

# Reporter

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Students make paper leaves for those wanting to show their support of the green cause



The Rector's office sprouts a tree showing students' commitment to recycling and environmental awareness

## Imperial goes green

Alex Platt Editor

LAST week saw Imperial going green with a range of awareness-raising activities organised by iCU at South Kensington Campus. Activities included a 'green fair' and a variety of workshops and talks on subjects such as the environmentally-friendly architectural design deployed in the Faculty Building. Biofuel cars were exhibited on the Queen's Lawn terrace and a 'green art' exhibit in Upper Dalby Court showed just a fraction of the waste generated by the College.

Paper leaves were handed out for students to sign to show their support for recycling on campus and a change in the College's environment policy. The week ended with the presentation of a tree made up of 1,765

of these leaves to the Rector, whose own leaf hung from a bird's beak at the top of the tree.

He congratulated all who had organised and contributed to the week and said:

"There is still more we can do on our own campuses to ensure we are as energy efficient and environmentally responsible as we can.

"We have to work together, both staff and students, individually and collectively, on this agenda, as it is in all of our interests to consider sustainability and the environment in all that we do.

"I sincerely hope that the spirit and enthusiasm of the week continues so that we can ensure that we're leading the way on campus as well as in our teaching and research fields."



A steel band kept crowds visiting the green fair cheerful despite the rain

## New staff awards for excellence – now open

Alex Platt Editor

DO you regularly go that extra mile to inspire those you work with by the way you lead or manage? Do you know someone who aids staff development through mentoring or promotes equality and diversity in the

workplace? If so, the new Rector's Awards for Excellence are the perfect way to recognise these individuals and share their good practice.

The awards have been introduced by the Staff Development Unit to recognise the essential part that good leadership and

management, mentoring, and the promotion of equalities and diversity, play in making Imperial a great place to work. The awards, will honour members of the College who have shown an outstanding commitment to

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## Silver SWAN sighted at Imperial

Alex Platt Editor

IMPERIAL is the proud winner this month of a silver Athena SWAN award. Given in recognition of the commitment to the recruitment, retention and advancement of women by UK universities or individual science and technology departments, the silver SWAN was the only such prize to be awarded in the first round to a whole institution.

Imperial's silver award recognises its commitment to the collection, analysis and comparison of key data. Lasting changes in areas such as work-life balance and ensuring there is a gender balance in key decision-making processes were also recognised.

Christine Yates, Equality and Diversity Consultant, said:

"The College has made good progress in identifying barriers to the recruitment, reten-

tion and advancement of women and putting into practice strategies to remove them."

Successful strategies employed have included undertaking regular benchmarking exercises in local disciplines, canvassing opinions and views on the role of the College as a good employer, offering confidential exit interviews with female academics, as well as other initiatives departmental and divisional initiatives.

Despite this success, there is still plenty of work to be done. Professor Julia Higgins, Chair of the Academic Opportunities Committee, added: "To achieve gold, the College must now ensure that all the activities and good practice initiatives really make a significant difference."

① Visit [www.royalsoc.ac.uk/athenaswan](http://www.royalsoc.ac.uk/athenaswan) for more information.

## IN BRIEF

**Campus Dean is a natural**  
Professor Maggie Dallman, Professor of Immunology and Head of the Immunology and Infection Section in the Division of Cell and Molecular Biology, has become the first Deputy Principal of the Faculty of Natural Sciences. Professor Dallman was previously Campus Dean for South Kensington.

**Oxford honours ethicist**  
Imperial's Emeritus Professor of Medical Ethics, Professor Raanan Gillon, is to be awarded an honorary DSc by the University of Oxford. Professor Gillon joined Imperial in 1978 as a part-time doctor, subsequently becoming Director, at the Health Centre. He helped to develop the subject of medical ethics at Imperial and became first a visiting lecturer, then visiting professor and finally full Professor of Medical Ethics at the College. He retired and was made an Emeritus Professor in 2000.

### In the sci-fi zone

Picocon, the annual convention of the Imperial College Science Fiction society (ICSF), was held at iCU last month. Three guest authors, Ian Watson, Natasha Mostert and Mark Roberts, and 120 visitors from across the country who came to hear them speak, made this year one of the most successful. In addition to the guest authors and booksellers on site, fans could take part in science fiction quiz at *da Vinci's* in the evening. For more information about ICSF, visit [www.icsf.co.uk](http://www.icsf.co.uk).



