farmers and pet owners for the first time.

Spin-out company ReactivLab is to commercialise the new animal health diagnostic technology developed in the Faculty of Veterinary Medicine. ReactivLab will provide services and kits that can detect sub-clinical symptoms of inflammation, infection and disease in both companion and farm animals. These tests can allow pet owners or farmers to know if their animal is unwell before any visible symptoms appear, enabling early intervention with the best treatment.

IP Group plc, the intellectual property commercialisation company, has invested £450,000 in ReactivLab Ltd for a 33.2% stake.

ReactivLab’s new diagnostic approach exploits blood proteins known as acute phase proteins (APPs).

Professor David Eckersall, scientific founder of ReactivLab and a world-leading researcher in the area of acute phase proteins, said: ‘Establishing ReactivLab will allow the acute phase protein tests to become widely available, so that instead of being restricted to our research programmes their full benefit will be available to vets, farmers and the pet owning community at large.’

Breakthrough in cat health

New research at the Vet School has found that arthritis in cats is far more common than previously thought.

Professor David Bennett found that as many as 30 per cent of all cats over the age of eight may be suffering pain and a reduced quality of life owing to arthritis. It had been supposed that cats do not suffer from this disease.

Professor Bennett said: ‘One of the problems has been in recognising the signs of arthritis in cats and we have always assumed these are the same as in other animals. Arthritis is often a very painful condition and it is always difficult to detect and quantify pain in animals, and cats in particular. Cats with arthritis will generally not limp as a dog or as a horse might do. Also, their joints may not be particularly thickened, and they may not vocalize their pain, again different to other animals.’

A recent study of cats with osteoarthritis by Professor Bennett and his team found that the key to recognising pain in cats is to check for any lifestyle changes which may result from mobility issues. These could include an unwillingness to jump or a reduction in the cats’ overall activity levels, such as sleeping more and hunting and playing less.

Professor Bennett continued: ‘In my view, the owner is critical to the diagnostic process. They are not aware that their cats can suffer from arthritis, and assume that these lifestyle changes are just a reflection of ‘getting old’. However, these cats are in significant pain and when given appropriate treatment, they can once again enjoy a much better quality of life, in many cases getting back to their old self.’
The greenest in Scotland?

The University has been voted the most environmentally friendly education institution in Scotland and the second most environmentally friendly in Europe. The table compiled by Grist, a leading environmental website, lists the University of Glasgow as the 14th greenest university in the world, highlighting that almost 45% of the University’s electricity is from renewable sources.

Bert Young, Energy Conservation Officer at the University, said: ‘Energy efficiency and environmental factors have always been an important issue for us and particularly so in light of current concerns over climate change. Our record for achieving our goals for sustainability is exemplary and as Grist highlights, we are always on the lookout for new ways to reduce our overall energy use.’

The University is also recognised by Higher Education Environmental Performance Improvement (HEEPI) for its sustainable procurement practices by ensuring that construction of new buildings involves energy assessment and energy-saving designs.

The full list can be viewed at www.grist.org/news/maindish/2007/08/10/colleges/

Top marks for energy efficiency

The University has received Energy Efficiency Accreditation from the Institute of Energy for a further three years.

Assessed on the implementation of Energy Policy, on improvements made through investment and practices, and on reductions in energy consumption over the last three years, we received an 81% score.

Energy Conservation Officer Bert Young, said: ‘Glasgow was the first university in Scotland to receive Energy Efficiency Accreditation, in 1998, so we are delighted to have maintained and improved our energy efficiency since then. We are constantly looking at new ways to improve sustainability on campus and the re-accreditation is an acknowledgement of our success in this.’
Playing the green card

University residences given Green Tourism Award

Cairncross House, Murano Street Student Village, Queen Margaret Residences and Wolfson Hall have all been awarded the Green Tourism Business Scheme Bronze Award.

The Green Tourism Business Scheme (GTBS) is widely recognised as the most successful environmental accreditation body of tourism-related businesses in Europe, and to gain the coveted GTBS ‘leaf’ branding, the residences were graded against more than 120 measures of best practice, covering everything from efficient lighting and heating, to nature conservation, use of produce, renewable energy and community support and involvement.

Ishbel Duncan, Director of the Conference & Visitor Services Office, who spearheaded the GTBS project for the University, said ‘I am delighted that we have received this award for the Residences. We have been fortunate enough to receive invaluable support from Scottish Enterprise Glasgow, the Carbon Trust and many University of Glasgow colleagues and we are now working towards the next level’.

For more information on booking accommodation at any of the residences listed above, please visit our website www.cvsc.co.uk.

Think: recycle

Since mandatory paper recycling began, over 480 blue bins have been put in place by Estates & Buildings, and are now in full use.

Cleaning staff have reported a great response from staff, with few problems. This enthusiasm has resulted in savings already.

For every tonne of paper used for recycling rather than landfill the savings are:

- at least 30,000 litres of water;
- 3,000–4,000 KWh of electricity (enough to run an average 3-bed house for one year);
- 95% of the air pollution that would otherwise have been created.

It costs the university £69 per tonne for mixed waste uplift, compared to £17 per tonne for clean recyclable paper. Since we produce on average 3,500 tonnes of waste annually, we may save around £182,000 per year, which can be re-invested into future environmental projects. Currently, we are considering investing in a compactor for cardboard, upgrading bin areas, and investigating battery recycling points.

Any staff who have thoughtful ideas for future projects are asked to send them to recycle@gla.ac.uk

www.glasgow.ac.uk/myglasgow/environmentalissues/

Politicians get round the table to tackle green issues

Ann McKechnie MP and Patrick Harvie MSP will visit the University of Glasgow on 7 September to participate in a round table discussion on sustainability.

The Labour MP and Green MSP will be joined by writer and academic Richard Kerridge and Ann Galbraith from the University of Glasgow’s Safety and Environmental Protection Services to address green issues in Scotland.

Event coordinator John Miller said: ‘This discussion will bring into focus the current problems we have with sustainability both within and outwith Scotland. It is vital that politicians such as Ann McKechnie and Patrick Harvie get involved in lively debates on these issues.’

The round table event is part of the first graduate conference of the Association of the Study of Literature and the Environment UK (ASLE-UK) which will take place over two days with more than 30 graduates from all over the world contributing.

The conference – Modern Environments: Contemporary Readings in Green Studies – attracted eminent keynote speakers:

- Dr Lee Rozelle, University of Montevallo USA, ‘a visionary leader’ in the emerging field of ecocriticism;
- Dr Greg Garrard, Bath Spa University, currently Chair of ASLE, and a member of the National Teaching Fellows Network and Higher Education Academy;
- Mr Richard Kerridge, Bath Spa University, best known for designing and introducing the first course on ecocriticism at the undergraduate level in Britain.

For more information on the conference see www.arts.gla.ac.uk/modenv.
The University welcomed several members of the Japanese Chamber of Commerce and Industry in the UK (JCCI) in August, in a visit – jointly organised by the JCCI and Research & Enterprise – which showcased the University’s current research interaction with Japan and discussed areas of future collaboration.

