

## Get them while they're hot!

This year's edition of arts annual *Phoenix* is out now, alongside a new *I, Science*!



# Constitution troubles at Council

## TECHNOLOGY

Final Union Council of the year sees Union Court question proposed constitution changes

**Matthew Colvin**

Imperial College Union President Scott Heath found himself at loggerheads with Union Court (a committee designed to ensure that Union officers follow the rules of the Union) on Monday at the last session of Union Council of the academic year.

Following proposed changes to the Union Constitution announced at last week's Union General Meeting, Deputy Court Chair Jaimie Henry argued against the immediate implementation of such changes based on the "limited timescale" that the President had provided Court to analyse and discuss the changes.

The proposed changes covered such areas as the restructuring of the sabbatical roles and having the sabbaticals taking positions on the Union's Trustee Board (responsible for the Union's overall strategic overview). In a document provided by Court, it was written that "having the sabbaticals on the Trustee Board in such numbers weakens the rest of the governance structure and makes for less effective oversight of how ICU is managed

...Continued on Page 3



Tackling the Digital Revolution  
Page 9

## ARTS



Not your usual festival  
Page 14

# Nutt recommends alcohol detectors

Imperial Professor aims to curb drink driving with new suggestion

**Tim Arbabzadah**

Imperial Professor David Nutt has suggested that all cars should be fitted with an alcohol detector. In his new book, *Drugs – Without the Hot Air*, he recommends that the detector would be a breathalyzer test, which would only allow motorists to start their cars if they are under the drink-drive limit

...Continued on Page 3



## FOOD



Start summer with a salad  
Page 26



# HIGHLIGHTS

## What's on

### Sound and Alchemy

Sha Xin Wei, Ph.D. is the Canada Research Chair in media arts and sciences. Here, he discusses sound and Alchemy, the art and science of transmuting base matter, which has enjoyed more than six centuries of practices in Europe, the Middle East, and China. First come first served, email [grace@exhibitionroad.com](mailto:grace@exhibitionroad.com) to register interest.

**G16 Lecture Theatre  
South Kensington Campus  
20 June 18:30-20:00**

### Innovation for global health

Two-day meeting exploring how innovation can be applied to developing countries to improve global health. Email [wadmin@imperial.ac.uk](mailto:wadmin@imperial.ac.uk) to register for specific events.



**Huxley Building, LT 311  
South Kensington Campus  
20-21 June 09:00-17:00**

### Fun in the Sun – Touch Rugby Tournament

Sport Imperial are holding a (free) mixed, 7-a-side touch rugby tournament in Hyde Park. Open to all students and staff. You can enter as a team (minimum of 7, maximum of 10 players) or as an individual. Register by Friday 15 June by downloading and completing the entry form with your team details, or letting us know if you'd like to join a team. Email your form to Hannah Blandford at [h.blandford@imperial.ac.uk](mailto:h.blandford@imperial.ac.uk).

**Hyde Park  
20 June 13:00-16:00**

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**Editor**

## Lolcat of teh week



# FELIX

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# NEWS

## Bursaries and awards

...Continued from Front Page and on what basis resources are prioritized". Concerns were raised over the overall quality of the draft, with Jaimie Henry stating that the changes represented "massive substantial reforms that need a lot of scrutiny."

Responding to Felix regarding this, Scott said: "One thing I would personally like to highlight is that many of the comments harked back to an age when Student Unions were very different and many of the Court's 'points of fact' were not so. A good example of this is criticism that the title "Activities" is not common for the officer that assists clubs and societies. It is actually a common title used in the UK.

### "criticism of Sabbs being on the Trustee Board is weak"

"As well as this, criticism of Sabbaticals being on the Trustee Board is weak, especially considering that every counterpart Union in the Russell Group has Sabbaticals on theirs with Cardiff and Sheffield having eight officer trustees, Southampton and Warwick having seven and Bristol, Leeds, Newcastle, Oxford and UCL having six. Furthermore, of these Unions, eight do not have student trustees either as elected or nominated."

As the session of Council did not have enough members present to reach quorum, resolutions could not be passed into action at the meeting. Discussions duly moved to email resolutions in order to provide necessary changes ahead of the next academic year.

This session of Union Council also marked the ratification of this year's Union Awards. As the session was not quorate, the ratification had to be conducted by an email version of a secret ballot. This year, 129 individuals were nominated for Union Awards, with 87 being deigned by the Colours Committee to be worthy of receiving an award.

The majority of the student-based Colours Committee also received awards, though the members in questions left the room during the consultation process and also "abstained from voting when they felt a conflict of interest against a nominee," according to a note from the President.

In other Union-related news, the results of the Union's Bursary Review have been analysed, with several recommendations being made to College.

This marked the second time that the survey had been run. Among the results on offer, it was declared that

## Union Awards 2012

### Colours

Kelly Ameneshoa  
Giada Azzopardi  
Noor-ul-Ain Sofia Baber  
Charles Betts  
Afonso Campos  
Sonya Chan  
Carol Ann Cheah  
Mark Collins  
Donal Connolly  
Pongsathorn Dechatiwongse  
Isabel Fenton  
Roselyn Flower  
Marlen Fuending  
Sandeep Ghelani  
George Goldberg  
Zoe Groom  
Lisa Hale  
Oliver Hall  
Benedict Harcourt  
Geraint Lloyd Herbert  
Monique Hoi Yin Ho  
Douglas Hunt  
Alexander Karapetian  
Philip Kent  
Chintan Khamar  
James Alexander Kimber  
Tsz Shing Kwan  
Chiu Kuan Lee  
Susana Lopes  
Miss Helen E Mackey  
Gemma Milman  
Alexander Norman  
Kameswarie Nunna  
Patrick Pang  
Mitul Patel  
Shrawan Patel  
Chi Wai Charles Poon  
Kajann Prathapan  
Slobodan Radosavljevic  
Deepka Rana  
Michaela Ruhmann  
Victor Wyke See  
Phillipa Skett  
Alan Soltani  
Toby Spittle  
Thomas Spurling  
Theodoros Stylianides  
Meredith Thomas  
Aleksandra Turp  
Olivier Van Goethem  
Thomas Wilshere

Samuel Withey  
Alexander Wray  
William Wu  
Shelley Yao

### Outstanding Services Award

Henry Abbot  
Dominic Andradi-Brown  
Paul Beaumont  
Florence Chamberlain  
Rebecca A. Clark  
Pete Davis  
Wenjun Er  
Adam Funnell  
Hao Yi Gan  
Jaimie Henry  
Daniel Johnathan Hughes  
Mai Kadi  
Luke Kanczes  
Natalie Kempston  
Jonathan Kim  
Susuana Naadu Laryea  
Lucy McGregor  
Gareth Naylor  
Stefan Piatek  
Florian Rathgeber  
Philip Sandwell  
Alexander Savell  
Francisca Sconce  
Chandana Shankar  
Richard Simons  
David Smith  
Steven Tran  
Henry Whittaker

### Fellowship

Scott Heath  
Charlotte Ivison  
Heather Jones  
Kadhim Shubber  
Monya Zard

### Fellowship with Distinction

Hamish Common

### President's Awards

Rebecca Coxhead  
Jonathan Kim  
Suzie Rayner

**Clubs & Societies:** Rugby  
**Departmental Representation:**  
**UG** – Computing **PG** – EEE

this academic year there has been a 100% uptake of bursaries.

Among the recommendations that the Union is making to College, it is recommended that support is raised by moving more funding away from fee waivers to cash and cash equivalents. It has also been suggested as a result from conversing with students that marketing material is provided at a more convenient time in application cycle for students.

Regarding the bursary recommendations, Scott commented: "I

am remarkably proud to be part of a University that listens to the recommendations of the students that rely on bursaries when designing the future support. The College has been very welcoming of the participation of the Union, listening to everything we have had to say. This is something which many of my counterparts cannot claim and a true sign of where we can work constructively. I would also like to thank all survey participants as their involvement was essential to formulating a credible report."

## Cars should be fitted with sensors

Department claims it would be "difficult"

...Continued from Front Page of 35 micrograms of alcohol in 100 millilitres of breath. Professor Nutt has said that it "could save a lot of lives".

The Department for Transport have claimed that they are not planning to install such devices as they are "difficult to manage" due to the fact that it is possible to fool the sensors and the Department is "not persuaded as to their effectiveness in changing long-term behavior".

Professor Nutt is a professor at Imperial College London as well as being President of the British Neuroscience Association. He has been a campaigner for science in policymaking for a long

time; a trait that led to his dismissal as the Chair of the Advisory Council on the Misuse of Drugs by the then Home Secretary Alan Johnston.

In particular, he has been very outspoken about what he perceives to be a disparity between harm and classification in the UK's drug policies. In particular he has written a paper in which it states that alcohol and tobacco are more harmful to society than illegal drugs such as cannabis, LSD, and ecstasy. In June, he will be appearing in front of the Home Affairs Select Committee to discuss the current drugs policy in Britain and what changes could be implemented.

## Correction: Silwood Park

An article last week (Issue 1521 – The Litter Tray – 'Imperial Learns Meaning of Irony') featured the statement: "the remaining plant sciences researchers at Silwood are, understandably, looking for career opportunities at institutions where their efforts are

appreciated for more than opportunistic press opportunities." Felix recognizes that this statement is completely untrue and unfounded.

In addition, Felix apologises for any distress caused

– The Editor

### Sponsored Editorial

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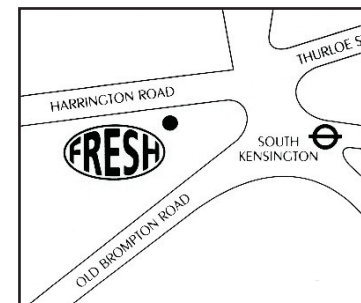
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# DIGGIDY DAWG TOMORROW SUN GLITTERS

"[Sun Glitters'] pitch-shifted vocals and chopped-up melodies create a compellingly itchy, glitchy R&B"

- the Guardian

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# FEATURE

# Volunteering: why should students get involved?

With the upcoming launch of the Imperial Hub next week, **Caroline Wood** discusses volunteering opportunities at university

As the academic year draws to a close, final projects are handed in, and the last few exams are sat, it's only natural to reflect on the year gone by. Most of us have clocked up more library hours than we care to remember and spent too many nights in Metric that we wish we remembered more of. We've all made a new friend, learnt something new and had a new experience. As Imperial students, not only do we grapple with some of the most academically challenging university courses in the UK, but collectively, we also find time to run over 300 different clubs and societies ranging from IC Rugby Club to DramSoc to CheeseSoc. As if this point needs restating, but contrary to what your academic tutor might tell you, university is about much more than just getting your degree.

**“Are we overlooking an important aspect of university life?”**

However, are we somewhat overlooking an important aspect of university life here at Imperial? Ask yourselves this simple question: have you done any volunteering or other socially beneficial activity over the past year? I know some students do an absolutely awesome job in terms of fund raising and volunteer work, but are enough of us doing our bit? I, for one, must hold my hands up and confess to not having directly been part of any socially beneficial activity over the past academic year.

So this begs the question, why don't more of us get involved in social activities? And more to the point, should we be getting more involved?

It's not hard to work out the number one reason students give for not volunteering: “I don't have the time”. In a national survey on volunteering (performed by the National Co-ordinating Centre for Public Engagement), 79 per cent of all non-volunteers asked said their main barrier to volunteering was a lack of time owing to study pressures. I could spend the rest of this article debating the time pressures on students and discussing what activities should take priority but, to be frank, that would be boring. Only the enviable minority possess that illusive skill of being able to successfully time manage. The rest of us, however, will forever be doing those all nighters in the library the eve-



Imperial Hub Launch

June 21st. Union.



ning before a deadline... The point is, lack of time is really just a poor excuse. The real issue is that doing things of social value is not currently embedded in our university culture. It is not yet the norm and so only those who are super pro-active are getting involved.

So should this change? Should socially beneficial activities be an important part of student life? Well, after thinking about this for a while (a few days), I'm actually struggling to find reasons not to get involved in socially beneficial activities. In the name of balanced argument, if anyone can think of something please let me know, but otherwise I am just going to go ahead and list the reasons why we should all be social warriors. (Yeah I used the term 'social warrior', what of it?)

- To improve things and help people: Blindingly obvious. Doing something that is good for the world makes you feel good. Everyone's a winner. In fact, 95% of students who do volunteer have

said this is their number one motivation.

- Developing skills: The number and type of skills that can be learnt through organising or being part of a socially beneficial activity are endless. Furthermore, the icing on that cake is that talking about things you learnt whilst eg. volunteering is interview conversation heaven. Employers love this kind of shit.

- Gaining work experience / developing CV: Competition for internships and summer work has never been more fierce. If you didn't bag that investment banking internship, what better way to spend a summer than by getting involved in some charity work? I bet you'd learn just as much, probably more.

- Meeting new people and making friends: Self-explanatory. Who doesn't want more friends?

- To enhance learning from your uni-

versity course: Why not tie in some socially beneficial work with your studies. Hey, we're all fairly good at science and maths, why not get involved in a mentoring program and share your passion (or 'passion' as the case may sometimes be) with some younger people?