### AIM listing for ParOS

Imperial spin-out company ParOS Ltd, founded by Professor Stratos Pistikopoulos of the Centre of Process Systems Engineering, is expected to be admitted to trading on the AIM market of the London Stock Exchange on Tuesday 21 March. ParOS provides energy-saving, advanced control and optimisation solutions enabling performance to be delivered on a chip rather than via existing bulky, slow and rather expensive computer-based solutions. Professor Pistikopoulos formed the company in 2002 with Imperial Innovations Ltd, Imperial's technology commercialisation company. ParOs will be the fourth Imperial spin-out to be listed on the AIM market, following the footsteps of Ceres Power, Toumaz Technology and Turbo Genset.

### What do you call the funniest graph?

*The Journal of Irreproducible Results*, the science humour magazine, is inviting entries in its contest for the funniest graph. Any form of graph, or set of graphs, from any branch of science, medicine or engineering can be submitted. Write-up may range from a caption to an article. Contents need not be true and pseudonyms are welcome. If the graph has already been published, you must include the full citation and if it was created by someone else, this must be made clear. Visit [www.jir.com](http://www.jir.com) for more information.



Professor Julia Higgins addressing senior College staff on the work of the AOC at last year's Rector's Away Day





Slowing disease progression allows patients to live longer but could increase the number infected

## Anti-HIV drugs unlikely to stop HIV spread

Tony Stephenson Communications

RESEARCHERS believe antiretroviral therapy (ART) will not be effective in stopping HIV epidemics even if it is made universally available in poorer countries, and that widespread use could even lead to an increase in the numbers infected with HIV.

Research published this week in *PLoS Medicine* by a team from Imperial reveals a model that predicts how different strategies for increasing access to ART might affect HIV infection rates.

The modelling found that while ART reduces the viral load of infected individuals, thus decreasing the risk of HIV transmission, slowing disease progression allows patients to live longer, increasing the number infected and potentially the number of new infections they will cause.

Rebecca Baggaley, Department of Epidemiology, Public Health and Primary Care, and one of the authors of the paper, said: "This model demonstrates that ongoing provision of prevention initiatives for stopping the spread of HIV is vital. Although ART may prove effective as part of an integrated treatment and prevention programme, including increased

education and promotion of safe sex practices, it is unlikely to be effective alone.

"For a number of years, there has been significant debate about access to antiretroviral drugs, and how the high cost of these drugs has hindered many poorer countries' attempts to combat HIV epidemics. While ART is undoubtedly effective at treating AIDS patients, particularly in richer countries, without public health interventions it will not prove effective in stopping the spread of HIV in poorer countries."

The model also studied how ART treatment might affect behaviour. The researchers believe it could result in a greater spread of HIV by making infected individuals feel physically better, and more likely to be sexually active, but counselling of ART patients about risk behaviour could compensate for this to some extent. Therefore prevention initiatives aiming to decrease patients' risk taking behaviour are even more relevant.

Rebecca Baggaley added: "This study could be important in helping to ensure that limited supplies of ART are used most effectively."

## Making an art of evolution

Abigail Smith Communications

AN original piece of theatre developed by an Imperial science communication lecturer receives its London premiere in the Royal Albert Hall later this month.

*Darwin's Dream*, a collaboration between lecturer and science writer Stephen Webster and composer Graham Treacher, illustrates Charles Darwin's theory of evolution through music and dance. It aims to communicate the main themes of the theory to children in a fresh and accessible way.

Based on Haydn's *The Creation*, *Darwin's Dream* imagines the founder of evolutionary theory meeting modern children and challenging them to explore how his theory has advanced since his death in 1882. Their quest takes them from the oceans where life is believed to have begun, to Africa to meet

a fossil hunter looking for evidence of the earliest humans. Stephen Webster, Humanities, comments:

"Darwin knew that evolution would be an ongoing area of scientific quest and he was very curious about what would be uncovered as time passed, so the idea that he would want to know what we have since discovered is entirely realistic."