The visitors were welcomed by Professor Steve Beaumont, Vice-Principal for Research & Enterprise and Dr Kevin Cullen, Director of Research & Enterprise, and were also joined by the Consul from the Consulate General of Japan in Edinburgh. After hearing of the University’s strong historical links with Japan, the group were introduced to a variety of academics working on cutting-edge research projects, including Professor Richard Cogdell from the Faculty of Biomedical & Life Sciences; Dr Nikolaj Gadegaard from the Department of Electronics & Electrical Engineering and Dr John McKernan and Professor John Holland from the Department of Accounting & Finance.

The JCCI members enjoyed a tour of the Mackintosh House within the Hunterian Art Gallery, and a Civic Reception in the City Chambers generously provided by the Lord Provost’s Secretariat, Glasgow City Council.

Organiser Yushin Toda, Business Development Manager at Research & Enterprise, said ‘The aim of the visit was to strengthen relations with Japanese industry, promote Glasgow as a vibrant, dynamic city and to raise Scotland’s international profile. Our guests were delighted with the hospitality they received and were impressed with the variety of research being undertaken at the University.’

Research & Enterprise are keen to develop academic and business relations with Japan. For more information on these activities, please contact Yushin Toda on y.toda@enterprise.gla.ac.uk

In August, Archive Services hosted a meeting of Universitas 21 records professionals to discuss opportunities for collaborative working. Formed by Catherine Nicholls of Melbourne University in 2005 and now convened by Glasgow’s Moira Rankin, the U21 Archives & Records Group draws members from 12 of the 20 U21 members. Representatives from Edinburgh, Glasgow, Lund, Melbourne and New South Wales got together for this inaugural meeting in advance of the International Council on Archives Section on University and Research Institution Conference in Dundee.

Acting in her capacity as Glasgow’s Universitas 21 Manager, Vice-Principal Andrea Nolan welcomed the group and introduced the U21 vision and the benefits of collaborative working. The rest of the day was spent identifying a great deal of common ground, and a programme of actions was agreed for 2007–8. Further information can be found on the Universitas 21 website at www.universitas21.com.

The Education for Global Citizenship Unit in the Faculty of Education was delighted to welcome María Puig Gutiérrez from the University of Seville during an extended eight-week study visit in August and September. María, currently preparing a tesina (an obligatory dissertation previous to the commencement of doctoral studies) on citizenship education in Andalusia, was attracted by the Global Citizenship Unit’s established reputation in the general field, and successfully bid for funding from her home institution for the two-month stay.

Particularly keen to explore comparative approaches to citizenship education in Andalusia and Scotland, María took the opportunity to familiarise herself with Scottish Government initiatives such as A Curriculum for Excellence, working in close collaboration with Dr Raymond McCluskey of the Department of Curriculum Studies.

Harry Blee, Director of the Education for Global Citizenship Unit, underlined the importance of María’s visit in the context of promoting an increasingly international profile for the work of the Unit: ‘María’s presence with us represented exactly the sort of international exchange which we must be keen to encourage.’

María said: ‘Andalusia, like Scotland, is currently witnessing much debate about citizenship education and my visit has underlined for me the value of travelling beyond Spain to explore distinctive philosophical and pedagogical approaches to this developing discourse.’

Universitas 21 Archivists meet

In August, Archive Services hosted a meeting of Universitas 21 records professionals to discuss opportunities for collaborative working. Formed by Catherine Nicholls of Melbourne University in 2005 and now convened by Glasgow’s Moira Rankin, the U21 Archives & Records Group draws members from 12 of the 20 U21 members. Representatives from Edinburgh, Glasgow, Lund, Melbourne and New South Wales got together for this inaugural meeting in advance of the International Council on Archives Section on University and Research Institution Conference in Dundee.

Acting in her capacity as Glasgow’s Universitas 21 Manager, Vice-Principal Andrea Nolan welcomed the group and introduced the U21 vision and the benefits of collaborative working. The rest of the day was spent identifying a great deal of common ground, and a programme of actions was agreed for 2007–8. Further information can be found on the Universitas 21 website at www.universitas21.com.
Academic events

Centre for the History of Medicine Forum

Saturday, 6 October, 10:00–17:15 Lilybank House, Bute Gardens New Aspects of the History of Medicine in Scotland Dr Deborah Brunton, Fiona Watson, Dr Jenny Cronin, Peter Black, Dr Malcolm Nicolson, Professor Roger Davidson & Dr Gayle Davis. The Thirteenth Forum is organised by Centre for the History of Medicine with the financial support of the Wellcome Trust. Registration fee: £20.00 per person. Further information: Mrs Lydia Marshall, 330 6671 or Dr Rosemary Elliot, 330 8635.

Academic events

Monday, 8 October, 17:15 Nisbet Room, St Andrews Building Celebration of departmental research 15-minute panel presentations by members of staff on recent activities, research and publications. Followed by wine reception. Tea and coffee from 17:00.

Monday, 22 October, 17:15 Ogilvie Room, St Andrew’s Building, rm 526 Creativity and interdisciplinary learning identities in school spaces Alison Jasper, John F Anson and Heather Lynch, University of Stirling, School of Languages, Cultures and Religions and Institute of Education.

Monday, 29 October, 17:15 Ogilvie Room, St Andrew’s Building, rm 526 Halloween as a Christian festival Robert Davis, Department of Religious Education.

Monday, 12 November, 17:15 Ogilvie Room, St Andrew’s Building, rm 526 Theology of education Ian McPherson, University of Dundee.

Monday, 18 November, 17:15 Ogilvie Room, St Andrew’s Building, rm 526 Title to be confirmed Alison Milbank, University of Nottingham

All welcome. Further information: K.Wennell@educ.gla.ac.uk. A research and writing lunchtime group also meets fortnightly on Fridays at 12:30pm.

Learning & Teaching Centre Seminars

Wednesday, 10 October, 14:00–16:00 Learning and Teaching Centre, Teaching Room, Southpark House Workshop on research–teaching linkages in arts, humanities, and social sciences Dr Vicky Gunn, Lecturer–Academic Development Unit. For booking information contact: I.dempside@admin.gla.ac.uk.

Tuesday, 23 October, 12:00–14:00 The Studio, Southpark House, 64 Southpark Avenue Employability support & learning in the professions Light lunch and refreshments will be provided. To attend, contact Fiona Bell, tel: 330 2621, email: fiona.bell@admin.gla.ac.uk.

Tuesday, 6 November, 12:00–14:00 Learning and Teaching Centre, Teaching Room, Southpark House International students: export earnings and the demands of global justice Professor Penny Enslin (presenter & Dr Nicki Hedge (co-author) Faculty of Education. Further information: I.dempside@admin.gla.ac.uk.

Friday, 9 November, 12:00–14:00 The Studio, Southpark House, 64 Southpark Avenue Implementing curriculum innovation: lessons from research and practice Light lunch and refreshments will be provided. To attend, contact Fiona Bell, tel: 330 2621, email: fiona.bell@admin.gla.ac.uk.

Hunterian Museum & Art Gallery October week events

Monday, 15 October, 09:30–17:00 Various venues Admission: £5 per child per class Further information or to book tel: 330 2375.

Department of Classics

Tuesday, 16 October, 17:00 Murray Room (410), 65 Oakfield Avenue, University of Glasgow Ammianus, Gibbon and Christianity Dr Gavin Kelly, University of Edinburgh.

Tuesday, 30 October, 17:00 Murray Room (410), 65 Oakfield Avenue, University of Glasgow Ambrose, De Fide, and the uses of ambiguity Dr Michael Williams, University of Cambridge.