So this all sounds great. Well, at least I've convinced myself that I want to volunteer some of my time to a good cause and hope, to some small extent, I've convinced you too consider doing so too. And so, apart from "lack of time", why are lots of us not already involved in these kinds of activities? Well, other commonly used reasons include lack of connection between volunteering and academic studies or careers, and also lack of awareness about how to get involved. However, here at Imperial that's all about to change...

The Imperial Hub has arrived on campus and is here to revamp the image of student powered social action. The Imperial Hub will be the new 'go-to' point for students interested in

## What about RAG?



You may have heard from friends at other universities that RAG is kind of a big deal for them, especially at universities such as Loughborough and Bristol. RAG, standing for Raising and Giving, is a student-run charitable fundraising organisation. Students across the UK raise vast amounts of money for charity with their university RAG society every year. But where's the Imperial RAG presence? Well, there are a few student groups that run RAG fundraising activities, namely the Medics and the Islamic society. But generally student participation on RAG activities is poor.

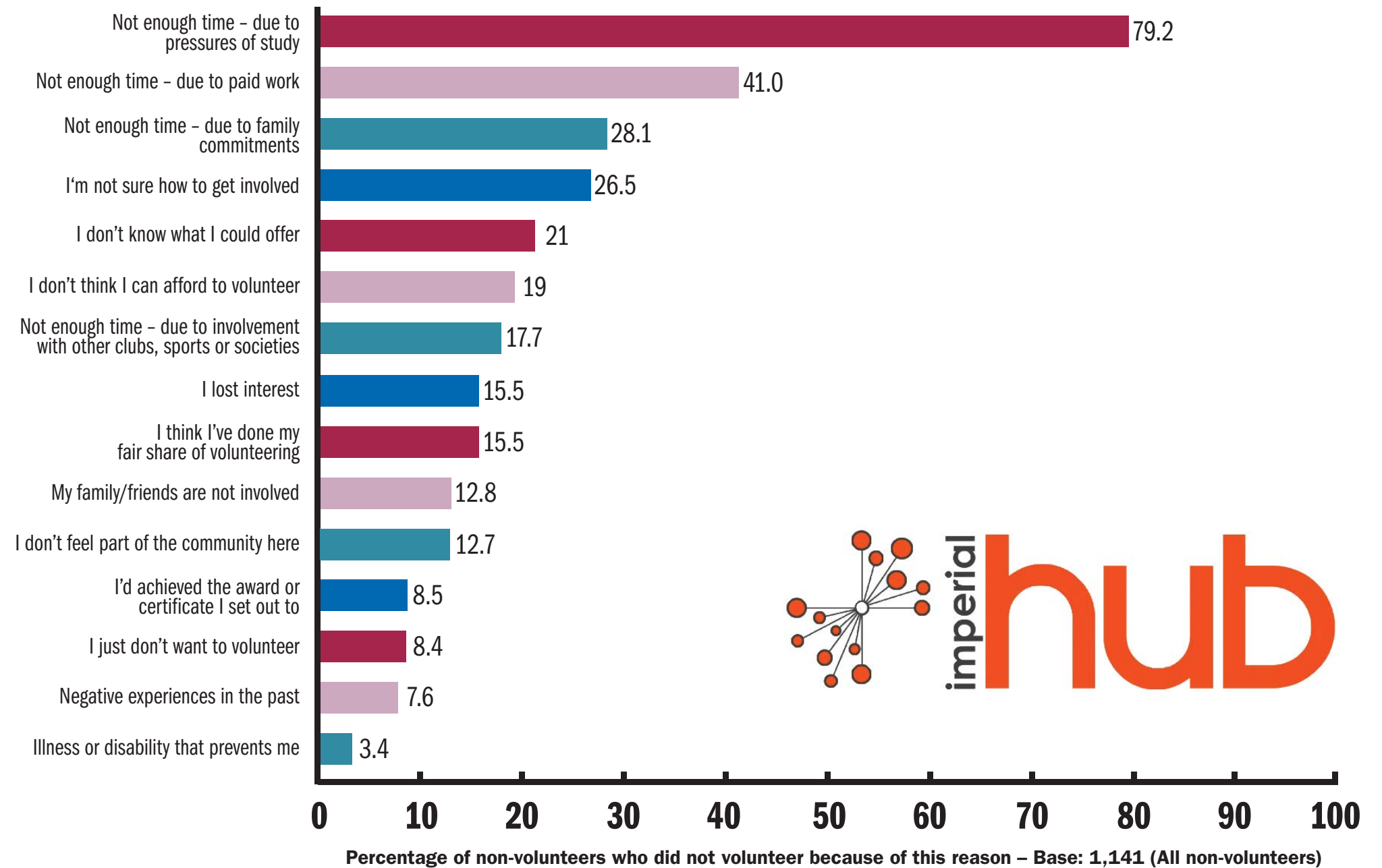
Current RAG Chair Jack Hewitt listed the following possible reasons for low student participation in RAG activities: lack of tradition, poor publicity, time constraints, and a general 'can't be bothered attitude' of some Imperial students. However, he also went on to note "Dave Goldsmith (next year's RAG chair) is bringing some new ideas forward, and with the expansion of CAG (Community Action Group) and stable running of the RAG projects, the appropriate steps are being taken for next year to be a big one!" If you want to get involved in fundraising and volunteer work, RAG is a great place to start!

doing some kind of socially beneficial activity. It will be linking up existing societies in this area, setting up new projects and making it more fun, and easier than ever before to get involved.

In October we'll be welcoming the first set of students paying fees of £9000 a year through our doors. The pressure to perform academically will be greater than ever before. However, this shouldn't mean the quality of student life is compromised. Universities have a vital role to play in supporting social, intellectual and cultural life of students, alongside their academic studies.

Student activism has been the lifeblood of organic change in our society and it's down to us to make sure this continues. So whilst you're lazing on a beach this summer, why not take 10 minutes to think about how you can get involved in some kind of socially beneficial activity next year? Let's send a resounding message to the incoming freshers of 2012 that here at Imperial students are about more than just the science.

# FEATURE



## History of the Student Hub

Student Hubs was founded in 2007, originally in Oxford, by a group of students who had become frustrated at the lack of support for student volunteering and social action. A network of student groups formed, each focussing on different social and environmental issues – such as climate change, development, poverty, education, and homelessness.

It wasn't long before the Oxford Hub model was re-interpreted and tested in other universities, where students felt the need to boost the culture of giving back and social action. In early 2008, Cambridge Hub, Bristol Hub and Southampton Hub were founded.

More recently, in 2010 and 2011 both a Brookes Hub and Warwick Hub were launched. And now, in 2012, Imperial College will be the first London University to launch a Student Hub.

## About the Imperial Hub

Imperial Hub provides support to students and projects, aiming to be the complete guide to events going on at Imperial of an ethical, charitable or socially entrepreneurial nature.

Every Sunday Imperial Hub sends out 'The Week' to students subscribed to the Imperial Hub mailing list. This is an email summary of all the events on campus with an ethical or charitable focus, from talks to campaign actions,

## Facts and stats (from a study performed by the National Co-ordinating Centre for Public Engagement)

**63 per cent** of students have taken part in formal volunteering since starting university  
**38 per cent** of student volunteers are introduced to volunteering through their university or students' union  
**48 per cent** of volunteers give their time to formal volunteering activities that benefit the wider community but without receiving any support from their university.  
**51 per cent** of recent graduates under 30 years old who are in paid work say that volunteering helped them to secure employment

society meetings to conferences. You can sign up by going to the Imperial Hub website: <http://www.imperialhub.org/>

Over the next year Imperial Hub will be organising weekly talks, setting up a number of activities for students interested in social enterprise, and, in November, will be holding The London

Climate Forum, an entirely student-run conference on Climate Change and Sustainability here in the Great Hall. If you are keen to get involved in these, or any other activities then get in contact with the Imperial Hub Manager, Rhiannon Horsley ([manager@imperialhub.org](mailto:manager@imperialhub.org)) or one of the interim Imperial Hub Co-ordinators Steven Tran,

Pauline Vaskiou or Caroline Wood. Imperial Hub will have a big presence on campus from October onwards, but if you want to find out more before about what it is before the summer break, come and join us at the Union on the from 5pm on Thursday 21 June for the Imperial Hub launch event.



## Inspired by Iron Man



A first year Physics student at Imperial has applied for a patent on a new way to make electricity. Felix Science caught up with inventor Marvin Tan Xing Haw to find out all about his (as yet hypothetical) device...

### Could you tell us a bit about your invention?

It produces electricity, with power output between that of a betavoltaic battery and a nuclear fission reactor. The power output is unknown because nobody has published the results of its computational simulation yet. It works very much like a fission reactor and a betavoltaic battery.

Fission reactors sustain a chain reaction by using neutrons to induce the fission of Uranium-235. This in turn generates even more neutrons. Betavoltaic cells utilise the beta radiation from the natural decay of beta-radioisotopes like Tritium, and these beta particles transfer their energy to electrons in a diode and thus induce a voltage and current.

The use of a semiconductor diode to convert energy from beta particles to electricity is analogous to using a diode as a solar cell (converting sunlight to electricity). Combining fission and betavoltaics, neutrons are used to artificially induce fission in the beta-radioisotope, forcing the latter to produce more beta particles than it would if it relied purely on beta decay. It's analogous to force-feeding a goose that lays golden eggs so that you get more eggs!

### How did you come up with the idea?

I was really inspired last year after watching *Iron Man* and *Iron Man 2*. The world needs a small but powerful energy source like Tony Stark's Arc Reactor. How are vehicles going to be propelled after petroleum runs out? After daydreaming long and hard about the current technologies that can approximate Stark's Arc Reactor, I thought of combining the best of both from fission and betavoltaics.

### How far into development are you?

The design needs to be perfected via computational simulation to find the optimal thickness and concentrations of the isotopes. Then, it needs to be tested experimentally. I don't have the resources to carry out these two modes of research, so I'm stuck at the conceptual stage.

### Have you had any interest from scientists who think this could work?

Some scientists told me that the idea is interesting, but they said they're too busy with their own work and hence don't have the time to explore it. Patent publications are not as widely read as research journals, so until a journal article has been published on my work, it's hard to capture the attention of the scientific community.

### Finally, do you have any tips for any students who might have an idea they'd like to develop?

Keep it top secret until your patent specification has been published. It's stressful to balance your time between writing your patent specification and studying for an undergraduate degree, so time management is important. Also, use an image editor with layering capabilities (like Adobe Photoshop) to draw your patent diagrams.

# The future is unconventional

Helen Wilkes takes a look at computing inspired by biology

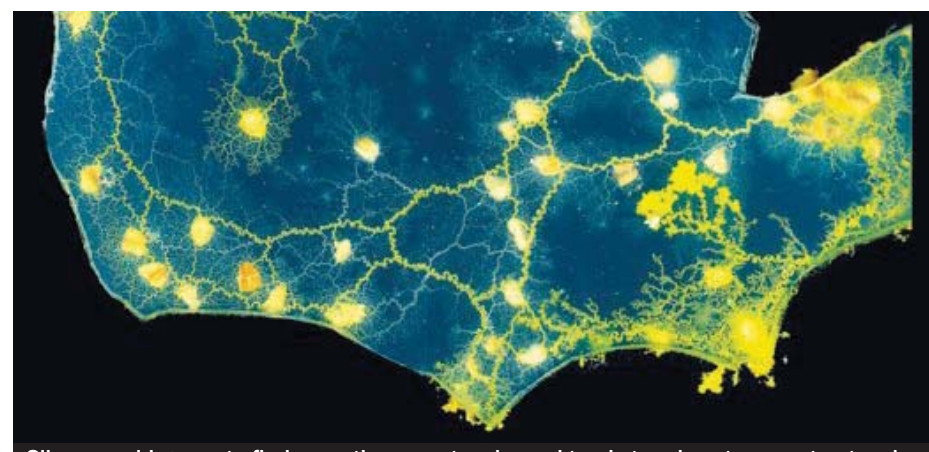
Scanning the list of papers in the *International Journal of Bio-inspired Computation*, a few strange phrases jump out. 'Neuro-fuzzy-based', 'cuckoo search' and 'bat algorithm' are particularly good examples. Swarming appears to happen quite frequently. And even more intriguingly, I've just noticed a paper about slime. It appears that computing, stereotypically the domain of the digital, has acquired a life of its own.

Bio-inspired computing is not, however, a new discipline, with founding father Alan Turing basing his work on the fundamental question of whether a computer could ever think like a human. The idea that evolution could provide a framework for computational problem solving has been around since the 1950s. Less of a strict field than a philosophy, bio-inspired computing refers to a network of interrelated areas of study including robotics, artificial intelligence and evolutionary computation. These areas and the people who study them are blurring the boundaries between nature and computer.

In this field, it is the computer that takes control. Rather than the programmer telling the computer what to do (the top-down approach), a bottom-up, decentralised system allows computing systems to employ 'survival of the fittest' principles to create their own solutions to problems.

Which brings us back to slime. Andrew Adamatzky is from the appropriately named International Centre for Unconventional Computing at the University of the West of England in Bristol, where in a recently published paper he showed that the slime mould *Physarum polycephalum* can be used to help calculate the shape of a polygon linking on a surface. This task is essential for the development of sophisticated graphics in gaming and films.