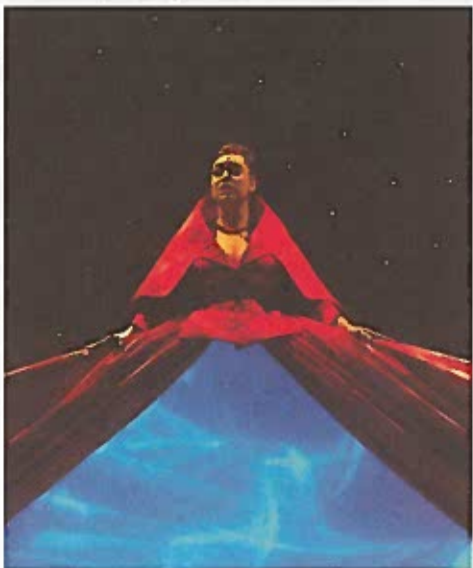
The creators are working with three adult soloists, a chamber orchestra and a chorus of 100 children from primary schools in London and the south east. Teachers and parents were also involved in the development of the piece, helping pupils to make costumes and create interludes, such as a dance about DNA. Stephen describes how the subject matter lends itself to dramatisation:

"There are lots of nice things you can do with evolution in terms of musical metaphors—life emerging slowly, dramatic extinctions and so on. It's great to see how something quite abstract can really capture children's imaginations."

The production will be supported by an exhibition of pictures, models and other materials produced by the schools to illustrate evolution, as well as installations of sounds and images provided by the Galapagos Conservation Trust.

The Darwin Music Theatre Project is funded by a Wellcome Trust Engaging Science grant, the Rosalie Inskip Charitable Trust and the Golsoncott Foundation.

① *Darwin's Dream* is being staged at the Royal Albert Hall on Monday 20 March 2006 at 19.00. Tickets cost between £12.50 and £15 for adults and £5 for children. More details can be found at <http://tickets.royalalberthall.com> or from the box office on 020 7589 8212.



Catherine May plays a geneticist in *Darwin's Dream*

## Archive corner

### Imperial students form Home Guard in World War II

Anne Barrett Archives and Corporate Records

DURING World War II, the Joint Recruiting Board interviewed all male Imperial students for their eligibility to sign up as soldiers. The Board usually recommended, however, that 'students of scientific and technical subjects who are making satisfactory progress' had their call-up deferred for periods of 12 months at a time.

The Home Guard, an important part of Britain's defence system during the Second World War, acted as a military reserve in training for men involved in the reserved occupations (those essential for the war effort). In Imperial's case, this meant staff and students whose scientific knowledge and technical training were needed to keep up the supply of staff to the services and war industries.

So Imperial students' call-ups were deferred but they were obliged to take up part-time service in the Home Guard or a civil defence organisation. By 1941 about 220 students had enrolled in the Second County of London (Chelsea and Kensington) Battalion of the Home Guard. The headquarters of the battalion was situated conveniently in the Huxley Building (now the Henry Cole Wing

of the Victoria and Albert Museum) providing close contact with the College authorities as well as with the students themselves.

The student platoons of 'C' Company were considered a special training unit super-numerary to the battalion establishment, as they left London for vacations, practical field-work and work experience. Most Imperial students were also only available for one or two years before graduating and entering the services or war industries. However, numbers in the Home Guard were maintained by the regular influx of new students. These factors made it difficult to use student platoons as an essential part of a defence scheme that could have been put into operation at any time. The skills learnt were valuable, however, as they were transferable to the services or other Home Guard units.

There was also an Imperial College static platoon consisting of staff and members of the College Maintenance Party and ARP (Air Raid Precaution) Unit. Training was given in general knowledge—location of civil defence posts, barracks, fire hydrants, first aid and decontamination posts, electricity stations and underground stations—by Dr Ellingham, who was instrumental in Imperial's defence organisation, on the epidiascope (an early form of image projector) in the Department of Chemistry.

Duties of the Home Guard included liaison with other civil defence organisations, such as the ARP posts in the battalion's area, which extended from Kensington Road, to Knightsbridge, Chelsea Embankment, part of Earl's Court and back up to Queen's Gate. Although slightly outside this area, duties extended to mounting the King's Guard at Buckingham Palace on 13 and 14 May 1944.