Tuesday, 13 November, 17:00 Murray Room (410), 65 Oakfield Avenue, University of Glasgow History in the staging: the pseudo–Senecan Octavia Dr Emma Buckely, University of St Andrews.

Tuesday, 27 November, 17:00 Murray Room (410), 65 Oakfield Avenue, University of Glasgow Spot the difference: buildings, sculpture, and polychromy on buildings, the politics of ownership in ancient Greece Mr Michael Scott, University of Cambridge.

Tuesday, 11 December, 17:00 Murray Room (410), 65 Oakfield Avenue, University of Glasgow Politics of space in Attica Dr Claire Taylor, Trinity College Dublin.

Tuesday, 15 January, 17:00 Murray Room (410), 65 Oakfield Avenue, University of Glasgow Plato’s political models Dr Alex Long, University of St Andrews.

Royal Philosophical Society of Glasgow

Wednesday, 17 October, 19:30 K 3.25, John Anderson Building, 107 Rottenrow East, Strathclyde University What is happening to planet Earth; and what might we do about it? Professor Geoffry Boulon, Religious Professor of Geology and Mineralogy and Vice-Principal, University of Edinburgh; member of the Scottish Science Advisory Committee.

Wednesday, 31 October, 19:30 K 3.25, John Anderson Building, 107 Rottenrow East, Strathclyde University The animals and ourselves Professor Aubrey Manning, Emeritus Professor of Natural History, University of Edinburgh; Zoological Society of London silver medallist.

Wednesday, 14 November, 19:30 K 3.25, John Anderson Building, 107 Rottenrow East, Strathclyde University The frontiers of science, consciousness and spirituality David Lorimer, Programme Director of the Scientific and Medical Network and Vice-President of the Wrekin Trust.

Wednesday, 28 November, 19:30 K 3.25, John Anderson Building, 107 Rottenrow East, Strathclyde University The war for children’s minds Stephen Law, Lecturer in Philosophy, Heythrop College, University of London; editor of the royal Institute of Philosophy journal ‘Think’.

Wednesday, 12 December, 19:30 K 3.25, John Anderson Building, 107 Rottenrow East, Strathclyde University What’s going on in the Universe? Dame Jocelyn Bell Burnell, Visiting Professor of Astrophysics, University of Oxford; the discoverer of pulsars.

Wednesday, 9 January, 19:30 K 3.25, John Anderson Building, 107 Rottenrow East, Strathclyde University Music and drama–motors of the Scottish Renaissance Professor John Wallace, Principal, Royal Scottish Academy of Music and Drama; founder of The Wallace Collection.

Wednesday, 23 January, 19:30 K 3.25, John Anderson Building, 107 Rottenrow East, Strathclyde University, Glasgow DNA fingerprinting and beyond Professor Sir Alec Jeffreys, Royal Society Wolfson Research Professor, University of Leicester; inventor of DNA fingerprinting.

What’s on

Wednesday, 24 October, 13:00–14:00 Wolfson Medical School, Seminar Room 3 (Gannochy Room) The role of chronic inflammation in the pathogenesis of cancer: implications for prevention and treatment. Professor Angus Dalgleish, Division of Oncology, St George’s Hospital Medical School, London. Host: David Scott. Sponsored by New England Biolabs.

Wednesday, 31 October, 13:00–14:00 Wolfson Medical School, Seminar Room 3 (Gannochy Room) The IL–23/IL–17 axis in intestinal inflammation Dr Kevin Malloy, Sir William Dunn School of Pathology, University of Oxford. Host: Allan Mowat. Sponsored by thermo Scientific.

Wednesday, 14 November, 13:00–14:00 Wolfson Medical School, Seminar Room 3 (Gannochy Room) Targeting cancer inflammation Professor Frances Balkwill, Cancer Research UK Translational Oncology Laboratory, Barts and Queen Mary’s School of Medicine & Dentistry. Host: Gerry Graham. Sponsored by Abcam.

www.glasgow.ac.uk/events
A date with Mr Moodle

Martin Dougiamas, the creator of Moodle, will give an inspirational talk at the University on 26 October at 14:00-16:00 in the Bute Hall.

Moodle is the open source course management system that is used by thousands of institutions around the world, including Glasgow. This event has been organised jointly by the Learning & Technology Unit at the Learning & Teaching Centre and the two JISC Regional Support Centres for Scotland. To request a place email Claire Smith at RSC Scotland South & West: c.smith@rsc-sw-scotland.ac.uk or go to http://learn.gla.ac.uk/martin/

Medicine – Nursing & Health Care

Thursday, 1 November, 15:30–17:00 Room 57/303, Ground Floor, Nursing & Health Care, 59 Oakfield Avenue, Glasgow, G12 8LW First cardiac seminar programme: 2007–2008 Liz Tolmie, NMCH Buchanan House, Glasgow Caledonian University, Yvonne Millerick, Heart Failure Palliative Care Project Nurse, NHS Glasgow & Clyde. Contact: Susan Kennedy, BHF Cardiac Care Lecturer, tel: 330 5613, email: s.kennedy@clinmed.gla.ac.uk.

Wednesday, 16 January, 15:30–17:00 Room 57/303, Ground Floor, Nursing & Health Care, 59 Oakfield Avenue, Glasgow, G12 8LW First cardiac seminar programme: 2007–2008 Joan Anusus, Cardiomyopathy Specialist Nurse, Western Infirmary, Glasgow, Anne Andrews, Cardiac Research/Specialist Nurse, Southern General Hospital, Glasgow. Contact: Susan Kennedy, BHF Cardiac Care Lecturer, tel: 330 5613, email: s.kennedy@clinmed.gla.ac.uk.

Scottish Society for Psychical Research

Thursday, 1 November, 19:30 Boyd Orr Building Can science accommodate psychic experience? Professor Bernard Carr, Past President SPR, London. All welcome (members free, non–members pay £4 at the door).

Department of Physics & Astronomy

Tuesday, 6 November, 19:00 Glasgow Science Centre IoPIS talks: Pie in the sky – Scotland’s space satellites Dr Craig Clark, Clyde Space Ltd, Glasgow. Further information: Kenneth Skeldon, tel: 330 2047.

Tuesday, 20 November, 19:00 Glasgow Science Centre IoPIS talks: Forests and physics Dr Ronnie Milne, Centre for Ecology and Hydrology, Edinburgh.

Concerts & music

Thursday, 11 October, 13:10–14:00 Concert Hall Edinburgh Quartet Admission free and without ticket.

Saturday, 13 October, 19:30 Chapel Glasgow Pipeworks Tom Bell (organ) & Sarah Stuart (percussion). Admission free and without ticket.

Tuesday, 16 October, 17:15 Chapel Kevin Bowyer: organ recital Admission free and without ticket.

Thursday, 18 October, 13:10–14:00 Concert Hall Caponata Argamacho Trio Admission free and without ticket.

Thursday, 25 October, 13:10–14:00 Concert Hall TRIO 37 from Nürnberg Admission free and without ticket.
Films

Saturday, 6 October, 19:00  Gilmorehill G12
Hands off Venezuela: No Volveran
Spanish/English subtitles. Tickets free.

Monday, 22 October, 18:15  Gilmorehill G12
You am I
Lithuanian/English subtitles. Tickets free.