Using 'Kalms' sleeping tablets as an unusual attractant for the slime to spread its tentacle-



Slime mould grows to find an optimum networks and tends to mirror transport networks

like protrusions across a plastic plate, the slime has to use as little expenditure as possible to cover as many points as it can – essentially, the mould is playing a game of connect the dots that can be translated into computational efficiency. "Plasmodium's foraging behaviour can be interpreted as computation," explains Adamatzky in a recent press release, "when data are represented by spatial configurations of attractants and repellents, and results by structures of protoplasmic network."

It seems that computational systems derived from biological principles have found their niche in the graphics, art and gaming spheres. Various scientists have used the principles of evolutionary computation for aesthetic effect, from Maarten H. Lamers, whose 'hybrid biological-digital' games integrate real biological organisms inside computer games, to Simon Colton at the Computational Creativity Group at Imperial College London. Colton's work, recently featured on the BBC's *Horizon*, showed that computers could be used to make artwork so complex it appeared to have been created by a human. The main aim of the group at Impe-

rial is in fact to create software that can take on 'creative responsibility', either autonomously or in collaboration with humans, to create art and science projects.

However there are many other applications for this rapidly diverging discipline. As research fellow Cameron Browne, from the Computational Creativity Group explains, "Computational creativity applies to any creative field. At the International Computational Creativity Conference in Dublin a couple of weeks ago, we saw all sorts of applications including computer-generated poetry, jokes, Mexican legends with automatically illustrated codices, even automatically generated recipes."

It is an easy scaremongering tactic to employ that the closer we get to true artificial intelligence the bigger the risk that the machines will turn against their makers. However it seems that as we use natural mechanisms to improve the efficiency of computing, art and cultural products made by computers may become the norm. As Adamatzky puts it, "Unconventionality' is relative. What is 'unconventional' today will be 'conventional' tomorrow."

## Extremophiles found in Atacama

Keir Little

New microbial lifeforms have been discovered on the slopes of high-altitude volcanoes in the Atacama desert, South America, an area previously thought inhospitable. Temperatures range from -10°C to 56°C, and incident ultraviolet radiation is twice that at sea level in the extremely arid areas where researchers from the University of Colorado took soil samples at over 6000 metres above sea level.

Surprisingly, DNA analysis of the samples revealed bacterial and fungal lifeforms, although far fewer and with less diversity than what is found in other soils. The lifeforms, which have not yet been fully characterised, are at least 5% genetically different from other species, and express no genes known to be involved in photosynthesis nor contain chlorophyll, leaving their

metabolism a mystery. It has been suggested that they may feed off gases such as carbon monoxide and dimethyl sulphide, and remain dormant except for the rare occasions on which water is provided by snowfall.

The terrain of the Atacama region has been described as "Mars-like;" however, as Mars lacks an ozone layer, the level of UV radiation its surface receives is much greater than even high-altitude points on Earth. Nonetheless, investigation into the metabolism of these new lifeforms may give clues as to how life may survive on other planets, or be a starting point for designing life to survive in spacecraft or on Mars in projects such as the NASA Institute of Advanced Concepts mission to engineer plants which could provide food and oxygen to astronauts on future journeys to Mars.

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The Atacama desert



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# TECHNOLOGY

## Viva la Digital Revolution?

Ben Rayner ponders the future of printed music and the dominance of downloads



The annual Silhouette Photoshopping Competition was in full swing

**V**ideo killed the radio star, tape was hailed to be a killer of music (yes tapes, origin of the term mix tape and sole inventor of yet another use for the pencil) but now is digital content and cloud saving killing nearly all forms of art?

Since the internet's birth, information has become more and more readily available and accessible to nearly everyone on the planet.

Older generations are now in touch with the internet as closely (if not more so) than the more recent generations who were responsible for driving its success, but with this constant demand for access, media and the way it is shared or sold has gone through a big change and quite possibly suffered for it.

Now I'm not going to trail through the history of the internet and illegal downloading as I'm sure everyone is now more than aware of the past and what has led up to our current market, but lets think about the current state of music as a starting point.

Programs such as Spotify offer you the chance to listen to anything you want completely free, any artist's whole back catalogue at your finger tips with-

out having to search anywhere other than Apple's Spotlight and move nothing other than your eyes.

Top companies such as Apple offer better exclusives for choosing to download an album from iTunes as opposed to physically buying the CD.

So how has this affected us? How has the landscape changed?

**“Do we really favour a filled hard drive to a stacked shelf?”**

This year is set to be the year CDs will die out, with many major labels backing the idea that albums will only be available through download and streaming, leaving CDs to only be created and available in limited edition forms and only for the next four to five years, Amazon has supposedly won a deal to be the prime retailer of these limited edition runs of physical albums.

Is this a good thing though? Do we really favour a filled hard drive to a stacked shelf?

For all of the major labels and companies behind the music industry, sure this step forward would be great, as their costs would be kept to a complete minimum, money would only be spent on album production and none spent on physical creation or stock storage, profits would rise greatly especially considering downloading has caused the landscape to change once before allowing labels to take a much bigger chunk of an artists touring revenue! But what about the rest of the industry and the greater community?

Firstly, album artwork would take a hit, (in my opinion) leaving everything to be covered with that cursed bland grey square and black music note for everything (thank you iTunes). However, on a bigger scale, this would ruin a lot of shops on the High Street, from big retailers such as HMV who already have trouble paying the bills, to smaller more pure record stores who won't be able to win a fight with Amazon for the right to stock limited edition albums.

As an old fashioned kind of guy (I'm still only 22 in body, just maybe not in mind) I despair at this leaving behind of CDs; how can you not love that feeling of buying a new album, flicking through

its finely printed book with art spilled from someones mind and poured all over it, before placing the disc into your player or computer to hear what's new?

With downloads are we really getting a better deal? Fair enough its quicker to access, but once the CD is erased from memory, whats to stop the big companies pushing up the price and charging the same for a download as they would a physical disc?

**“With downloads are we really getting a better deal?”**

We've been at the edge of this battle before, of course. When the CD first came out it threatened to destroy the vinyl, luckily the vinyl survived through purists keeping the demand high.

The humble CD may not be so lucky in this age however, with the past and future generations so focused on the speed at which they can get new information I believe they may just not care, it is quite normal now for people to get

an artist's top singles and never even attempt to hear the whole album meaning quite a lot of music listeners are beginning to miss the point! (Wave goodbye to the concept album.) Albums can no longer be a journey but instead each being forced into a greatest hits, with nothing more than a short punchy pop song, over and over again.

This problem isn't exclusive to music unfortunately, with movies being ever more popular in the digital form and the next generation of consoles being considered for cloud devices that don't allow for discs at all!

Even home computers are starting to phase out optical drives to save on space as apparently when surveyed less than 30% of people even use their disc drive any more!

I, for one, do not trust everything I own being stored on a server far from my reach.

Now obviously these are just my thoughts and just my point of view, all I am hoping to share is my love for music and its printed formats, vinyl is the king of music with the CD its prince in my mind but I'd love to know: what exactly does everybody else out there think?

I really hope I am not alone!



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# COMMENT

## FELIX

### Summer Ball so hard Formal Dinner can't find me

You can't deny that the Union isn't carefully considering the financial onset of this year's Summer Ball. Regrettable as the cancellation of the on-campus Formal Dinner was to those preparing their own formal attire, the decision will not have an impact on the financial success of the event, with the tickets having been sold at cost price.

Although the dinner was to be held at the lowest price available with College catering, students, as reported in Deputy President (Finance & Services) Michael Foster's Council Report, "voted with their feet". This is unlikely to evolve into a student-led revolt, with events already being organised to hold pre-Ball events at other establishments.

And despite all of the controversy at this week's Council and a lack of attendance at last week's General Meeting, it's worth remembering there have been a variety of significant outcomes from the Union this academic year. That is, aside from Council discussing an issue for a significant period of time and not really getting anywhere at all.

Following a new Impact Report detailing the Union's recent successes, one can recall the highest turnout across England and Wales for a Student Union election, with an overall turnout of 41% across college, with 58% of undergraduates and 19% of postgraduates voting. Next year's officers will be representing the largest mandate yet.

Volunteering at Imperial has been given a new lease of life with a new partnership between the Union and Student Hubs, which is discussed at length in this week's feature.

Technological advances such as the long-awaited lecture podcasting and note storage facility NoteBox will be thoroughly introduced following influence from the Union and suggestions of students.

Representation has seen a boost following February's Love Your Rep week, with further support set to be provided to reps in the future.

And a cash machine returned to Beit Quad, so that's a bonus right there.

So, while the usual Union hackery can never truly be avoided, ultimately significant advances have arrived during this academic year. And anyway, it may well be a pity that the Summer Ball won't be playing host to a Formal Dinner may not be going ahead, but at least there won't be a loss generating from it.

## Alter your behaviour



**Heather Jones**

**T**his morning I realised that something has fundamentally gone wrong. Having finished exams I was wandering around in Hyde Park after a delicious coffee with a friend and noticed the horses from the Hyde Park barracks practicing. I went over to watch and was being impressed by their formation horing when a gentleman with a huge smile came up and asked me what they were doing. My reaction was a sinking feeling wondering how to extricate myself.

The reason? Over the last five years travelling in London and around the country to visit friends and relatives, a good proportion of approaches by lone men have turned out to be excuses to harass, proposition and inappropriately touch me for having the misfortune of being a lone traveller. There was the occasion on a packed train when the gentleman in the aisle seat chose to "test the quality of my skirt" – also known as stroking my thigh. On another occasion a young gentleman spent three and a half hours incessantly enquiring how to contact me; Facebook, my phone number etc. in spite of me asking to be left alone – apparently playing hard to get. On one particularly repugnant occasion I was travelling with my younger sister and a gentleman accompanied by his teenaged son felt the need to proposition us and enquire after our sexual preferences and practices for a full two hour journey. We didn't have the heart to tell our grandparents what had happened

... I, and everyone else, will let you know if we want to be touched, propositioned or harassed by you. Please desist until you receive this information



It seems like everyone suffers from the thoughtless acts of a minority. By which it is meant the poor behaviour of individuals discussed in the article, not the people riding horses

upon arrival.

Of course, the vast majority of journeys are uneventful and everyone conducts themselves appropriately, but as a result of these unpleasant incidents I find that every time my attention is drawn to a lone man on public transport there's a sinking feeling that my journey is about to be disrupted. It's worth mentioning that poor behaviour is not always directed at women, though the sexually motivated component in my experience is. I have also seen a man headbutt another man for the audacity of using a shared armrest and two men removed from public buses by police (on separate occasions) after becoming violent following the usual slight nudges which are the by-product of overcrowded transport.

I focus on public transport as a particular problem area but in truth crowds, queues and even our very own Union bars have all been areas where I have been touched inappropriately and without permission. When three gentlemen who study at Imperial have all felt it OK to cop a feel without invitation I begin to believe that these men are everywhere and so upon being approached by a lone male stranger my heart sinks. For the minority who are reading and may benefit from this information, I and everyone else will let you know if we want to be touched, propositioned or harassed by you. Please desist unless you receive this information, it will be clearly signposted, you won't miss it!

The problem is that it's not just the victims of this abuse that suffer because of it. Men are treated like dangerous pariahs and are afraid to strike up conversations unless accompanied in case they come across as interested for the wrong reasons and the little pleasantries

... it's not just the victims of this abuse that suffer because of it. Men are treated like dangerous pariahs and are afraid to strike up conversation

that can make public transport so much more bearable become sinister to everyone due to an unacceptable minority.

The gentleman watching the horse dancing with me in Hyde Park was just curious and I think a little put-off by my unfriendly demeanour. He ambled off after a little while, resisting the need to proposition me or slip in a sexually themed joke. Unfortunately I was less friendly to that curious person just wanting to know who the horses were and why because some men out there simply do not know how to behave.

I'd welcome any thoughts readers have on this theme and particularly ideas as to what can be done about it! Perhaps if more of us showed our disapproval these brutes would learn their behaviour isn't acceptable, I always find that the pithy put downs come to me only after the incident but in case inspiration strikes you please don't hold back!

**If you are prone to p- percuts then never fear. We also have a website. Head over to felixonline.co.uk and read the entire paper online. Sweet as a nut, sweet like Tropicana.**



## COMMENT

# Being informed and the Right to Know



**Alex Nowbar**

However different American healthcare is from British healthcare, it wouldn't be unreasonable to assume that the principles of consent are similar. One such principle is that valid consent needs to be informed; one must be aware of the implications of a decision to have a procedure, the benefits, risks and so on. When it comes to abortion, it seems people cannot agree on what it means to be informed. Some Americans feel that to be sufficiently informed about a decision to terminate one's pregnancy a woman must undergo transvaginal ultrasound. They refer to this together with the provision of other information as "the right to know".

Why would a transvaginal ultrasound be performed in the context of abortion? In Britain, it wouldn't. Over here, transvaginal ultrasound is used to examine the womb, ovaries and other organs for any abnormalities: it is a diagnostic tool. Other than letting a woman know she has a baby, which one suspects she already knows, the purpose of the transvaginal ultrasound in a healthy pregnancy was initially unfathomable to me.