Second County of London (Chelsea and Kensington) Battalion Home Guard 'C' Company, June 1943

## What makes you happy?

Alex Platt Editor

THIS was the question posed by Susan Commons, Administrative Assistant in the Central Library, as part of her Landmark Education Self-Expression and Leadership Programme, which focuses on how individuals can have an impact on their communities. Susan and the project team invited members of library staff to let their creativity run wild and create posters on the theme of what makes them happy or inspires them.

Susan said: "During this time of frantic

revision, we felt that it was the perfect opportunity to brighten up the area by the lifts on level one of the Central Library, to lift the spirits of staff and students alike. We wanted staff to have a chance to be creative and have some fun and then to share what they had created with others. I'm really happy with what came back. It's definitely brought a smile to a few faces already."

The posters will be on display until 21 April. Keep an eye out for them if you need some inspiration on a grey winter's day.



Project team from left to right, Kelly Knight, Janice Bailey, Siamand Salehian, Susan Commons and Paula Rogers (team leader)





From left to right, Subo Shanmuganathan, Judy Barnett and Christine Yates

## Awards open to all staff

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developing and supporting staff in one of these three areas.

Christine Yates, Equalities and Diversities Consultant, explained: "The awards will identify a diverse range of staff from all grades and job families to serve as role models, not only to their departments, but also to their faculties and the College as a whole. It's a way of valuing our staff for things that aren't always valued through salary and career progression and showing that they are incredibly important to the College."

Subo Shanmuganathan, Staff Development Advisor (Research Staff) added: "Sometimes people are being really proactive in these areas, but might not realise it. We understand that people don't always have the time, resources or commitment to make huge

changes, but this isn't necessarily what we're looking for."

Judy Barnett, Staff Development Manager, is keen to encourage as many people as possible to enter: "This really is a chance to reward those members of staff who are making a real difference in their workplace."

The awards are open to all staff providing they meet the selection criteria. The deadline for nominations is 17.00 on Monday 31 July and entries can be submitted to either the Staff Development Unit, Room 411, Sherfield Building, or to Christine Yates, Room 410, Sherfield Building. The awards, along with a cash prize, will be presented to the winners by the Rector in October.

Visit [www.imperial.ac.uk/staffdevelopment](http://www.imperial.ac.uk/staffdevelopment) for further details and nomination entry forms.

## From Huxley to Hollywood?

Abigail Smith Communications

AN Imperial education may not seem the most obvious route to hanging out with the *Desperate Housewives*, but it has brought alumnus Carlo Massarella closer than most.

Carlo, who completed a BSc in Physics and MSc in Science Communication at Imperial, has bagged an Emmy for outstanding science, technology and nature programming for the film *DNA: The Human Race*.

The award-winning documentary is part of a five-part series charting the history of molecular biology to mark the fiftieth anniversary of the discovery of the double helix.

"We conceived it as the definitive, inside account of the race between public and private consortia to sequence the human genome," said Carlo, now a producer and director for TV company Windfall Films, which specialises in science and history programmes.

His broadcasting career began at Imperial with experience on STOIC, the student TV station, and he believes his time at the College played a large part in his successful career. He said:

"My MSc taught me to communicate scientific subjects to a non-scientific audience, making the subject accessible and informative but also enthralling. I also made many contacts in the scientific community during my time at Imperial that are useful on a daily basis."

Carlo joined Windfall Films immediately after completing his Science Communication course and has produced several programmes for the Channel 4 *Equinox* series, as well as writing material for websites, magazines and a book to accompany the DNA film. He is currently working on a second series of



Imperial alumnus, Carlo Massarella, who has won an Emmy award for his science documentary

*Monster Moves for Five*, which follows the highs and lows of engineers attempting to relocate entire buildings.

Congratulating Carlo on his success, Nick Russell, Director of the Science Communication Group, said:

"It is very pleasing to see that alumni from our Science Communication courses are making successful media careers and winning important prizes. All the team here want to say well done to Carlo."

Since Carlo completed his MSc in 1996, the Science Communication Group has grown to offer additional postgraduate courses in Science Media Production and Creative Non-Fiction Writing. Dr Russell added:

"We believe these provide an excellent, specialised, pre-vocational education for scientists and science graduates who aspire to bring science to a wider audience."

## Top ten success for trainee accountant

Alex Platt Editor

SONIA Hinze, trainee accountant in the Faculty of Medicine, has achieved seventh place worldwide in the latest module of her Chartered Institute of Management Accountants (CIMA) qualification.