Tuesday, 23 October, 18:15  Gilmorehill G12
Before flying back to Earth/Grandpa & Grandma
Lithuanian/English subtitles. Tickets free.

Wednesday, 24 October, 18:15  Gilmorehill G12
The Eternal Light, directed by Aligimantas Puipa (1987)
Tickets free.

Saturday, 17 November, 19:30  Gilmorehill G12
The Big Lebowski, directed by Joel Coen (1998)
Tickets £5 including a White Russian.

Saturday, 15 December, 19:30  Gilmorehill G12
The Nightmare Before Christmas, directed by Tim Burton (1993)
Tickets £5 (£3) including mince pie and mulled wine.

Open days

Language Centre Foreign Languages Unit
Wednesday, 10 October, 10:00–16:00
Language Centre, Hetherington Building, Bute Gardens
Languages, Lunchtime & Early Evening Classes
Arabic, Catalan, Czech, French, Gaelic, German, Greek, Italian, Japanese, Mandarin, Polish, Portuguese, Russian, Spanish, Slovak.

New for this year
Early Evening Classes at the Vet School
Garscube Campus in German, French, Italian & Spanish.
Tel: 330 6521 or email: mfl@glag.ac.uk.

Public lectures

James Wood Lecture 2007
Monday, 15 October, 17:15
Charles Wilson Lecture Theatre
Recent developments at the International Court of Justice: the UN’s court in a changing world
The Rt Hon, Lady Rosalyn Higgins, DBE, QC. All welcome.

Pitcher Memorial Lecture
Thursday, 8 November, 18:00
Stevenson Lecture Theatre, James Watt (South)
Understanding helicopter aerodynamics through computational simulation
Professor Richard E Brown.

Conferences

Institute of Physics Conference
Wednesday, 14 November, 10:15–17:00
Kelvin Gallery Kelvin 2007 Chair: Professor David Saxon, Kelvin Chair.
Further information and to attend: Claire Garland, Institute of Physics, tel: 020 7470 4800, email: claire.garland@iop.org.

The 8th Kilbrandon Lecture
Thursday, 22 November, 18:00
Bute Hall
Children in conflict with the law: an international perspective
Bjorn Westlund
Cronstedt, European Comission Street
Children Project, Vienna. In cooperation with the Scottish Executive. Further information: Clare Laidlaw, tel: 330 4978, email: clare.laidlaw@admin.gla.ac.uk.

Theatre

Saturday, 6 October, 20:00  Gilmorehill G12
To Glasgow with Love & Mother, May I?
Maryhill Integration Network. Donations.

Thursday, 11 October–Saturday, 13 October, 19:30  Gilmorehill G12
SCLAVI: The song of an emigrant
Aurora Nova & Farm in a Cave. Tickets £10 (£7).

Friday, 19 October–Saturday, 20 October, 20:00  Gilmorehill G12
The Luckiest Man in the World
Hexis Theatre Company, an original piece by Jayson Bartlett. Tickets £8 (£6).

Friday, 26 October, 10:30 & 13:30  Gilmorehill G12
Around The World In 80 Minutes
Theatre Sans Frontieres. Tickets £2.

Thursday, 1 November–Friday, 2 November, 19:30  Gilmorehill G12
The Breakfast Club
Narc Productions. Tickets £5.

Saturday, 3 November, 16:00 & 19:30  Gilmorehill G12
A Festive Fairytale
Ankur Productions. Tickets £4 (£2).

Monday, 5 November, 14:00  Gilmorehill G12
Corryvreckan
YDance. Tickets £2.

Tuesday, 6 November, 11:00 & 13:30  Gilmorehill G12
Monster Hits
Tall Stories. Tickets £2.

Wednesday, 7 November, 13:30 & Thursday 8 November, 11:00 & 16:30  Gilmorehill G12
Grub’s up!
Giant Productions. Tickets £2.

Friday, 9 November, 11:00 & 13:30  Gilmorehill G12
A Clean Sweep
Plutot La Vie. Tickets £2.

Wednesday, 14 November–Friday, 16 November, 19:30  Gilmorehill G12
The Country Wife (by William Wycherley)
STaG. Tickets £5 (£4).

Wednesday, 21 November–Saturday, 24 November, 19:30  Gilmorehill G12
Saucy Jack & The Space Vixens
Operating Theatre. Tickets £10/£6.

Thursday, 29 November–Saturday, 1 December, 19:00  Gilmorehill G12
STaG Nights
STaG. Tickets £8 (£6), festival pass £18 (£15).
**01 Grants**

**Arts & Humanities Research Council**

£2,000 Dr V Kolocotroni, English Literature - Modern environments: contemporary readings in green studies.

£2,000 Dr V Kolocotroni, English Literature - The cultural value of oral history: a cross-disiplinary perspective.

£522,650 Dr AC Scullion, Theatre Film & Television Studies - Pantomine in Scotland: 'Your other national theatre'.

£1,200 Dr JR Simpson, French - Study visit abroad to study in the National Library in Paris.

£659,945 Prof AW Varrington, History of Art; Ms M Trusted, Victoria & Albert Museum - Mapping the practice & profession of sculpture in Britain & Ireland 1851-1951.

£446,687 Dr D Brown, History; Prof RO Maolalaigh, Celtic; Prof D Carpenter, Mr J Bradley, Kings College London - The paradox of medieval Scotland: social relationships & identities before the wars of independence.

£98,872 Prof L Farmer, School of Law; Prof A Duff, University of Stirling; Prof V Tadors, Warwick University - Criminalization.

£48,747 Prof L Farmer, School of Law; Prof A Duff, University of Stirling; Prof V Tadors, Warwick University - Criminalization.

£26,664 Dr D Eletterios, Theatre Film & Television Studies - Cinematic Journeys: 80,000 word book linking the aesthetics of cinematic movement to mass population movements & the global circulation of film.

£11,889 Dr KS Forsyth, Celtic - Whithorn's early medieval sculptured stones.

**Awards for All**

£9,751 Miss M Callaghan, Museum & Art Gallery - Abolition of slavery – Awards for all.

**The Baily Thomas Charitable Fund**

£3,749 Prof S Cooper, Medicine – Community Based Sciences - The health & support needs of adults with learning disabilities living in rural areas.

£2,700 Dr CA Melville, Prof S Cooper, Mr A Jahoda, Ms S Hamilton, Medicine – Community Based Sciences - The outcomes & context of mental ill-health experienced by adults with learning disabilities.

**The Binks Trust**

£500 Prof ME Rycroft, Music - Hadyn-Thomson Scottish Songs Recording Project.

**Biotechnology & Biological Sciences Research Council**

£331,102 Dr AA Freer, Chemistry; Prof M Cusack, Geographical & Earth Sciences - Understanding polymorph production & control in calcite/aragonite biominerals.

£188,996 Prof AH Baker, Dr SA Nicklin, Medicine – Cardiovascular Research - Evaluating the impact of coagulation factors on gene delivery using pseudoyped adenoviruses – receptor usage, bioavailability & toxicology.

£363,150 Prof WM Stark, FBLS – Molecular Genetics; Prof D Lilley, University of Dundee - The mechanism of DNA strand exchange by serine recombinases.

£360,791 Prof G Milligan, FBLS – Biochemistry & Molecular Biology - Uncovering the pharmacology of the G-protein coupled receptor GPR40.