The argument given by campaigners for the "right to know" is "to ensure that women considering an abortion would be guaranteed access to independent information and advice from someone who had no vested financial interest in the outcome of their decision." At first glance this appears innocent and even

... disregard the controversies surrounding abortion itself and focus on what it means to be informed



An ultrasound image of a baby in a womb

moral and maybe it is, but some say their motive is to discourage abortions.

Although it could have helped illustrate the issues, I will refrain from comparing abortion to any other operation as such a decision is vastly more complex. A better way to look at the compulsory inclusion of transvaginal ultrasound may be to disregard the controversies surrounding abortion itself and focus on what it means to be informed about a decision. The objective of providing information to make a decision is neither to condemn nor promote a choice.

In fact, it is unethical to impose an option on a person; that person has the right to make autonomous decisions regardless of how unwise that decision appears to others. Absurdly it has been said that the idea is to put a woman off having an abortion by forcing her to look at the image of her foetus. Maybe they haven't checked but even if one could justify why a woman should be persuaded not to have an abortion, this experience is highly unlikely to change her mind!

Before anyone goes as far as to say

that denying a woman a transvaginal ultrasound is depriving her of vital information that she needs to give informed consent, perhaps they should ask themselves two questions. Firstly does it override a person's autonomy to include dissuasion in the process of informing consent? And secondly is it acceptable for an invasive procedure such as transvaginal ultrasound, which is of no visible benefit to any party, to be a hoop through which a pregnant woman must jump before she can have an abortion?

# Organ donation: is it selfless or selfish?



**Stephanie Walton**

Don't worry. I'm not going to intimidate you with statistics in order to convince you to give your organs away at death. Nor am I going to persuade you that you'll be needing them in the afterlife. It is after all your body and it's really none of my business what you do with it.

But I wonder if you have ever considered that organ donation might not be that selfless but in fact a little selfish? At the time of writing (this is 2012 A.D.), no elixir of life has been invented. At most, we can hope to live into our early 100s. Pledging our organs at death however gives us functionality beyond the grave, the closest we can get to immortality. One human can save or greatly enhance multiple people's lives, a rare occurrence in every day life, which means you (well, part of you) could yet end up as prime minister, an Olympian, a Nobel laureate or even all three. Look at it this way:

it's a reassuring security that on death, your entire being and purpose doesn't evaporate instantaneously. And it's a security that comes both for free and with minimal effort: all of two minutes registering online. So it comes as a surprise to me that more people don't listen to their selfish side and embrace this option.

The Welsh government are currently moving towards an 'opt-out' system of organ donation in which people are automatically placed on the organ donor list unless they object. This method, although likely to get some apathetic people donating who otherwise might not, is unlikely to change someone's mind that is already set. Tackling how and why people make their decision whether to donate or not are, in my opinion, far more important. Education could remove the mild taboo surrounding organ donation discussions allowing people to engage with opinions on both sides. This would allow us to make a more informed decision without feel-



Think about it. If you donate an organ you could become part of a rock star or Nobel laureate. Or if you're Brian May, maybe even both

... you... could yet end up as a prime minister, an Olympian, a Nobel laureate

ing forced into donating. If, however, this new legislation clearly removes the opportunity for family veto, a chance for family members to go against the wishes of the deceased, I am in favour of this move; I certainly would not like my selfish security to be taken away from me by a relative at the last minute.

Needless to say, my selfish argument cannot extend to people who give blood, stem cells and live kidneys. Yes

you might get a bit of a buzz like Nicholas Crace, the oldest living kidney donor at 83, did, who explained that: "It's nice to feel in old age that one can still be useful". And you might get a (greater) chance to be part of a rock group or the cabinet. But achieving these things takes time, effort and discomfort. These are surely selfless acts of kindness and those who help other people in this way are in my eyes the true heroes.



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# COMMENT

## Vogue en vert

The perfect excuse to get yourself to Topshop today!



**Becky Gray**

**Sadly, sustainable fashion still doesn't seem to be considered glamorous enough to make the headlines**

It's summer; exams are over, there are parties to go to, holiday destinations to jet off to, and of course, the Summer Ball to attend. For many of us, all of these occasions probably warrant new clothes.

Given the emphasis placed upon sustainable living nowadays, however, there can't help being some guilt attached to a trip to Westfield when you know you are funding an industry that promotes a throw-away philosophy. The realm of fashion is well known for its somewhat lax stance on sustainability, characterised by fleeting trends that seem to come and go each month let alone each season. In some respects it seems that, because of this trait of the fashion world, extravagance and wastefulness are inextricably a part of it, but does it have to be this way?

In recent months there have been many signs that the fashion industry may be redeeming itself of its wasteful reputation. In March, H&M launched their Glamour Conscious Collection featuring clothes made from sustainable materials like hemp and recycled polyester. In April, Marks and Spencer unveiled their new Schwapping Lab, endorsed by Joanna Lumley, where people can give and buy second hand clothes. Even better, this month, in fact today, Topshop are launching their Capsule Collection: a range of clothes, designed in collaboration with the eco-friendly group Reclaim to Wear, made



Part of the sustainable range at Topshop. Not sure how socially sustainable blue hair is, but it looks swagged out

entirely from discarded materials including fashion industry surplus such as cut-offs.

In order to do some vital 'research', I paid a visit to the Oxford Street H&M and Topshop stores and although it's great that these green ranges have been launched, there was hardly any sign of publicity for them either in the shops, or in magazines or on TV. Sadly, sustainable fashion still doesn't seem to be considered glamorous enough to make

the headlines. Even more disappointingly, Topshop's recycled range will only be available at the Oxford Street store. It seems that, although celebrity endorsements, and events such as Livia Firth's Green Carpet Challenge, encouraging celebrities to don recycled fashion items at red carpet events, are raising awareness on the issue of sustainable fashion, there just isn't enough enthusiasm from the big brands.

On the bright side, living in London,

we have some of the best destinations for vintage clothes shopping in the country, with places like Brick Lane and Camden market on our doorstep there's plenty of opportunity to shop in a way that's kind to the planet if not our pockets. If you do have some free time today though, Topshop is the place to be, their brand new range is the perfect excuse to hit the shops, after all how often can you say you're shopping to save the world!?

## Letter to the Editor

### The position of Gender Equality Officer

It's quite extraordinary how, by running for Gender Equality Officer on an abolitionist manifesto, and having the misfortune to be male, one is assumed to be a troll or 'joke' candidate. I didn't win the election, but I have no doubt I did much better as a result of these attacks. So helpful were they in fact, I decided I didn't even need to campaign – they'd done all the work for me.

I am very much in favour of equality. I despise discrimination in all its forms. For example, I abhor so-called 'positive' discrimination. In a merit-based society there should be no such thing – surely all discrimination is wrong?

To illustrate with an example: In 1997, 101 female Labour MPs were

elected to the House of Commons. It was lauded at the time. But far from being a step forwards for equality, it was two massive steps backwards. Many of these women were selected as Labour candidates on the basis of all-women shortlists. That is to say, they were chosen otherwise than purely on merit. Far from empowering these women, it meant they could not look their colleagues (both male and female) in the eye and say "I'm your equal" because, quite simply, they're not. Compare and contrast with women like Margaret Thatcher, who was not selected based on her gender, and who beat the grey-haired men at their own game – and on merit. She is the real feminist.

Perhaps where I differ from the

standard Student Unionist concept of 'equality' is that I sign-up to the idea that people are individuals who should not be assigned to 'groups' based on their sex, sexuality, or race. Indeed, I think that doing so is a backwards step. That is why I am against many of these Officer posts in ICU which seek to assign people in such an unnecessary and artificial way.

Surveys which ask me to 'identify' myself based on my race, orientation or gender are ignored. I will not be labelled in such a way. People, as free individuals, identify themselves by their actions and deserve to be treated accordingly.

– Christopher Kaye

## Cat got your tongue?

**There is always plenty of time to get involved, so relax. Oh, wait, hang on, the issue next week is the last of the year. Okay, so if this year you said you'd write you should start panicking like an Apprentice contestant writing a CV.**

**Basically, type up a bunch of your thoughts on a topic and send it to:**

**[comment.felix@imperial.ac.uk](mailto:comment.felix@imperial.ac.uk)**



## Union Awards 2012

This year's Union Awards winners have been announced. Union Awards are awarded to those that have made an significant and extraordinary contribution to the Union during their time at Imperial.

### Union Colours

Kelly Ameneshoa  
Giada Azzopardi  
Noor-ul-Ain Sofia Baber  
Charles Betts  
Afonso Campos  
Sonya Chan  
Carol Ann Cheah  
Mark Collins  
Donal Connolly  
Pongsathorn Dechatiwongse  
Isabel Fenton  
Roselyn Flower  
Marlen Fuendling  
Sandeep Ghelani  
George Goldberg  
Zoe Groom  
Lisa Hale  
Oliver Hall  
Benedict Harcourt  
Geraint Lloyd Herbert  
Monique Hoi Yin Ho  
Douglas Hunt  
Alexander Karapetian  
Philip Kent  
Chintan Khamar

James Alexander Kimber  
Tsz Shing Kwan  
Chiu Kuan Lee  
Susana Lopes  
Miss Helen E Mackey  
Gemma Milman  
Alexander Norman  
Kameswarie Nunna  
Patrick Pang  
Mitul Patel  
Shrawan Patel  
Chi Wai Charles Poon  
Kajann Prathapan  
Slobodan Radosavljevic  
Deepka Rana  
Michaela Ruhmann  
Victor Wyke See  
Phillipa Skett  
Alan Soltani  
Toby Spittle  
Thomas Spurling  
Theodoros Stylianides  
Charles (Meredith) Thomas  
Aleksandra Turp  
Olivier Van Goethem  
Thomas Wilshere  
Samuel Withey  
Alexander Wray  
William Wu  
Chia Chun (Shelley) Yao

### Outstanding Service Award

Henry Abbot  
Dominic Andradi - Brown  
Paul Beaumont  
Florence Chamberlain  
Rebecca A. Clark  
Pete Davis  
Wenjun Er  
Adam Funnell  
Hao Yi Gan  
Jaimie Henry  
Daniel Johnathan Hughes  
Mai Kadi  
Luke Kanczes  
Natalie Kempston  
Jonathan Kim  
Susuana Naadu Laryea  
Lucy McGregor  
Gareth Naylor  
Stefan Piatek  
Florian Rathgeber  
Philip Sandwell  
Alexander Savell  
Francisca Sconce  
Chandana Shankar  
Richard Simons  
David Smith  
Steven Tran  
Henry Whittaker

### Fellowship

Charlotte Ivison  
Heather Jones  
Kadhim Shubber

### Fellowship with Distinction

Hamish Common

### President's Awards

Clubs, Societies & Projects – IC Rugby  
Representation UG - Computing  
Representation PG - Electrical  
Engineering

Jonathan Kim  
Suzie Rayner  
Rebecca Coxhead



# IMPACT

# REPORT

2011/12

**READ ONLINE NOW..**  
[imperialcollegeunion.org/impact2012](http://imperialcollegeunion.org/impact2012)

## Look after your drink and your drink will look after you.

It's always nice to socialise with your friends and to go out for a few drinks now and then, however it is important to be careful and be aware that there are people out there who will sometimes take advantage of people who are out for a drink.

One of the biggest problems in London's bars is one of drink spiking; this involves someone putting something into your drink that makes you feel bad or in some cases makes you totally unaware of your surroundings.

There have been cases of men and women being sexually assaulted due to drink spiking. There has also been instances of people being mugged. It is important that whichever bar you are in, whether it be the Union, or another bar, that you are aware of where your drink is and that you trust anyone you leave your drink with.

If you wake up the morning after a night out and you have a complete memory blank of the night before it may be that your drink has been spiked. In this instance it is advisable that you go to your local A and E department; they may

be able to do some tests to find out if certain drugs are in your body.

Below are some top tips to be aware of when you are on a night out:

- If you go to the toilet ensure you leave your drink with someone that you trust like a good friend, never ever leave it with someone who you have just met.
- If you are on your own in a bar or pubs waiting for friends always keep an eye on your drink, even take it to the toilet with you if you need to.
- Although it is often tempting to accept an offer of a drink from someone always ensure that you only accept drinks from people you know and trust. In drink spiking cases it is often people who you have just met that spike your drink.
- Find ways to cover your drink a lot of pubs give out bottle tops that you can put on your drink.
- If you are unsure that something may have happened with your drink then leave it.
- If you feel dizzy or sick ask someone you trust to help you or call an ambulance
- Never drink a drink that you haven't seen

bought or poured.

- Ensure that you always know where your drink is if you walk away and it is in a different place don't drink it.

If the worst happens and you or a friend have a drink spiked please ensure you inform the management of the pub most places will have first aid qualifications and will also call an ambulance if needed. If you find that your drink has been spiked and you have been sexually assaulted or have been a victim of crime it is important to inform the police. In some cases of sexual crime people aren't always happy approaching the police so below this article is the number of the havens who can help you with various issues that arise from this.

It is very hard in some cases to tell if your drink has been spiked as your drink will often not smell or taste any different but if you feel sick, sleepy, confused or more intoxicated than you should be for the amount you have drunk ensure that you inform the bar staff or someone that you trust that you are feeling unwell.

When on a night out the message is be aware of your surroundings and also be careful of the establishments you choose to drink in. If you feel unnerved or something is not right then leave straight away.