CIMA, a leading membership body offering an internationally recognised professional qualification in management accountancy, wrote to commend Sonia on her significant achievement. Over 6,000 other students throughout the world sat for the same CIMA module in this round.

Sonia, who received the mark for the organisational management and information systems module, one of 15 she must complete, said: "I like to think my granddad,

Marcus Bridger, who studied at Imperial in the 1920s and went on to receive an OBE for his services to education, would be proud. He was extremely excited when I started my job at the College and am sure he would have been happy to see me do so well in these exams. It can be tricky fitting studying in around my job, but this recognition goes a long way to making it all worthwhile."

Martin Knight, Chief Finance Officer, joined other members of the College's Finance team to award Sonia a Harrods voucher to celebrate her success. He said: "It's with great pleasure that we recognise Sonia's achievement. To retain top quality staff, part of a department's remit must be to train and support them. We're very proud of what Sonia has achieved."



From left to right, Sonia Hinze with Philip Blissett, Faculty of Medicine Finance Office, Martin Knight, Chief Finance Officer, Andrew Murphy, Director of Finance, and Apurvi Northam, Divisional Finance Trainer.



## Media mentions

Abigail Smith Communications

### Second rate at first language

When it comes to using the English language correctly, UK students are falling behind their overseas peers according to Bernard Lamb, Division of Biology. Mistakes such as not knowing the difference between "its" and "it's" or "whether" and "weather" are far more common amongst students whose first language is English, he tells the *Times Higher Education Supplement* (02.03.06). "Overseas students have had more grammar teaching, more correction of errors and more empha-

sis on correctness than British students." Dr Lamb blames the errors on a reduction in the time spent reading and an increase in time spent watching television in the UK. He gives students a two-hour lecture on writing scientific English at the start of their first year.

**Alcohol-powered cars could save the planet** UK trials of cars powered by ethanol fermented from sugar cane, due to begin in Somerset later this month, are welcomed by Jeremy Woods, Centre for Environmental Policy. Agreeing that biofuels have the potential to help reduce the amount of fossil-derived carbons we emit, he says in *The Guardian* (26.02.06): "FFVs—flexi-fuel vehicles—have only just come on the market in the UK but sales in other countries have been

explosive. All major motor manufacturers are now designing their own versions."

### Eat less for exam success

Revising on an empty stomach may be the key to exam success according to new American research, which has found a connection between the hunger hormone ghrelin and the creation and retrieval of memories. Imperial's appetite regulation expert Steve Bloom, Division of Investigative Science, who also studies ghrelin, finds the connection credible. He tells *BBC News Online* (20.02.06): "It is entirely plausible that we are more alert and keyed up to both remember and recall more readily when stressed by hunger. If we weren't our individual forebears might have died out in the competition for food."

### Philosophy finds a friend

Remarks reportedly made by higher education minister Bill Rammell that fewer philosophy students are no bad thing have not found support from all scientists. Writing in *The Guardian* (18.02.02), Igor Aleksander, Department of Electrical and Electronic Engineering, comments: "I cannot resist mentioning one of the greatest British mathematicians, Alfred North Whitehead, who held the view that even scientists and mathematicians should know enough philosophy to question 'primitive propositions'. It is heartening that the Royal Academy of Engineering is currently examining the way in which philosophy could enrich the education of engineers to allow them to question the present in order to invent better futures."



## A day in the life of...

Minna Ruohonen is the manager of the Imperial Volunteer Centre (IVC). The role involves providing a service to students and staff members interested in getting involved with local community work. Currently over 200 local partner organisations work in cooperation with the College offering over 230 projects to nearly 140 volunteers. Minna explained: "My role is about promoting community interaction and engagement, but also to ensure that volunteers are placed in a safe environment. I want to help volunteers get the most out of their experience. I have been a volunteer in the past myself and know how rewarding it can be."

Reporter's Alex Platt went to meet her to see how she spends a typical day in her working life.

**8.30–9.30** Minna cycles the nine miles between her home in Hackney and her office on the South Kensington Campus. She said: "The cycle ride in gives me a chance to clear my head and reflect on the day ahead. I get into work fully awake, whereas when I was using public transport it sometimes felt like I'd been sleepwalking all the way to my desk."