£808,789 Prof JM Cooper, Electronics & Electrical Engineering; Prof M Padgett, Physics & Astronomy - Holographic micro flow meter for biological sensing.

£414,818 Prof JS Gilleard, Prof A Tait, Veterinary Infection & Immunology; Prof D Haydon, FBLS - Environmental & Evolutionary Biology - Population genetics & genomics of ovine parasitic nematodes & their application to the study of anthelmintic resistance.

£332,276 Dr N Bryant, FBLS – Biochemistry & Molecular Biology - Role of the Sec1p/Munc18 (SM) protein Vps45p in SNARE complex assembly & bilayer fusion.

£408,450 Prof MR Blatt, FBLS – Biochemistry & Molecular Biology; Dr L Tian, Mathematics - Systems analysis of guard cell oscillatory mechanics in stomatal dynamics.

£290,002 Dr C Britton, Veterinary Infection & Immunology – The making of the third world.

£474,363 Prof G Lindsay, FBLS – Biochemistry & Molecular Biology; Prof N Isaacs, Chemistry - Structure-function analysis of a key mitochondrial Proxl antioxidant defence pathway: roles in antioxidant defence & chaperone-mediated protection.

**Biodwen Lloyd Binns Bequest Fund**

£1,000 Prof JR Downie, Miss DC McNell, FBLS – Environmental & Evolutionary Biology - An investigation into translocation as mitigation for great crested newts.

**Bramshy Home of Rest for Horses**

£118,527 Dr L Nasir, Prof IM Morgan, Prof S Campo, Veterinary Pathological Sciences - Equine sarcoids: viral aetiology & molecular mechanisms of infection.

**British Academy**

£7,436 Dr K Mills, Politics - Responsibility to protect, to prosecute or to feed – evaluating the interaction of normative frameworks.

£2,038 Prof H Farguson, Sociology & Anthropology - Soren Kierkegaard, Max Weber & the interpretation of modern culture.


£500 Prof BT Jones, Psychology - 30th Annual Scientific Meeting of the Research Society on Alcoholism.


£2,850 Prof AJ Craven, Physics & Astronomy - Micron to angstrom scale characterisation of advanced materials for nanotechnology.

**The British Ecological Society**

£1,308 Dr TW Pike, FBLS – Environmental & Evolutionary Biology - SEPG - spatial heterogeneity in midge swarms.

£2,300 Dr DJ McCafferty, Adult & Continuing Education; Dr I Saccheri, University of Liverpool - Genetic identification & tracking movements of Eurasian otters in Loch Lomond using faecal & hair DNA.

**British Geological Survey**


**British Heart Foundation**

£50,000 Prof AF Dominiczak, Medicine – Cardiovascular Research - BFH Chair.

£165,545 Dr TM Palmer, FBLS – Biochemistry & Molecular Biology - Priming phosphorylated STAT proteins for cytokine-triggered degradation in vascular endothelial cells: A new anti-inflammatory role for the A2a adenosine receptor.

£112,342 Prof AH Baker, Medicine – Cardiovascular Research; Dr SJ George, Bristol Heart Institute – Bristol Royal Infirmary - Exploiting plaque-targeted adenosine-activated viruses to modify plaque biology.

**British Pigeon Fanciers Medical Research**

£15,000 Dr C McSharry, Medicine – Infection, Inflammation & Immunity - Extrinsic Allergic Alveolitis.

**The British Society for Haematology**

£7,000 Mr RJ Bisby, Mr SJ Harrison, Medicine – Infection, Inflammation & Immunity - Examining the impact of genetic variation in the chemokine network in multiple myeloma.

**British Society for Paediatric Endocrinology & Diabetes**

£84,552 Dr MD Donaldson, Medicine – Developmental Medicine; Prof DB Dunger, University of Cambridge; Dr P Hindmarsh, Middlesex Hospital; Dr P Betts, Southampton General Hospital UK - Turner study – A prospective UK collaborative study into growth promoting treatment for Turner syndrome.

**Cancer Research UK**

£2,500 Prof S Campo, Veterinary Pathological Sciences - Inhibition of STAT1 expression by HPV-38 E6.

£42,906 Prof J Cassidy, Medicine – Cancer Sciences & Molecular Pathology - Research nurse project grant for a senior research nurse.

£53,705 Prof J Cassidy, Medicine – Cancer Sciences & Molecular Pathology - Annual equipment allocation.

£900 Prof ER Cameron, Prof JC Neil, Veterinary Pathological Sciences - The role of the runx gene family in neoplasia.

£1,000 Prof S Campo, Veterinary Pathological Sciences - 24th International Papillomavirus Congress, Beijing, China.

**Carnegie Trust for the Universities of Scotland**

£65,299 Mrs J Kennedy, Sport & Recreation Service - Refurbishment of the fitness conditioning areas of the Stevenson Building.

£2,500 Dr P Routledge, Geographical & Earth Sciences - Urban protest, solidarity networks, & democratic rights discourse in Nepal.


**Clerk Maxwell Cancer Research Fund**

£9,700 Dr RJ Mairs, Medicine – Cancer Sciences & Molecular Pathology - Electromagnetic radiation research project.

**The Coca-Cola Company**

£85,000 Prof A Crozier, FBLS – Environmental & Evolutionary Biology - Health effects & bioavailability of antioxidants in a beverage formulation.

**Council for the Central Laboratory of the Research Councils**

£700 Dr O Byron, FBLS – Infection & Immunity - Solution & structure of human PDC [Pyruvate Dehydrogenase Complex] Core.

**Deafness Research UK**

£4,500 Dr ME Bailey, FBLS – Molecular Genetics; Dr A Morrison, Royal London Hospital; Dr GA Morrison, St Thomas’s Hospital London - Identification of genes predisposing to Meniere disease.

**East Glasgow CHCP**

£20,000 Dr DM Tappin, Prof LT Weaver, Ms MF Mackenzie, Dr P McGrogan, Medicine – Developmental Medicine - A nurse-led intervention for childhood constipation & soiling: A phase II trial.

**Economic & Social Research Council**

£83,509 Prof S Cohn, Prof MJ Strickland, History - Popular protest in late medieval English towns.

www.glasgow.ac.uk/myglasgow/news/researchnews/grants/
£27,626 Prof SC Garrod, Psychology; Prof M Pickering, University of Edinburgh. Mechanisms of learning, alignment & routinization in dialogue.

£5,451 Dr JD Kenrick, Sociology & Anthropology; Prof J Spencer, University of Edinburgh; Prof T Ingold, University of Aberdeen; Dr R Dilley, University of St Andrews. Scottish programme of advanced training in social anthropology.

£6,006 Prof RI Harris, Economics; Prof P McGregor, University of Strathclyde. The overall impact of HEIs on regional economies in the UK.


£386,067 Prof M Calder, Computing Science. Evolvable process design.


£27,626 Prof SC Garrod, Psychology; Prof M Pickering, University of Edinburgh. Mechanisms of learning, alignment & routinization in dialogue.

£4,752 Prof CJ Gilmore, Chemistry. Design.

£386,067 Prof M Calder, Computing Science. EPSRC: Referee’s incentive scheme – Chemistry.

£1,687 Prof JN Chapman, Physics & Astronomy. EPSRC: Referee’s incentive scheme – Physics & Astronomy.

£826 Dr DG Thomson, Aerospace Engineering. EPSRC: Referee’s incentive scheme – Aerospace Engineering.