These tips are intended to give you general help if you need further info on drink spiking The Advice Centre is also available and the below numbers can help if you have been a victim of it.

**Sexual Assault Support**  
The Havens- 020 3312 1101

**Victim of Crime**  
Victim support- 0845 3030 90

**College/Union services**  
The Advice Centre- 020 7595 8067  
Student Counselling Service- 020 7594 9637  
Imperial College Health Centre  
020 7584 6301



## ARTS

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**Eva Rosenthal**

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## The Poet's Column

### Untitled by Pavitar Singh Devgon

Seven bells that ring out loud,  
Ring into the night.  
Seven seats, upon which sit  
The seven silver knights.

A distant time ago forlorn,  
Forlorn amongst the roans.  
Sat and pondered the timeless one  
The sage of Barden Roams.

The candle burned down its wick  
Wick cut short and stubby  
It gave no thought and bore no ill  
Perched within its cubby

Writhing high into the sky,  
The sky obscured by smoke  
Which twists and forms in shapeless dreams  
Borne only by its stoke

A meeting summoned in hushed tones  
Hushed tones so anxious  
To conceal the plot and ne'er reveal  
The plain and simple precious

For seven years and three long months  
Three months filled with awe  
The seven solid soldiers sat  
And little action saw

Then came the air to snuff the light  
The light of sweet respite  
The candlestick now frozen for  
No smoke would now alight

The sage he knew what was to come  
And come it surely did  
Ringing in the distant shadow  
Surpassing all it hid

When at last the knights did gather  
Those pail knight-at-arms  
To vanquish such a zealous foe  
And wash away all qualms

But when they met upon the sand  
Sand so pearly white  
They could not defeat their vicarious foe  
For never would it have been right  
For the end to arise so quickly  
In the fight against inevitable,  
Self-created,  
Fright.

**Felix Arts is constantly looking for new poets. If you want to see your work appearing here, do get in touch: [arts.felix@imperial.ac.uk](mailto:arts.felix@imperial.ac.uk)**

# Not for standing awkwardly in the corner

## Comedy for nerds of any experience



Keeping up with the Imperial ratio with FOTSN

### Will Prince

One of the few enduring life lessons I learnt during my time in halls is that some guilty pleasures are more acceptable than others. Even in the relatively tolerant enclave of **Imperial College**, pulling an all-nighter in the kitchen with your mates playing StarCraft until dawn will still draw some rolled eyes and tuts under the breath.

Making my way to the *Festival of the Spoken Nerd*, an unabashedly geeky comedy night run by three science grads, the memory of the StarCraft vilification was hard to shake. But, in the time it takes a femtosecond laser to pulse, my nervous pre-occupations were allayed and I found myself wallowing with aplomb in an oasis of geekiness.

**“The dynamic interplay between the trio maintains the evening’s high tempo”**

FOTSN cater for the full spectrum of nerds from, as they put it, the ones who code for a hobby, right through to those who just like *The Big Bang Theory*. Most notable out of the troupe is ukulelist Helen Arney, an ex-Imperial physics student, whose ditties weave astute (scientific) observations in amongst their cheery chords. As reading some of our competition-winning  $\pi$ -kus she shared the all-too-of-quoted Imperial maxim, “the goods are odd, but the odds are good”, I’ll admit I had my head in my hands. But having convinced the audience to sing-a-long to a googol (if not googolplex), she’d restored my faith in Imperial. Joining her on stage were *Blue Peter*’s very

own resident science expert, Steve Mould, and Matt Parker, a man of contrasting talents, describing himself as a stand-up mathematician.

One of the early surprises of the night came as they asked the audience not to turn off their phones and I found myself leaning in for a double take. My ears weren’t deceiving me but rather, all three of the hosts being big in the twittersphere, they encouraged live tweeting throughout the show. In what might’ve been something of a mixed blessing, this meant that at times when your attention span was running short you could readily reach for your phone for distraction and it introduced a novel vein of audience interaction that I’m amazed isn’t used more widely.

The dynamic interplay between the trio maintains the evening’s high-tempo; the deadpan style of Matt Parker is counterweighted by the mischievous Mould whilst Arney adds a touch of down-to-earth charm. Never at any point in the night did I feel overwhelmed by the science, making the experience a pleasant break from lectures. Instead what it offered are short digestible skits that draw on science enough to leave you feeling stimulated whilst tapping the comic potential of the day-to-day science we commonly know.

To call it revision might be something of an exaggeration, but what it lacks in applicable exam knowledge it makes up in more subtle ways. I don’t think I’m alone in having had my love of science tested during the trials and tribulations of an undergraduate degree. I came out of FOTSN with my chest puffed out and filled with that fuck-yeah feeling that physics hadn’t sparked in me for some time. We’ve all got a geek inside of us and it pays to indulge it, at least once in a while.

You can see FOTSN at this year’s **Edinburgh Fringe Festival** from 1–7 August.

# Cha cha cha near the beach

### Stephanie Walton

I used to loathe dancing. I was one of those people who stands in the corner looking awkward, refusing to join the dance floor. However, in a moment of daring I tried Latin American dancing and not that long after I found myself travelling one Sunday morning to the south coast for my first competition.

The day got off to a bad start. I arrived at the **Hove Dance Centre** with relative ease, rather smug at having successfully negotiated National Rail’s replacement bus service. But as soon as I arrived I started to notice that something was not quite right. The building was very small, its door was locked, the lights were off, and the only sound I could hear was that of seagulls -- there was evidently no dance competition here. After a few frantic phone calls I ascertained that yes, I had got the right date, but no I wasn’t at the right place; I was meant to be at the town hall over 2 miles away. When I finally arrived, I knew I’d made it. Women in blindingly-bright sequined dresses and thick layers of makeup were rehearsing their moves in the lobby. I panicked. Not only did they look terrifyingly good at dancing, but I also realised that I was both under and over dressed for the occasion; underdressed because I hadn’t stuck sequined jewellery on my forehead or greased back my hair, and overdressed because I was obviously wearing far too many square inches of clothing. I was then issued with a marathon-style number to put on my back and from then onwards I was just ‘96’.

When it was time to dance all my apprehension vanished. As the music started playing I was transported to Brazil and I remembered how much I loved this type of dancing. Samba is a ‘progressive’ dance which means that you describe a circular shape around the room as you dance. Rather inevitably as we (my teacher and I) ‘progressed’ in front one of the adjudicators, my routine ‘progressed’ out of my brain causing me to come to a rather embarrassing halt. Needless to say I did not get through to the next round. However, spirits remained high since the ‘pairs’ event was yet to take place. I had been paired last minute with a charming Parisian whom I was to *Cha cha cha* with. Seeing that the individual events were taking some time, I took the opportunity to take a stroll along the seaside and get something to eat. Hove looked beautiful, bathed in the first sunshine of the summer. Too beautiful perhaps, as on my return it emerged that I had embarrassingly missed the pair event, my final chance to dance. I set off for home, dejected but convinced I should redeem myself at another competition.

Was the whole day worth it just for two minutes of dancing? Definitely. It was great to see so many dancers of so many ages enjoying themselves (there was a whole section for 50 plus age group), and I picked up some tips about how I should dress. I also saw dancing of the highest standard which was truly incredible. I certainly no longer have any inhibitions on the dance floor. That is, when I make it there on time.

For schedules of classes and competitions <http://www.hovedancecentre.co.uk>



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Tim is next year's Felix Editor, and probably a little too enthusiastic about getting started...  
[centrefolds@imperial.ac.uk](mailto:centrefolds@imperial.ac.uk)



## MUSIC

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**Ross Gray** **Mark England** **Simon Hunter**

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## Kadhim's totally hot album of the week



**Tom Vek**  
*Leisure Seizure*  
 Island  
 2011

I fell in love last week. I was standing in the Now Wave tent at Parklife Festival in Manchester, when all of a sudden Cupid's Arrow pierced my ears. I turned to my friend beside me, and pointed towards the stage with my right hand, and said, "That is the coolest man I have ever seen or heard." The 1st class students among you will have read the subtitle and figured out that I'm talking about Tom Vek.

This will hardly be news to many of you. In fact my friend's response to my hero-worshipping babble at the gig was, "You're an idiot. How do you not know Tom Vek?" (Presumably he was also thinking in his head, "Why am I friends with this fool...") So let me put my hands up and apologise: I never noticed Tom Vek when he first burst onto the scene in 2005 – hell, I'm pretty sure I was still listening to 50 Cent in 2005. Furthermore, I had no idea that he disappeared for six years and I didn't prick up a single ear when he finally returned in 2011 with *Leisure Seizure*. But here I am, in June 2012, saying that it's my Totally Hot Album of the Week – yep, that sentence sounded as pretentious as I thought it might...

The reason I'm risking hearing the words "Dude, where have you been?" for the next week is that Tom Vek's set at Parklife was just incredible. I felt like I was in the Scott Pilgrim film and Vek was blasting awesome from his guitar. He looks like a perfectly proportioned wax copy of himself, with perfectly proportioned black glasses, a perfectly cut white t-shirt, and hair that looks like it's been nicked from a Ken doll. Whereas bands had been struggling all day with poorly amplified vocals, his deep but youthful voice cut through the tent like a broad double-edged sword. And he danced like he would if he was recording in his studio, like you would if you were listening to his album in your bedroom.

But that's enough about Tom Vek, what about the music. I can sum this album up in one sentence. It's the musical equivalent of meeting the girl who pushes every single last one of your buttons.

If you think that Tom Vek's earlier stuff was better, tweet "Hipster till I die" @kadhimshubber. Failing that, tweet @Tom\_Vek and advise him to get a restraining order out on me...

Write for Felix Music!  
 music.felix@gmail.com

## I beg your royal pardon

Mark England watches the anti-jubilee celebrations go off with a bang

Over the past few weeks articles gushing about Queen Liz, explaining how the royal family represent everything good about Britain and basically celebrating the bloody grandness of the jubilee have been abound. This is not one of those articles. During the past two weeks of media overdrive, which has been the build-up to the jubilee, I have been reminded that I am in no way a monarchist. It was in this context that while others were painting union jacks on any surface in sight or buying up extremely overpriced royal themed tat, ranging from cupcakes and tea-towels to condoms, I was attending a fantastic anti-jubilee party at the newly opened Hotel Street venue on Charing Cross Road.

This party in question saw the Australian hardcore band **DZ Deathrays** headline to a small room full of enthusiastic punks and chin stroking hipsters. From watching their set and a few clips on Youtube, it is very easy to comprehend what **DZ Deathrays** about: two really nice guys who love playing loud, visceral punk music, love to drink and, most of all, love to party. If you doubt any of these things check out the video for *The Mess Up* where a whole bottle of Jagermeister is consumed in under three minutes. Their frantic set included some fantastic songs such as *Teeth* and *Gebbie Street* which really caught my attention. Some of the tracks, particularly some of the newer material, I could hear the band retreating slightly from their hardcore roots to something more familiar with *Death From Above 1979*.

The flailing limbs in the mosh pit attested to the energy which **DZ Deathrays** brought. Everything which the band threw at the crowd was met with exuberant response with the floor vibrating heavily under the sheer excitement of it all. Let me tell you: a cold day watching



Their cameraman was never really that steady a shot

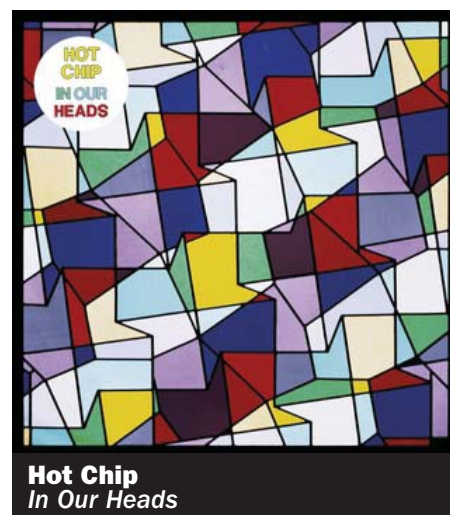
some dinghies on the River Thames this definitely was not. It is a long time since I have been to a hardcore gig or a punk club and from the intensity of the show and the atmosphere of the whole night I am sure that my next appearance will be in matter of days rather than months. I would recommend **DZ Deathrays** to all of you if you want to let your hair down after exams; down some shots of whisky and go mental to the call to arms anthem of *Rad Solar*.

Now I have extolled the virtues of the band, let me explain to you the virtues of the newly opened venue. Hotel Street, owned by Sailor Jerrys Rum, is the latest shoe-box sweatpit / dive bar / alt punk club to open in London and

it is definitely a welcome addition. As soon as I climbed the rickety stairs and started talking to the intriguing clientele, I knew this was the type of totally cool place, full of character, which Central London was sorely missing. With a free triple rum and ginger ale accompanying the very reasonable ticket prices (£3 to be exact), I was more than happy. For any of you looking for a different night out, you need to check out Hotel Street. Notable gigs coming up soon include **Crocodiles**, Dee Dee from **Dum Dum Girls** and **Bo Ningen**. For any of you out there who are tempted, I urge you to throw away your bunting, shoo away the corgis, put your leather jacket on and pay a visit to Hotel Street.