**9.30** Minna has a cup of coffee whilst reading her emails and making various phone calls. The Centre has a policy that, wherever possible, all emails are answered within two days.

**10.00** The Centre opens. Minna continues dealing with her emails and helping the odd volunteer as they pop in with questions or updates on the projects to which they're assigned.

**10.30** Meeting with the Refugee Council. Minna explained: "I regularly meet with all the organisations we work in partnership with. We discuss the specific projects we've funded to make sure that the volunteers we're supplying are being effectively recruited for the type of work offered. It is paramount that I ensure best practice is being adhered to. I will often arrange these meetings to take place at the organisation, so I can then give relevant information to potential volunteers, even if it's only to tell them how to get there from the nearest tube station and what to expect on their first day."

**12.00–14.00** This is the time that most new volunteers come to register at the centre. During the autumn term this can mean enrolling as many as 25 new volunteers per day. At this time of year it's about three per day.



Minna Ruohonen, first port of call for those wishing to volunteer at Imperial.

**15.00** Accreditation meeting. The IVC offers all its volunteers an opportunity to participate in an externally verified accreditation programme. The Award Scheme Development and Accreditation Network (ASDAN) offers nationally recognised qualifications acknowledging the transferable skills and good practice an individual needs to participate effectively in voluntary activities. Minna explained: "This is a really worthwhile qualification to take if you are volunteering. I run an initial group introduction and then follow this up with one-to-one meetings with those taking the programme."

**16.00** Imperial Outreach meeting. Minna said: "We're trying to set up a community engagement strategy that will see Imperial working in a cohesive way to successfully engage with the community." This strategy will ensure that the College engages with both existing and new community activities in a responsible, relevant and sustainable way.

**17.30** It's time for Minna to get back on her bike for the cycle home. She said: "My partner and I are currently refurbishing a property in the evenings which is really hard work, but ensures I can switch off after work! Saying that, I love my job, the interactive nature of it and getting to meet such a wide range of people. It's very rewarding seeing the self-confidence that can develop in a volunteer and know that I've been part of that."

If you'd like to get involved contact the Volunteer Centre on 020 7594 8141 or email [volunteering@imperial.ac.uk](mailto:volunteering@imperial.ac.uk). You can also drop into the office located in Room 324, Sheffield Building for a chat. Visit [www.imperial.ac.uk/volunteering](http://www.imperial.ac.uk/volunteering) for a list of current opportunities or subscribe to the weekly e-newsletter by emailing the Centre.

## Working towards good health

### Looking after your eyes

Alan Swann Occupational Health

ALTHOUGH looking at a computer screen cannot damage eyesight, it does demand a lot of our eyes. The typical viewing distance is greater than that for reading a book, but still close enough that the eye muscles have to be active to maintain focus. Also, the image quality of a computer screen is still not as good as a printed image and we blink less when using one. So, all in all, it's not unusual for people to find that their eyes get tired, or to notice difficulty focusing when working on their computer.

For tired eyes, the first remedy is to take a break from looking at the screen, at least once an hour. If that doesn't fix it, or your problem is difficulty focusing, then it is worth getting your eyesight checked. Some people, particularly those over 45, may need spectacles or, for those already wearing glasses, a change in their usual lens prescription for computer work.

Imperial offers a free eyesight test to



Looking after your eyes is part of the job

any member of staff who experiences visual difficulties and believes that these may be related to their work with computers. An optician has been appointed for each campus to provide this.

The College will cover the cost of the test and the supply of simple plastic or metal framed spectacles, if these are needed exclusively for computer work. If you want a more elegant pair, you would need to cover the extra cost yourself.

Go to [www.imperial.ac.uk/spectrum/occhealth](http://www.imperial.ac.uk/spectrum/occhealth) for more details of how the scheme works and to download an eye test request form.