£723 Prof EM Scott, Statistics. EPSRC: Referee’s incentive scheme – Statistics.

£585 Prof DA Ervine, Civil Engineering. EPSRC: Referee’s incentive scheme – Civil Engineering.

£517 Dr SM Biello, Psychology. EPSRC: Referee’s incentive scheme – Psychology.

£810,644 Prof MA Girolami, Computing Science. The integration of probabilistic prediction & mechanistic modelling within a computational & systems biology context.

£22,832 Prof L Cronin, Chemistry; Dr W Habel, Federal Institute for Materials Research, Berlin, Germany; Mr S Grattan, Queens University, Belfast; Dr E Lewis, Limerick University, Ireland; Dr P Shum, Nanyang Technological University, Singapore. China–UK Consortium: Building safe & productive chemical manufacturing processes.

£94,233 Prof JE McGrady, Chemistry. Electron transport through extended metal atom chains.

£15,474 Dr MJ Chalmers, Computing Science; Prof S Benford, University of Nottingham; Prof T Redden, University of Lancaster; Prof G Crompton-Smith, Royal College of Art; Dr W Weaver, Royal College of Art; Prof W Hall, University of Southampton; Prof D May, Bristol University; Dr Y Rogers, Sussex University; Prof M Slater, University College London. Cultural & technological innovation in physical & digital life.

£186,390 Prof ML Sloan, Civil Engineering; Dr TP Curtis, University of Newcastle, Northumbria. Generalising & unifying concepts for wastewater treatment plant design.

£128,453 Prof C Wilson, Chemistry; Prof DA Keen, Rutherford Appleton Laboratory. Advanced applications of SXD in structural evolution in molecular systems, & towards chemical applications of LMX.

£2,475,207 Prof AC Bryce, Prof CN Ionside, Dr AE Kelly, Prof RM De La Rue, Prof JM Arnold, Dr M Sorel, Prof DC Hutchings, Prof JH Marsh, Electronics & Electrical Engineering. High power, high frequency mode-locked semiconductor lasers.

£450,712 Dr A Pitt, FBLS – Biochemistry & Molecular Biology; Prof NA Morris, University of Dundee; Dr PR Langridge-Smith, Chemistry, Edinburgh; Prof JM Cooper, Electronics & Electrical Engineering. A doctoral training centre in proteomic technology.

£151,740 Dr LJ Farrugia, Prof CJ Wilson, Chemistry. Understanding the energetics in polymorphs.

£125,385 Prof JM Weaver, Electronics & Electrical Engineering; Prof GJ Leggett, Dr M Grell, Dr JW Haycock, Dr JK Hobbs, Prof N Hunter, Dr DG Lidzey, University of Sheffield; Dr J Mitchell, University of Manchester. Integrating human-computer interaction with expertise in computing.

£81,892 Prof S Clark, Chemistry. Total synthesis of the lipoythins, either bridged cembranoid natural products of marine origin.


£210,198 Prof MA Girolami, Computing Science. Advancing machine learning methodology for new classes of prediction problems.

European Commission £140,432 Prof JN Chapman, Dr S McVitie, Physics & Astronomy. Spin current induced ultrafast switching (SPINSWITCH).

Glasgow Royal Infirmary £1,170 Miss F Pellicano, Experimental Haematology & Haemopoietic Stem Cells. Identification of the mechanism of action of BMS-214662, an agent found to induce potent apoptosis of cancer stem cells.

Food Standards Agency £516,805 Dr CR Hankey, Mrs WS Leslie, Medicine – Developmental Medicine. Food changes & choices in body weight & shape in those attempting smoking cessation.

Glasgow Mathematical Journal Trust Fund £1,500 Dr C Stroppel, Mathematics. Conference on Chercheur des Algebras at the ICMS in Edinburgh.


Great Britain Sasakawa Foundation £1,750 Mr Y Toda, Research & Enterprise. A series of six Europe-Japan Dialogue public lectures to be held at the University of Glasgow 2007/8.

Greater Glasgow & Clyde NHS Trust £40,000 Dr CM McVitie, Dr CJ Williams, Prof S Cooper, Dr A Jahoda, Medicine – Community Based Sciences. Guided self-help for adults with learning disabilities & depression & anxiety.


Guarantors of Brain £700 Mrs E Grinfeld, Medicine – Clinical Neurosciences. Transcriptome profiles of Varicella-Zoster virus strains compared with parental DNA strain using oligornucleotide microarrays.

GU Innovation Fund £9,752 Dr NA Fells, Music. Mythoclasm.net

Heart Research UK £84,904 Dr C Loughrey, Veterinary Cell Sciences; Prof GL Smith, FBLS – Neuroscience & Biomedical Systems. Targeted disruption of sarcoplasmic reticulum mediated Ca2+ handling & diastolic dysfunction: A comparison between isolated cardiomyocytes & the whole heart.

Historic Scotland £15,000 Dr K Brophy, Prof ST Driscoll, Mr G Noble, Archaeology. Strathearn Environ & Royal Forteviot (SERF) Project.

The Horse Trust £80,000 Prof C Lischer, Veterinary Companion Animal Sciences. Clinical equine studies (surgery) – development of laparoscopic intestinal biopsy technique in the horse.

Human Frontier Science Program Organisation £64,999 Prof MJ Stear, Veterinary Animal Production & Public Health. Mechanisms regulating the dynamics of a parasite community in a wild herbivore system.

The Hunter Foundation £79,000 Dr J Hall, Mr KJ Lowden, Mr S Hall, SCRE Centre. Research to support 2020 vision project.

J T Borland Charitable Trust £5,000 Prof J Cassidy, Medicine – Cancer Sciences & Molecular Pathology. RNAi equipment to support drug screening.

The Kay Kendall Leukaemia Fund £75,230 Prof RF Jarrett, Veterinary Pathological Sciences. Viruses & common acute lymphoblastic leukaemia: investigation of the involvement of viruses with small DNA genomes.

Leukaemia Research Fund £1,200 Dr JB Wilson, FBLS – of Molecular Genetics. The action of EBNA-1 & the cellular gene CJ11, resolving the conundrum.

Leverhulme Trust £45,091 Prof AJ Weir, Dr M Hogarth, Philosophy. Natural philosophy of Malament-Hogarth spacetimes.

£123,560 Dr RE Jones, Archaeology; Dr D Anglos, Dr A Sarris, Foundation for Research & Technology Hellas; Dr V Kyriatzi, Dr R Evely, British School at Athens; Dr T Brogan, Institute for Aegean Prehistory Study. Towards non-destructive analysis in archaeological & conservation science.

£46,311 Prof DJ McCafferty, Adult & Continuing Education. Assessment of invasive research procedures on marine mammals – a new approach.

London Mathematical Society £1,000 Dr S Pott, Mathematics. Support of joint research group: North British Functional Analysis Seminar.

Macmillan Cancer Relief £153,225 Mrs JR McDowell, Medicine – School of Nursing & Health Care. MacMillan Education Unit.

£121,212 Mrs JR McDowell, Medicine – School of Nursing & Health Care. MacMillan Education Unit.

Medical Research Council £926,501 Prof JC Mottram, Wellcome Centre for Molecular Parasitology; Prof GH Coombs, University of Strathclyde. Analysing the roles of pelotides in Leishmania infectivity & pathogenicity.