## Currently on repeat

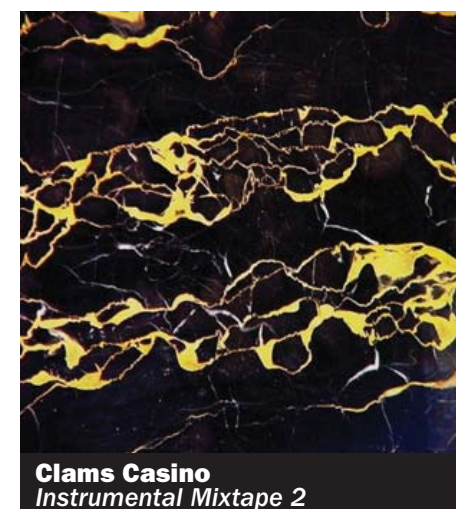
Simon Hunter's favourite records of the past month



**Hot Chip**  
*In Our Heads*



**Killer Mike**  
*R.A.P. Music*



**Clams Casino**  
*Instrumental Mixtape 2*



## MUSIC

# Diggidy Dawg! It's tomorrow!

This Saturday 16th brings the fifth Felix Music Night since the concept began just over a year ago. For this one we've pulled our socks way up and are bringing you no less than three headliners!

Warming things up, one of the founders of Music Tech all those years ago, **Phrij**, will be spinning some fine platters of jazzadelic funk and swinging bass action to loosen your bones to.

Bringing the jazz from the booth to the stage, **Spank Alley** move to some flashy grooves of cosmic disco funk heavily inspired by the 1970s R&B legends **Chic**.

Cracking a cocktail of jangly and angular (read: jangular) noise rock, nascent **Nipples** bring a burst of punk-funk inspired by **Talking Heads**, **Shellac** and pfunk pioneers, the **Minutemen**.

**Operation Midnight Climax** return for their last ever gig. Expect explosive ska rock and possibly ballads inspired by Russian homosexuality.

**Evermean** will scare the sun away with an infectious blend of future funk and hip hopping bass undulations. His live electronic sets kicks off the trio of XVI Records artists making up the ridiculous main act of the evening.

**Sun Glitters** is flying in from Luxem-



bourg to infuse our ears with blissful beats doused in melodramatic atmospheres. Closing, **My Panda Shall Fly** turns the soul up to teach us a thing or two about dancefloor aesthetics before the moon takes us elsewhere.

## Who's on when?

7:00 - 8:00

**Phrij**

8:00 - 8:40

**Spank Alley**

8:50 - 9:10

**Nipples**

9:20 - 10:00

**Operation Midnight Climax**

10:15 - 11:00

**Evermean**

11:15 - 12:00

**Sun Glitters**

12:15 - 1:00

**My Panda Shall Fly**

## Ecstasy's big comeback

Sir Mandy Dimitri comments on the state of the today's drug scene

If you've been to a club recently you've no doubt noticed the comeback – in a big way – of a certain chemical that had been missing off the scene for a couple of years. While it was gone, I prayed for its return, thinking that anything had to be better than the mephedrone-fuelled roiders sadly so common on the Cardiff scene at that time, and to some extent Bristol, the beautiful last bastion of the rave scene.

Sadly, someone forgot to tell the new kids that the beauty of E in the 90s was the love and magic. A generation of teenagers whose views on drugs have been distorted by the “get caned, do it hard” mentality brought on by the crystal-meth level fiendishness of mephedrone – at the time justified with cries of “but it's legal, it must be fine” – are now bombing half grams of MDMA and rolling around on the dance floor, eyes in the back of their heads, sweating buckets.

Mephedrone not only changed the

club culture at the time, but permanently altered it. It has changed the way that the young approach drugs. Nothing manages to hit the highs that the rush from drone provided, resulting in frequently ridiculous use of MDMA and other chemicals in the dreams of ever getting that high again. There's no denying that drug use has always been an intrinsic part of the rave scene since its inception, but respect was also an inherent part of the scene up till even 2 years ago; now, this bread and butter of the community has all but disappeared.

Apparently everyone has forgotten about PLUR. Peace, Love, Unity & Respect – the founding principles of the early 90s free party scene. Nowadays, especially in London, the free party scene seems to be populated by scumbags of two varieties: those who want to get so hellishly muntered they can't even dream of doing it in the public eye, often on hard drugs; and those who want to steal from and at-

tack such muntered people.

Bristol remains one last fragment of the original free party scene. In Bristol, the people who own the rig control the drug flow, and people help each other, not hurt each other. Only soft drugs are sold; LSD and MDMA are most common. Ketamine is huge in Bristol, which is maybe less justifiable, but certainly doesn't lead to comedown induced rage. It's a sad night if you see a fight at an illegal rave in Bristol, yet they are commonplace in London. I think it speaks volumes that it is necessary to have outside security to control the London raves, even with a rave populous of only 100 or so.

I hope the return of Ecstasy has changed the illegal rave scene. So sickened by what I have seen, and burnt out after 4 years of clubbing/raving every weekend, I do not attend such events any more. Nowadays I spend my Saturday nights playing bridge and doing problem sheets, not waiting with bated breath for the party line to



Oh, the 90s: the hair, the tracksuits, the trauma

go up. As such, I will never find out. I hope, however, that in this one area, where ‘the heads’ are so hardened that mephedrone didn't even begin to touch their drug use or change their mentality (nobody wanted any link with that new, unresearched, legal rubbish), the

return of MDMA has led them to remember the good old days. I hope it brings back the more innocent days of the rave scene: when raves were about people coming together, united by dance, a hatred of their jobs, and a hatred of the society that repressed them.



FILM

Film Editors: **John Park**  
**Lucy Wiles**

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# Home Box Office's horrible histories



Time to play spot the difference.....

## Game Change

**Director** Jay Roach  
**Screenwriter** Danny Strong  
**Cast** Julianne Moore, Ed Harris,  
Woody Harrelson, Sarah Paulson

### John Park

Senator John McCain, Ms. Sarah Palin, ladies and gentlemen of the American Republican Party, please stop bashing HBO's latest TV movie *Game Change*, a portrayal of the fascinating 2008 American Presidential Elections. We all know Sarah Palin wasn't the best candidate for the Vice Presidency. We have all laughed at some of her worst, most ridiculous answers during interviews and debates. Tina Fey of Saturday Night Live absolutely ripped Palin apart and then Governor of Alaska was an international laughing stock. Now it's understandable for Palin to not want to be reminded of such unflattering events, but branding the film as "reductive," and blaming the left-wing Hollywood for making propaganda is ridiculous and does nothing for her already diminished reputation. If anything, she should be grateful to HBO and Julianne Moore, for painting such a human, balanced, and sympathetic behind-the-scenes story of what must have been an extremely difficult period in her life.

McCain (Harris) winning the Republican nomination to run for the 2008 Presidential Race was an incredible, unpredicted victory for the Arizona Senator. Facing stiff competition from

big names such as Mike Huckabee, Mitt Romney and Ron Paul, McCain, the Vietnam war hero, was about to face a relatively unknown young, inexperienced Senator of Illinois. But Barack Obama, his opposing Democratic candidate, had charisma, the star-power and appeal; something that was stealing away women, the independents, Afro-Caribbean, and first-time voters. McCain's senior campaign adviser, Steve Schmidt (Harrelson) realises that what their camp needs is someone who will bring back their spotlight, a game changer, a woman.

And so the search begins, and they find Sarah Palin (Moore), the Governor of Alaska. She's attractive, conservative, Christian, has five children, a son about to be deployed to Iraq, and upon meeting her, Schmidt is impressed by her love and support for McCain and his campaign. This is where everything starts to go wrong. The initial excitement starts clouding their judgement and their short-sighted ambition neglects to properly vet the Vice Presidential nominee. It normally takes weeks to carry out a proper background check. They finish in days, and settle on the popular consensus that she embodies exactly what they need to make it to The White House. The Republican Convention in which she formally accepts the invitation from her running mate is an instant hit with the political pundits and crowds alike and the team is more than ecstatic to hear that CNN has put them on equal level with the Obama-Biden camp.

Nicolle Wallace (Sarah Paulson), another senior advisor of the campaign

however, is not convinced and is sure that the Governor struggles on answering foreign policy questions. Palin cannot answer why North and South Korea are divided, she is unaware of the fact that Queen Elizabeth II is not the head of government in the United Kingdom, and she believes that it was Saddam Hussein who was behind 9/11. It would be safe to say that she doesn't quite know the difference between the Iraq war and the war in Afghanistan. But is this really her fault? She was a small-town Governor with hardly any foreign-relations experience. The fact that she was thrown into the spotlight within days, being under pressure from nationally-broadcast interviews must have been an unimaginable challenge.

The excessive load of information and endless long hours take their toll, something Palin simply was not prepared for. She tries her best for the most parts, and yet the 24-hour news cycle brutally destroys her image, naming her as an incompetent, inexperienced idiot, constantly undermining her every move. And Moore, not only looking and sounding almost to a freakish level as the Governor, also captures the complex person behind all the media coverage. The pain of being away from her family for a long time, harassed by the media who love making fun of her, the difficult questions she faces from interviews all build up to an inevitable series of mini breakdowns.

She wasn't ready for this mass media showdown nor was she prepared for a campaign of this major scale, and it

was a reckless move to include her in the first place. Throughout the film she cannot stop focusing on Alaska, clearly missing the only state she has ever known, and her obsession for her approval ratings in her home state begins to interfere with the campaign. Her longing for her home, her "babies" may seem stubborn and selfish, but at times can be heart-breaking to watch. McCain may have lost the Presidency, but Palin was the ultimate victim, unfairly dismissed and played as nothing but an advertising face for the Republican campaign. Moore is simply outstanding here, in a very fairly written role, and is successful in bringing out the untold, yet completely understandable background story that gives a fuller picture of the one-sided, Palin-bashing version of the election we're all used to by now.

Palin does have her highlights however. Immediately after the announcement of her candidacy, the donations for the campaign sky-rocket, women and mothers love her, and she even holds her own in the first and only Vice Presidential Debate against the more experienced opponent, Joe Biden. The successes bring her ambition and she becomes less cooperative in certain areas. She knows how important she is, and this makes her unpredictable, "going rogue," which incidentally is the title of Palin's autobiography released after the 2008 elections.

Although anchoring mainly on Moore's award-worthy performance, *Game Change* has impressive supporting players who should also be getting some attention come awards-season.

The ever-so reliable Harris is convincing as the worried candidate being associated with the not so flattering legacy George W. Bush has left for him to pick up. And the hilariously serious and often foul-mouthed but straight-shooting Harrelson is spot-on as the ambitious campaign director. Paulson is also excellent as the only other noticeable female in the group, quickly sussing out Palin's problems and being upfront and honest about it, rather than trying to sweep the problems under the rug.

What is more striking about *Game Change* is how honest it is about the depiction of modern day politics. It's shallow, superficial and utterly misguided in places. They love Palin one minute, and hate her the next. Even the campaign staff changes their minds about her frequently. She does one good interview and they flock to her, applaud her, and call her a genius. She makes a misstep, they're all against her, with secret meetings behind closed doors criticising her in the most unflattering ways. It's no wonder she struggled to keep it together throughout – it must have been a tricky environment to settle into, not knowing who your friends are, and how unpredictable the public response can be. How truthful all the events that are depicted here are still up for debate. But the important thing is *Game Change* offers a new perspective on a story we all thought knew well. And so please, if you're only shunning this film for political reasons, open your mind a little and be amazed and surprised by how engrossing and fair the film really is.

FILM



Spot the difference round two: this one is slightly easier

## Hemingway & Gellhorn

**Director** Philip Kaufman  
**Screenwriters** Jerry Stahl, Barbara Turner  
**Cast** Nicole Kidman, Clive Owen,  
David Strathairn, Molly Parker,  
Robert Duvall, Parker Posey

### John Park

Ernest Hemingway (Owen), love him or hate him, is regarded as one of history's greatest, most respected authors of all time, and is a name that will be heard many times over. But HBO's new ambitious television film *Hemingway & Gellhorn* instead puts its focus on the other more prominent name in the title; Martha Gellhorn (Kidman). Starting with a close-up shot of a barely recognisable Kidman who has clearly been given a heck of a lot of fantastic make-up, the grumbling, low-pitched voice of our film's heroine kicks of the narration. This story is about wars. And there were oh so many of them. Their passion started during the Spanish Civil War, and it was a chance meeting that was to change their lives forever.

For a magazine writer with no experience in a war zone, what gets Gellhorn interested in war correspondence is her firm belief and passion in journalism, and it has very little to do with Hemingway or anyone else who embark on the trip with her. She is determined to tell the story in the point of view of the victims, the tragic loss of innocent lives that happen in any battlefield. Hemingway, married, although not too happily, to his second, devout

Catholic wife (Parker), is pressured to sit this one out. The ever-so outgoing, masculine author however is immediately taken by the sassy, brave and keen woman, so willing to put herself in the line of fire for the purpose of reporting. Before you know it, the passionate affair starts in the midst of an air strike of all places.