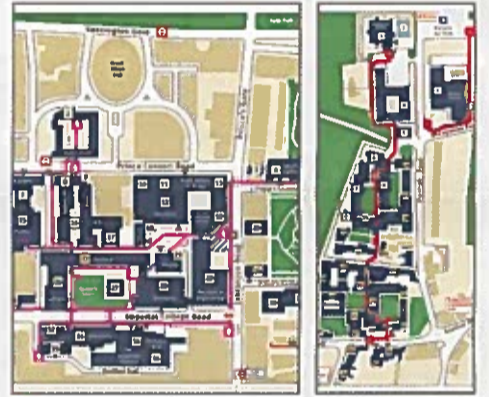
## Spotlight on Spectrum

### New campus maps

Peter Gillings Communications

IMPERIAL staff and students who need good quality campus maps to print and give to visitors can now download newly updated maps in PDF format from the main College website.

Created by Communications in consultation with building occupants and Estates, there are currently maps of the campuses at South Kensington, Silwood Park and Wye. Maps of the medical campuses and a revised west London locations map, which will include the North West London Hospitals Campus, are in preparation.



Click on [www.imperial.ac.uk/maps](http://www.imperial.ac.uk/maps) to download the new maps and go to [www.imperial.ac.uk/P3816.htm](http://www.imperial.ac.uk/P3816.htm) for travel guides and links to external transport web pages.

### Security over Easter

THE building perimeter access control system will be activated from 23.00 Friday 24 March until 7.00 Monday 24 April. There will be two exceptions: the main entrance, Exhibition Road (open 7.30–18.00 Monday to Friday) and the Sheffield Building main foyer (open 7.00–23.00).

During this time, staff and students will have to use their access control cards to enter the buildings they are authorised to use. Visitors to the College should be directed to the main entrance where reception staff can contact the person being visited.

If you have any access problems, telephone 020 7594 8906 or email [id.card@imperial.ac.uk](mailto:id.card@imperial.ac.uk).



### Lectures and seminars

**Inaugural Lectures**  
**Wednesday 15 March 17.30**  
 Professor Michael Damzen (Physics)  
 Blackett Lecture Theatre  
**Thursday 16 March 17.30**  
 Professor Alan Fenwick (Infectious Disease Epidemiology) Clore Lecture Theatre  
**Tuesday 25 April**  
 17.30 Professor Justin Cobb (Orthopaedic Surgery) Clore Lecture Theatre  
**Tuesday 2 May 17.30**  
 Professor Austin Burt (Biology) G16

Sir Alexander Fleming Building  
**Wednesday 22 March 17.30**  
 2006 Rankine Lecture  
*Tunnelling and Geotechnics—New Horizons* Professor Robert Mair, Cambridge University.  
 Great Hall, Sheffield Building

### Art and music

**Lunchtime concerts**  
 Read Theatre, Sheffield Building  
**Thursday 16 March 13.00**  
 Onyx Brass. Purcell *Suite* (arr. Onyx); Bach *Chromatic Fugue*; Schumann *Lieder* (arr. Maynard); New work by James Maynard; new work by Mick Foster

Events are at South Kensington Campus unless otherwise stated. Visit [www.imperial.ac.uk/events](http://www.imperial.ac.uk/events) for a full listing of events at Imperial. Email [events@imperial.ac.uk](mailto:events@imperial.ac.uk) to subscribe to the Events E-Bulletin.

**Thursday 23 March 13.00**  
 Florian Uhlig (piano). Beethoven *Sonata in G major Op.31, No.1*; 'Eroica' Variations in *E flat Op.35*

**Monday 20 March 19.00**  
 Blyth Gallery and Main Dining Hall  
*Marrow Art Exhibition 2006* in aid of the Anthony Nolan Trust.  
 Email [elizabeth.cartwright@imperial.ac.uk](mailto:elizabeth.cartwright@imperial.ac.uk) to purchase tickets. Click on [www.marrow-uk.org](http://www.marrow-uk.org) for further details.

**1–23 March**  
 Blyth Gallery, Level 5 Sheffield Building  
 Exhibition by Imperial College Photography Society.

### Noticeboard

#### Ethos official opening

Ethos will be closed from 9.00–18.00 on Wednesday 26 April for the official opening ceremony. Facilities, with the exception of the sports hall, will be available between 7.00–9.00 and from 18.00. The sports hall reopens on 27 April.

#### Is your department planning an event?

If so, check out the new Imperial marketing tools including online guidelines and resources at [www.imperial.ac.uk/spectrum/communications/services/cvt\\_planning.htm](http://www.imperial.ac.uk/spectrum/communications/services/cvt_planning.htm).

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