£547,337 Prof J Cassidy, Mr J Paul, Dr C Kelly, Medicine – Cancer Sciences & Molecular Pathology; Prof AH Briggs, Medicine – Community Based Sciences; Prof DJ Kerr, Oxford University; Dr T Iveson, University of Southampton; Mrs A Harkin, Cancer Research UK. SCOT – short course oncology therapy – a study of adjuvant chemotherapy in colorectal cancer by the CACTUS & QUASAR 3 groups.
Norwegian University of Science & Technology

£13,033 Prof GL Smith, FBLS – Neuroscience & Biomedical Systems Heartwave II Microvolt T-wave alternans system.

Nuffield Foundation

£1,360 Prof TJ Mitchell, FBLS – Infection & Immunity Investigation of the expression of pili genes in streptococcus pneumoniae.

£1,360 Prof L Cronin, Chemistry Multipoint DNA binding agents: Towards multifunctional drugs & magic bullets.

£1,360 Prof L Cronin, Mr A Parently, Chemistry Towards inorganic nano-machines & nano-materials using self-assembled clusters.

£1,360 Prof D Gregory, Chemistry New inorganic nanotubes & nanowires (INWs) from sulphides to nitrides – synthesis, structure & exotic properties.

£1,360 Prof S Love, Veterinary Companion Animal Sciences An evidence-based medicine approach to determine the prevalence, significance & early detection of non-steroidal anti-inflammatory drug toxicity in horses.

£1,360 Mr P Jenkins, Psychology Perceptual load & context-dependent memory.

£1,360 Dr M Murrie, Chemistry Synthetic, structural & magnetic studies of molecular nanomagnets.

£1,360 Dr G Radice, Aerospace Engineering Developing optimisation algorithms for interplanetary trajectories.

£1,360 Dr DR Simmons, Psychology The detection of non rigid non biological motion.

£1,360 Dr LM Moxey, Psychology Changing the options in the framing problem: effects on the preference shift.

£1,360 Prof BT Jones, Psychology Testing two models of nicotine dependence using continuous eye-movement monitoring to provide measures of smoking related bias.

£7,486 Prof MA Barnard, Drug Misuse Research Centre Funds for Researcher from Nuffield.

£1,020 Dr R Khanin, Statistics Statistical study of a large network of genetic interactions.


£1,000 Prof RD Roberts, Psychology Are there multiple representations of pain? Evidence from brain imaging.

£1,360 Dr SM Biello, Psychology The role of serotonin in behaviour resetting of the circadian clock Otsuka America Pharmaceutical Inc.

£45,720 Dr HP De Koning, FBLS – Infection & Immunity New Drugs Against Trypanosomiasis.

£1,050 Dr MR Lee, Geographical & Earth Sciences; Dr DR Edwards, University of Strathclyde Trace the chemical evolution of pore fluids during aqueous alteration of the CM2 carbonaceous chondrite parent body.

Prostate Cancer Charity

£73,890 Dr A Ramsay, Medicine – Cancer Sciences & Molecular Pathology; Prof HY Leung, Dr J Edwards, Cancer Sciences & Molecular Pathology Validation of the MEK5/ERK5 pathway as targets for therapy in prostate cancer.

£4,040 Dr Grainne Baskell, Medicine – Cancer Sciences & Molecular Pathology The role of HMGN proteins in globin gene switching.

£4,630 Dr Emilez Combet, Medicine – Cardiovascular & Medical Sciences Development of a novel benchtop model for investigating nitrosation of bile acids under conditions simulating the human gastro-oesophageal junction.

£4,959 Dr Gordon Forbes, BHF Cardiovascular Research Centre Identification & characterisation of novel microRNAs involved in the regulation aldosterone synthase (CYP11B2) gene expression.

£4,860 Dr Alasdair Fraser, Medicine – Immunology, Infection & Inflammation Investigating soluble receptor release in inflammation – can the IL-1 receptor family member ST2L be cleared by the ARTS-1 enzyme?

£4,000 Dr Julie Lang, Medicine – Developmental Medicine Variants of the CHD5 gene predispose individuals to melanoma.

£5,000 Dr Ashley Miller, Medicine – Immunology, Infection & Inflammation Role of Interleukin-33 in Atherosclerosis.

£4,500 Dr Christopher Sainsbury, BHF Cardiovascular Research Centre Is dispathic pulmonary arterial hypertension associated with metabolic manifestations of insulin resistance? A pilot study.

Royal Academy of Engineering

£8,350 Dr JV Magill, Educational Studies; Dr SA Roy, Electronics & Electrical Engineering Chips with flair.

£22,214 Dr X Luo, Mathematics Stress analysis, mitral valves, immersed boundary methods.

£376,052 Dr X Luo, Mathematics Stress analysis, mitral valves, immersed boundary methods.

£45,720 Dr HP De Koning, FBLS – Infection & Immunity New Drugs Against Trypanosomiasis.

£1,000 Dr DR Simmons, Psychology Vision sciences society annual meeting.

£1,000 Dr S Rosser, FBLS – Biochemistry & Molecular Biology The ninth international in situ & on site bioremediation symposium.
£680 Dr P Harrison, Mechanical Engineering: 10th ESAFORM conference on material forming.

£9,204 Dr CC Berry, FBLS – Infection & Immunity: Functionalised Gold & Semiconductor (quantum dot) nanoparticles for applications in cell & tissue engineering.

Royal Society of Edinburgh

£41,921 Dr PJ Bussey, Physics & Astronomy Research on the ZEUS, CDF & FP420 projects in experimental elementary particle physics.

£38,050 Dr G Cooke, Chemistry: Towards Synthetic Flavonoids SCIAF.

£10,000 Mr H Blee, Curriculum Studies: Project Partnership Science & Technologies Facilities Council.

£9,800 Ms G Penny, SETPOINT: Singing Science: A PPARC science & arts learning project.

Scottish Enterprise


Scottish Executive Health Department

£15,000 Prof JJ McMurray, Prof NA Sattar, Prof AG Jardine Medicine – Cardiovascular Research: Dr N Lucie, Medicine – Cancer Sciences & Molecular Pathology; Dr C Murphy, Medicine – Cardiovascular & Medical Sciences: Investigating the frequency & causes of anaemia in patients with chronic heart failure.

£303,400 Dr J Cassidy, Prof R Brown, Prof TR Evans, Dr AG Schatzlein, Mr J Paul, Medicine – Cancer Sciences & Molecular Pathology; Prof KH Vousden, Beatson Institute: Experimental Cancer Medicine Centre.

Scottish Funding Council

£102,000 Ms JH Weir, Careers Service: Strategic Funding for Employability (SFC).

£309,703 Prof M Palmarini, Mr MC Golder, Veterinary Pathological Sciences; Dr B Whitelaw, Roslin Institute, Edinburgh; Dr D Griffiths, Moredun Research Institute, Edinburgh: Development of novel technologies to fight viral diseases in farm animals: a Scottish network of excellence.

Scottish Gaelic Texts Society


Scottish Natural Heritage

£7,880 Prof P Monaghan, FBLS – Environmental & Evolutionary Biology: Turning population ecology into conservation strategy – development of a natural care scheme for red-billed choughs in Scotland.

Selex Sensors & Airborne Systems

£105,488 Prof D Cumming, Prof IG Thayne, Prof CR Stanley, Electronics & Electrical Engineering: Terahertz planar Gunn diodes.