It is a true testament to HBO and its obvious high-standard reputation that it managed to attract such talented, internationally acclaimed stars for the iconic lead roles. And in those challenging roles, the pair does not disappoint. Kidman, resembling her real-life character in terms of their shared uniquely tall stature, doesn't pay too much attention in trying to mimic the smallest gestures or mannerisms of Gellhorn, but is always the class-act in portraying the somewhat naïve and impulsive courage in a wholly new environment. Women are bombed just the same as men, is her philosophy, and firmly establishing herself as one of the, if not the first female war reporters, was a pioneering work in journalism that everyone was so rightfully impressed by. Kidman, one of very few working actresses who has the ability to use her old movie star glamour to full advantage especially in past-setting films like this one, does so with plenty of grace and beauty.

Owen, always hilariously waving around a bottle of any alcoholic drink that captures Hemingway's notorious drinking capacity, is always a large, overbearing presence on screen, dominating with his brute, masculine charm. His disdain for snobby critics, terrible

Hollywood adaptations of his novels, are all resoundingly clear, as is the wild passion the two share. Eventually his divorce from his second wife is finalised, and it appears the pair could experience a lifetime of happiness.

Their doomed love affair originally starts in Spain, but Gellhorn's passion for war correspondence never ends there. Her rise in popularity, although always overshadowed by her status of being Mrs. Hemingway, takes her to places such as Sweden, China, and to the important battlegrounds of the Second World War, much to the dismay of her newly wed husband. He does accompany her to China, but he pushes things too far when it is revealed he tried to hijack her assignment in Europe. He is dissatisfied that his woman is travelling all over the globe for such long periods of time, neglecting her own husband, whereas she is not the type to let anyone get in the way of her true calling; a volatile combination that has no realistic chance of surviving, which explains how Gellhorn was the only wife of Hemingway (he had a total number of four) to outright ask for a divorce.

Even as a television movie with a limited budget, the intensity and authentic look of the film, its intricate focus to details make this two-hour-and-a-half adaptation all the more worthwhile. There is a lot of grainy documentary-style footage shots incorporated into its storytelling, and although this lacks the explosive or large-scale action scenes that may be a gold-standard requirement for a film set during many dif-



ferent wars, the film makes the clever choice of never actually showing the audience any direct war-related violence, but only its terrible aftermath, and surrounding the central characters in noise, dust and general chaos.

The fact that this spends so much time on the less well-known Gellhorn may be a put-off factor for some: because even here, Ernest Hemingway comes across as the more dynamic, complex and unpredictable figure, with Gellhorn merely painted as a victim of her husband's many eccentricities. The struggles of being married to such a competitive intellectual who drinks like a fish are told with heartfelt conviction backed by a stirring performance from Kidman but the same old ideas do grow thin, and there is a noticeable lack of mention in Hemingway's literary career.

So anyone expecting a deep, analytical exploration of Hemingway's or Gellhorn's writing methods and styles will find nothing of use here. Instead try settling for a handsome, lavish production that chronicles the brief but turbulent and at times estranged married life these two fascinating people shared. The rich and colourful setting, convincingly evoking the many scenarios of the 1940s, adds a superbly pristine and polished look to a sumptuous and highly risky, expensive-looking piece. And it's a gamble that almost pays off thanks largely to the brilliance of Kidman and Owen. Now if only a fraction of its healthy running time had been better spent, branching out further into themes not involving love and relationship, the film could have been a more dynamic ride.

Dividing into Gellhorn's character is mostly done through the convenience of many voiceovers, always completed in sweeping scenes of grandeur. Gellhorn explains the fall of Spain to the hands of the Nationalists (the side she and Hemingway were desperate to oppose and overthrow), and what the Germans left behind in one of the concentration camps towards the end of World War II were the two key events that made her lose faith in humanity.



Film Editors: **John Park**  
**Lucy Wiles**

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# 2012: Summer in Cinema



## Moonrise Kingdom – OUT NOW

This new comedy-drama from director Wes Anderson (*Fantastic Mr. Fox*) opened the Cannes Film Festival this year, so it must be good. Set in the sixties in the USA, two twelve-year-olds in love, Sam (Jared Gilman) and Suzy (Kara Hayward), run away from their New England island town, prompting a wide search led by the town's Sheriff and Suzy's parents. Sam is an orphan who visits the island while on a 'Khaki Scout' summer camp, while Suzy is on holiday there with her dysfunctional lawyer parents, Walt (Bill Murray) and Laura (Frances McDormand). Sam and Suzy meet during a performance, and remain penpals over the following year. When they meet again the following summer, they discover they are in love (aged twelve?!), and run away together on the island. The subsequent hunt involves flashes of humour and teary emotion and you just that feeling its going to be a 'happily ever after' type of ending. The ensemble cast includes big names such as Bruce Willis and Tilda Swinton, as well as the twelve-year-old newcomers Hayward and Gilman. Consistently good reviews have led to this film being widely anticipated as the top family feel-good film this summer.



## The Amazing Spider-Man – 3 July

This reboot of the *Spider-Man* franchise goes back to Peter Parker's roots, showing him struggling as a teenaged social outcast as his super powers are evolving in high school. Peter (now played by Andrew Garfield) spends his days attempting to uncover the mystery of his parents' hidden lives and his own past – while also trying to win the heart of his high school beau, the charismatic and rebellious Gwen Stacy (Emma Stone). Peter discovers a mysterious briefcase belonging to his father, who abandoned him when he was a child, which leads him to his dad's former partner, Dr. Connors (Rhys Ifans). The discovery of his father's secret leads to Peter's understanding and acceptance of his destiny as Spider-Man, and brings him face to face with Connors, who becomes the vicious and vengeful Lizard. Due to the extremely high expectations surrounding this movie, there was a strong possibility that this one wouldn't deliver – after all, a reboot is always a risk. But despite the difficulties pleasing a vast number of comic book nerds, *The Amazing Spider-Man* has an ace, fresh-faced cast, a brilliant soundtrack and amazing special effects: this film is bound to be a winner.



## The Dark Knight Rises – 20 July

Definitely one of the most hotly anticipated upcoming films of the summer – the long-awaited Batman sequel is almost upon us. Directed yet again by Christopher Nolan, the latest film promises to be just as epic as his previous attempts. Set eight years after *The Dark Knight*, *The Dark Knight Rises* follows Batman's return to Gotham City after his time on the run from the Gotham City Police Department (who think he is guilty of committing Harvey Dent's crimes from the last film... remember?). Back in his hometown, Batman (Christian Bale) encounters the villainous Bane (Tom Hardy) who plans to destroy Gotham by methods most horrible – makes a change, eh. Nolan said, "With Bane, physicality is the thing." This is clearly true as the trailers show a brutal, bulked-up Hardy crashing his way through several fights. Also around is Bane's 'associate', the mysterious and somewhat feline Selina Kyle (Anne Hathaway), who is very catlike and a woman. Hint hint. Michael Caine, Gary Oldman and Morgan Freeman also reunite to form the old team in this epic new adventure.



## Safety Not Guaranteed – 9 August

From the producers of *Little Miss Sunshine* and director Colin Trevorrow comes this wonderful little gem of a film, which was screened at this year's Sundance Film Festival where it won the Waldo Salt Screenwriting Award. The story follows three highly cynical Seattle magazine employees, Jeff (Jake Johnson), Arnau (Karan Soni) and Darius (Aubrey Plaza), as they investigate an advert they see which reads: "Wanted: Somebody to go back in time with me. This is not a joke. You'll get paid after we get back. Must bring your own weapons. I have only done this once before. Safety not guaranteed." Together, the journalists embark on this very funny, smart and unexpectedly heartfelt journey to find the loveable loner Kenneth (Mark Duplass), the paranoid checkout guy at the local supermarket who is convinced he has solved the riddle of time travel and is preparing to depart into the past again soon. Writer Derek Connolly keeps the story fresh, with lots of laughs and touching surprises, and a sterling performance from Plaza makes the film one to put on the summer list.

This is it. Term is finished. No more coursework. Exams completed. Money coming in from jobs. It's time to bask in the wonder of the summer. Oh wait – it's pissing it down. Luckily for you, we have compiled a selection of the films to watch this summer. Film then pub?



## The Bourne Legacy – 13 August

The fourth installment in the legendary Bourne series (based on Robert Ludlum's American spy novels about Jason Bourne), *The Bourne Legacy* is actually based on a later Bourne book written by Eric van Lustbader. Although the plot of this latest movie has been kept tightly under wraps, a couple of trailers and some teasing quotes from the films production team have given us a few facts to work with. It has been revealed that Matt Damon – who played Jason Bourne in all three of the previous Bourne films – will not be returning, and the stars of this film will include Jeremy Renner, Edward Norton and Rachel Weisz. Directed by Tony Gilroy, eponymous hero Aaron Cross (Renner) is left to fight for his life – as well as many others', probably – against baddie Byer (Norton). Cross' mission leads him to meet beautiful scientist (there's always a beautiful scientist) Marta (Weisz), who is involved in Byer's program. It seems that she and Cross head off on their mission, involving huge risks, death-defying actions, hints of a romance and several references to Jason Bourne. Renner promised that this installment would be bigger than the previous three installments even though Damon isn't around. "It's the same tempo and pace but more expansive and bigger. The differences are pretty vast but you'll know it's a Bourne movie," said the actor.



## Brave – 17 August

*Brave* is the new Disney Pixar collaboration effort, and involved a major overhaul of Pixar's animation techniques; the Pixar animation system was rewritten for the first time in twenty-five years to accommodate this film's special effects. *Brave* was written by Mark Andrews, Steve Purcell, Brenda Chapman and Irene Mecchi, directed by Andrews, Chapman and co-directed by Purcell. Princess Merida (voiced by Kelly MacDonal), strong-minded daughter of King Fergus (Billy Connolly) and Queen Elinor (Emma Thompson), lives in the Scottish kingdom of DunBroch. A skilled archer, she is betrothed to one of the sons of the three Lords of DunBroch: Lords Dingwall (Robbie Coltrane), Macintosh (Craig Ferguson), and MacGuffin (Kevin McKidd). Not keen on her arranged marriage, the princess is determined to be a free spirit, and when she defies one of the kingdom's oldest traditions by sabotaging an archery contest between the three lords, she inadvertently causes controversy and chaos throughout the land. In an attempt to try and sort things out, Princess Merida turns to an old wise woman to help change her fate, and, unfortunately, a curse is inflicted on Merida's family and kingdom. Merida must use her archery skills and her bravery to break the spell and save her family and kingdom. Clearly this is going to be a film packed with family fun and is definitely the one to take small kids to.



## Lawless – 7 September

*Lawless* is a western crime film directed by John Hillcoat with an all-star cast starring Shia LaBeouf, Tom Hardy, Gary Oldman, Jessica Chastain and Mia Wasikowska. The screenplay was adapted from Matt Bondurant's novel *The Wettest County in the World* by the excellent Nick Cave, and has been met with excellent reviews after competing for the Palme d'Or at Cannes this year. *Lawless* is an embellishment of the true story of the Bondurants brothers, bootlegging siblings who are keen to take the law into their own hands. The youngest, Jack (LaBeouf), fancies himself the next Al Capone. He ambitiously takes the family's small-scale moonshining operation to the bigger leagues, to impress a gorgeous but extremely off-limits Amish girl. The middle brother, Howard (Jason Clarke), is the muscle, and eldest brother, Forrest (Hardy), reluctantly accepts the changing times with grit, leading the family with determination against the beginnings of corporate greed. An enigmatic and stunning Maggie (Chastain) comes to town with a secretive past, capturing the interest of Forrest. As their legend grows, so does the danger, and it's not long before the brothers must face the consequences of their transgressions.



## The Campaign – 28 September

Seeing as it's the latest Will Ferrell movie, you just know it's going to be a good'un – after all, this is the genius that brought us *Anchorman*. Not only does it have Ferrell, but it also stars Zach Galifianakis (*of The Hangover* fame). When veteran congressman Cam Brady (Ferrell) commits a serious gaffe before the upcoming election, two vastly wealthy CEOs draw up a scheme to put a rival candidate up against Brady in order to gain influence over their North Carolina district. They choose the slightly hapless and very naïve Marty Huggins (Galifianakis), director of the local Tourism Center. With the help of the CEOs, a ruthless campaign manager and his family's political connections, Marty soon becomes a contender to worry Cam. As election day draws closer, the two are locked in a dead heat and it seems that all they care about is burying each other, in this mud-slinging, backstabbing, home-wrecking comedy from director Jay Roach (*Meet the Parents*) that takes today's political circus to the next, hilarious, level. While many critics have commented that the characters are stereotyped and somewhat immature... we feel they have totally missed the point. This film is amazing. Watch it.



# GAMES

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## Free Web Games

I really am spoiling you lot this week. **EIGHT** games last week, and yet I know that wasn't enough to sate your Flash-game addiction. Anyway, take a large snort of these two totally awesome web games that you can play right now in your web browser. In order to play these you're going to need the Adobe Flash Player plug-in, which can be installed from <http://get.adobe.com/flash-player/>

### Psychout

<http://www.newgrounds.com/portal/view/596834>



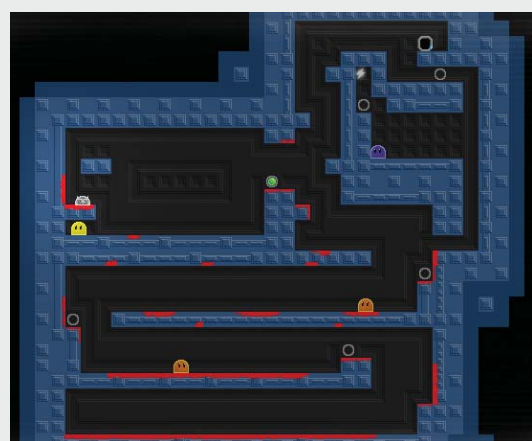
"EHHhheehhehaHHEhehhhehhh...."