Society of Antiquaries of Scotland

£1,000 Dr K Brophy, Prof ST Driscoll, Mr G Noble: Archaeology: Strathairn Environments & Royal Forteviot (SERR) Project.

Soil Remineralization Forum

£10,071 Dr TH Flowers, Chemistry: Effect of rockdust on microbial activity in field pilot soils.

Tennis-Scotland

£9,950 Dr IP Salt, FBLS – Biochemistry & Molecular Biology: The role of the AMP activated protein kinase in adipocyte insulin action.

£9,998 Dr M Fowler, FBLS – Neuroscience & Biomedical Systems: An electrophysiological study of the influence of calcium-binding proteins on the L-type calcium channel using HEK-293 cells stably expressing human cardiac a1C.

£9,990 Dr I Vida, FBLS – Neuroscience & Biomedical Systems: GABA receptors-mediated effects in two types of hippocampal basket cells.

UK Biobank Limited

£57,022 Prof AF Dominiczcak, Prof J Pell, Medicine – Cardiovascular Research: UK Biobank speaks contracts.

University of Bergen

£26,807 Dr F Fabel, Geographical & Earth Sciences: Cosmogenic nuclide analysis – Norway glacial history.

Wellbeing

£734 Prof JE Norman, Prof I Greer, Dr I Osman, Medicine – Developmental Medicine; Prof ME Reid, Medicine – Community Based Sciences; Dr F MacKenzie, Glasgow Royal Maternity Hospital; Mr J Norrie, University of Aberdeen; Dr S Petrou, Paediatrics, University of Oxford: Randomised placebo controlled component trial of outpatient cervical ripening with isosorbide mononitrate (IMN) prior to induction (trial analyses of efficacy, cost-effectiveness, acceptability).

£76,025 Dr S Nelson, Dr CA Higgins, Prof JE Norman, Reproductive & Maternal Medicine: The characterisation of oxytocin receptor activation – a pathway & functional analysis in human myometrium.

Welcome Trust

£10,860 Dr DJ Blackbourn, FBLS – Infection & Immunity: Molecular functions in disease (studentship).

£10,860 Dr IP Salt, FBLS – Biochemistry & Molecular Biology: Molecular functions in disease (studentship).

£10,860 Prof W Cushey, FBLS – Biochemistry & Molecular Biology: Molecular functions in disease (studentship).

£10,860 Prof DG Monckton, FBLS – Molecular Genetics: Molecular functions in disease (studentship).

£5,430 Prof M Harnett, Medicine – Infection, Immunology & Inflammation: Prof W Cushey, FBLS – Biochemistry & Molecular Biology: Prof DG Monckton: FBLS – Molecular Genetics: Molecular functions in disease (studentship).

£1,050 Prof BT Jones, Psychology: Discriminating between two contemporary theories of smoking addiction using newly developed measures of attention bias delivered through continuous eye movement monitoring.

£1,400 Dr KA Ellis, Veterinary Animal Production & Public Health: An investigation of consumer awareness of farm animal production & welfare in the UK dairy industry.

£4,541 Dr K Muir, Medicine – Clinical Neurosciences: A DNA resource for luaracan (Small Vessel Disease) stroke.

£387,752 Prof PG Kennedy, Medicine – Clinical Neurosciences; Dr J Rodgers, Veterinary Infection & Immunity; Dr JM Stemp, University of Aberdeen: Defining the therapeutic role of IL-10 in African trypanosomiasis.

£9,763 Prof JC Mottram, Wellcome Centre for Molecular Parasitology: Wellcome VIP award.

£760,385 Dr RR Kao, University of Oxford; Prof SW Reid, Veterinary Faculty: An integrated approach to modelling the persistence, spread & control of livestock diseases in the UK.

£529,267 Dr C Murgia, Veterinary Pathological Sciences: Mechanisms of retrovirus-induced cell transformation in a naturally occurring lung cancer of sheep.

£1,400 Prof DN Logue, Veterinary Animal Production & Public Health: Effect of preweaning management on the health & welfare of dairy calves.

£13,742 Prof WM Stark, FBLS – Molecular Genetics: Studies on the structure of the Sin resolvase synapsosome.

£6,088 Prof IM Morgan, Veterinary Pathological Sciences: The role of matrix metallo proteinase-1 in the pathogenesis of equine sarcoids.

£735 Prof RJ White, FBLS – Biochemistry & Molecular Biology: Open Access Publishing.

£297,695 Dr S Goodwin, FBLS – Molecular Genetics: Structure/function analyses of the neural circuitry controlling male courtship behaviour in Drosophila.

£7,533 Prof BR Shiel, Veterinary Infection & Immunity: Analysis of chaperone proteins in Theileria infected host cells.

£5,900 Dr W Martin, FBLS – Neuroscience & Biomedical Systems: Flow & endothelium-derived hyperpolarising factor (EDHF).

£1,300 Dr S Colloms, FBLS – Molecular Genetics: Transposition of ISTY100, a bacterial insertion sequence belonging to the Tc1/mariner family.

£2,430 Dr S Goodwin, FBLS – Molecular Genetics: The sex determination genes fruitless & doublesex specify a neural substrate required for courtship song production (open access publishing).

£602,911 Dr DL Vetrie, Medicine – Cancer Sciences & Molecular Pathology: The Histone code of human haematopoietic stem cell development.

£1,610 Dr R McCall, Wellcome Centre for Molecular Parasitology: Recombination & antigenic variation in trypanosome brucei.

£1,528 Prof AJ Todd, FBLS – Neuroscience & Biomedical Systems: A population of large neurons in lamina III & IV of the spinal cord that have long dorsal dendrites & lack the neurokinin 1 receptor.

£1,250 Prof G Milligan, FBLS – Biochemistry & Molecular Biology: A day in the life of a G protein coupled receptor.

West Glasgow Hospitals University NHS Trust

£30,054 Prof NC Thomson, Medicine – Immunology: Biomarkers in Asthma & COPD.

Western Infirmary

£24,000 Dr J Edwards, Mr DC McMillan, Medicine – Cancer Sciences & Molecular Pathology: The role of NF-kB expression & interaction with the inflammatory response to breast cancer.

William Thyme Centenary Fellowship

£20,000 Dr HG Jorgensen, Prof T Holyoake, Medicine – Cancer Sciences & Molecular Pathology: Leukaemia stem cell biology research & teaching fellowship Wolfson Foundation.

£750,000 Prof PG Schyns, Psychology: Brain Imaging Project (Centre for cognitive neuro-imaging CCNI): Yorkhill Children’s Foundation.

£43,000 Dr DM Tappin, Prof LT Weaver, Ms MF MacKenzie, Dr P McGregor, Medicine – Developmental Medicine: A nurse-led intervention for childhood constipation & soiling: A phase II trial.

£4,200 Dr ES Tobias, Medical Genetics: Molecular genetic investigation of familial joint instability.

£4,340 Dr PM Wilson, Medicine – Community Based Sciences; Mr A McConnachie, Statistics, Dr L Thompson, Dr C Puckering, Prof C Gilbey, Dr V Murray, Yorkhill Hospital, Glasgow: Prediction of child psychopathology from social behaviours at age one year.

£2,530 Dr PM Wilson, General Practice & Primary Care: Funding for salary costs.