Welcome to *Psychout*, where you assume the role of a madman who's trying to... escape?... a series of padded cells. At least, I think he's trying to escape...

Things start off pretty simple – find the key and get out. Soon things take a twist, and the rules of logic and physics cease to be obeyed. Can you stay sane as you navigate the twisted universe created?

### Jelly Escape

<http://www.newgrounds.com/portal/view/596537>



Last week it was sentient oranges – now it's sentient lumps of jelly-like substance.

Take control of a jelly collecting thunderbolts whilst trying to avoid other, far more hostile jellies trying to annihilate you. Why are they attacking you? Why are you collecting thunderbolts? Who knows? All I know is that Jelly Escape is a good escape from reality. Give it a go.

### An EXCLUSIVE E3 Review

Eh. Could've been better to be honest. 4/10

# SCP-173: █ personnel KIA, survivors left gruesomely

by █

Laurence Pope

Any class D personnel are to stop reading this article immediately. Further reading with result in immediate termination.

Many of you won't be familiar with the SCP (Secure, Contain, Protect) Foundation, a wiki dedicated to the cataloging a huge range of fictional paranormal objects. These range from 'Safe' level objects, such as an indestructible pizza box capable of instantly creating the opener's favourite pizza (SCP-458), to 'Keter' level objects, extremely dangerous paranormal hazards such as SCP-035, a sentient porcelain drama mask capable of warping the minds of anyone close to it. The wiki alone has kept me occupied for hours, and represents an amazing array of creativity and imagination from the various authors. It is certainly worth your time.

*SCP – Containment Breach* is a free, independently created game that is currently in its alpha stages, and includes several of the SCP's found on the wiki. The main SCP is 173, pictured, a Euclid-level 'object' – Euclids have unpredictable behaviour, but do not pose the same threat as Keters.

SCP-173 is much like the Weeping Angels from *Doctor Who* – unable to move when directly observed, but capable of sudden, violent motion when out of line of sight. Its favourite hobby – and likely only hobby – is causing death through neck snapping.

*Containment Breach* involves just that: SCP-173 escapes its holding cell, and you're left alone to escape the facility. Problem is, SCP-173 has other plans.

Gameplay is very simple – all you have to do is escape. No weapons, just you. Oh, and a blink meter. That's right, every 5 seconds or so you have to blink, momentarily closing off your vision. As mentioned above, SCP-173 is fast, and blinking in its presence leads to a very sudden \*CRCK\* of your neck. Turning your back on it has the pretty much same effect.

*Containment Breach* is a scary game. As you



Don't blink. Blink and you're dead. Don't turn your back. Don't look away. And don't blink. Good Lu \*CRCK\*

may remember from a few weeks back I took a look over at horror, and my gripes with it. For however basic *Containment Breach* may be, it manages to capture the essence of what is almost universally scary – being stalked in a dark place by a very dangerous, unpredictable assailant. However weird SCP-173 may look, nothing can stop you jumping when it suddenly darts up behind you as you turn around to close a door. It's the suddenness of attacks and appearances that sets you constantly on edge, the inclusion of the aforementioned blink meter keeping you from relaxing. Trust me when I say there's nothing in *Doom 3* or *Dead Space* that rivals the tension created as you try to skirt round an immobile SCP-173 before your blink meter runs dry and your neck is snapped like a shard of dry pasta.

**"Containment Breach captures the essence of what is almost universally scary – being stalked in a dark place by a very dangerous, unpredictable assailant."**

*Containment Breach* isn't the first game derived from SCP Foundation creations, with two other games, *SCP-087* and *SCP-087-B*, simply involving you walking down a set of darkened, never-ending stairs. Random events, such as noises and moving shadows, are randomly generated, as is what level you 'finish' on. Play it to see what I mean, ideally with all the lights out. Wear a nappy if you're of weaker disposition.

Ultimately, SCP-horror games are not so much games as they are scare experiences, and I admit it is unfair to compare them to mainstream titles, which inevitably have to offer more to sell to a larger audience, sacrificing a large degree of the scare in doing so. Still, SCP-games provide in pill-concentrate form what many horror games lack, and ought not to be passed up simply on the basis of their seemingly basic and low-key nature.

Pay a visit to <http://www.scp-wiki.net/> and <http://scpcb.wordpress.com/> for more SCP Foundation information and downloads. If you dare.



Trouser wetting is at times completely justifiable and nothing to be ashamed of



Small and beautiful,  
just 5000 in a Sussex  
country garden!

from producers of the Big Chill comes a wonderland of art and music...

# NOVA

FESTIVAL OF  
ARTS & MUSIC

5th – 8th JULY 2012, BIGNOR PARK, PULBOROUGH, WEST SUSSEX

**tUnE-YaRdS / Ghostpoet / Jessie Ware / Norman Jay / The Dø /  
Phenomenal Handclap Band / Fink / Speech DeBelle / Crazy P /  
Fionn Regan / The Staves / Soul Jazz / Reeps One / Late Night Tales  
with Belle and Sebastian (DJ set) / Zero 7 (DJ set) / Howie B  
'Myths, Monsters and Legends' by Rankin and Damien Hirst / Doug  
Fishbone's Adventureland Golf with Jake Chapman and David Shrigley**

## MUSIC

**Valley stage** Jessie Ware, Ghostpoet, Norman Jay, Fink, Speech DeBelle, Crazy P, tUnE-YaRdS, The Dø, Jono McCleery, Fionn Regan, Kinny, Reeps One, We Were Evergreen, The Staves, Phenomenal Handclap Band, Mother Feather, Chris Coco, The Roundhouse Choir, Stumblin' Slims and The Black Kat Boppers, Late Night Tales with Belle and Sebastian (dj set), Zero 7 (dj set)

**Super Nova Cocktail Bar** Krystal Klear, Psychemagik, Duffstep, The Good Times Bus, Soul Jazz Sound System, DJ Food, Hexstatic, Cheeba, JFB, KeepUp, DJ Shep Dog, Toby Fluffy Logic, Tim Love Lee, Pathaan, Leggo Beast,

**Nova Arms Pub** Aidan Larkin's Big Ten Inch and late night chilled sets from Mixmaster Morris and Pete Lawrence

**Sofar Sessions** Anna Phoebe, Indigo Earth, The Midnight Barbers, Joker And The Thief, Bird Radio plus surprise guests live and unplugged

**Nest Collective Campfire Sessions** Carrie Tree, Vic and Tina Smith, Tim Cumming, Ballina Whalers, Sam Brookes, Magic Lantern, James Morgan, City Shanty Band, Mick Sands

## ART

'Myths, Monsters and Legends' by Rankin and Damien Hirst (featuring Dani Smith), The Hunger, Doug Fishbone and Friends' Adventureland Golf with Jake Chapman, Brian Griffiths, Gary Webb, Zatorski & Zatorski, Pete Fowler and David Shrigley, Jem Finer's 'Still', David and Peter Adjaye, Andrew Logan, Dynamic Junk, 12 Months of Neon Love by Lucas & Wheeler... plus late night illuminated art in the woods

## THEATRE & COMEDY SIDESHOWS

The Pick of the Pleasance: Late Night Gimp Fight, Abandoman, Doc Browns, Pappy's Max & Ivan, The Beta Males, Ginger & Black, Delete The Banjax, Sheeps, Battersea Arts Centre: Nurse Knows Best, Home Correspondence, And The Birds Falls From The Sky, Gooseparty, Pop Up Casino, Green and Pleasant Land, Red Sarah, John Hegley, Teatro-Saurus, Kubla Khan Coffee House, stalking poets, prowling postmen and more surprises in the woods!

## WORDS

Charley Boorman, Rankin, Paul Trynka (David Bowie biographer), Clive Arrowsmith, Tony Grisoni, Ben Rivers, Andrew Kötting, Gustav Temple (founder editor of The Chap zine), Neil Palmer ('Rockhunter'), Peter Hancock (aka comedian Jinx Jones), Katy Darby ('The Whores' Asylum'), Neil Ansell ('Deep Country'), Michael Smith ('The Giro Playboy'), Joe Dunthorne (Submarine) and Rachel Lichtenstein

## MAKE IT

Creative salons, The Roundhouse Choir – flash mobs open rehearsals, London Drawing life drawing classes, Afrikokoa drum sessions, Blink Arts craft salons, cocktail making with Bompas and Parr, Jewellery making with Andrew Logan, foraging, cooking, burlesque, photography, painting, filmmaking and much more...

## FILM

Ben Rivers, Andrew Kötting, Tony Grisoni, The Flicker Club, The British Guide To Showing Off – live! Late night screenings

## REJUVENATE

Yoga Sonic presents Tandava Daze, Soul Pads for Deep Tissue, Aromatherapy, Thai massage, Shiatsu, Acupressure, Reflexology, Indian Head, Reiki, Tui Na, Bliss Domes for sound and light baths plus Yoga, Wild Run and Hot Tubs

plus much more – check the website for details...

[www.novafestival.co.uk](http://www.novafestival.co.uk)

Tickets from Ticketline: £139.00 students £100. [www.ticketline.co.uk/nova-festival](http://www.ticketline.co.uk/nova-festival)

Join the action on [twitter](#) and [facebook](#)

## FOOD & DRINK

Communal dining, cooking classes with Disappearing Dining Club, Hurly Burly, a world-wide feast, top notch cocktails from Bompas & Parr, Nova Arms – stocking local beers & ciders... plus twisted pub entertainment



act:onaid

PLEASANCE

BUNKART



HUNGER



Sofar



CLASH



LateNightTales



# FOOD

Food Editors: **Anastasia Eleftheriou**  
**Michael Krestas**

food.felix@imperial.ac.uk

## Food Dictionary Vol.2

by Anastasia Eleftheriou

This is a collection of the most common international food words and their explanations. Have it as a reference to know what you eat and make a difference to your dietary habits!

### L

**Ladyfinger** = a small finger-shaped sponge cake.

**Lapin** = rabbit.

**Lassi** = a yogurt drink popular in India and Pakistan. Yogurt is blended with water or milk and Indian spices.

**Lentil** = a leguminous plant native to south-west Asia, having flat pods containing lens-shaped, edible seeds.

**Loin** = the back of an animal when cut into pieces for food.

### M

**Maki** = is the Japanese word for "roll," or rolled sushi.

**Moussaka** = a layered casserole usually made with eggplant and chopped meat, and topped with a custard sauce.

### N

**Naan** = means "bread" in Persian, is a flatbread similar to the original, pocketless pita.

**Nougat** = a stiff and chewy confection made of whipped egg whites, honey and sugar, to which nuts (commonly almonds, hazelnuts or pistachios), and sometimes candied citrus zest, are added.

### O

**Orzo** = tiny melon seed-shaped pasta.

**Ouzo** = traditional strong Greek drink.

### P

**Paella** = a Spanish dish made from rice, shellfish, chicken, and vegetables.

**Pancetta** = found in the fat belly or cheek of a pig, consisting of alternating layers of fat and lean issue.

**Pappardelle** = the classic broad egg noodle, originally from Tuscany.

**Paprika** = a kind of pepper.

**Popover** = Yorkshire pudding.

### S

**Sashimi** = Sliced raw fish, generally served with a bowl of plain, steamed rice.

**Sauté** = sautéing is cooking food quickly in the right amount of oil or butter over high heat.

**Schnitzel** = cutlet.

**Smoothie** = A beverage of fruit and yoghurt with the consistency of a milkshake, but much healthier.

**Strong flour** = bread flour.

### T

**Thyme** = A low-growing aromatic plant of the mint family.

### V

**Vermicelli** = Pasta in long, very thin strands.

**Vermouth** = martini.



# Welcome summer with a fresh and original Greek Salad

Michael Krestas

Greek Salad is dish known worldwide. Many restaurants in London include it in their menus, even if they don't do Greek cuisine, and most probably you have tasted it at least once. Most people may think that there is no specific recipe for a Greek Salad. If you consider a Greek Salad to be just tomatoes, green leaves and feta cheese, like the one from the JCR and the Library Café, then you need to take a look at the recipe below that includes all the ingredients you need and some useful do's and don'ts.

### What you need

1) *Medium sized tomatoes*

DO NOT use rotten tomatoes, put them aside for Italian pasta.

2) *Cucumber*

Any kind will be fine. Besides, it adds more freshness than taste.

3) *Red onion*

No specific clarification is required here. Just be sure to pick the right one for you: not too mild, not too strong.

4) *Green pepper*

DO NOT use red, orange, or any other kind of pepper.

5) *Feta cheese*

In the UK, people tend to use creamy feta cheese. DO NOT use it though. Feta isn't supposed to be creamy.

6) *Extra virgin olive oil*

If you decide to be stingy at this point please

www.istoriefagitou.gr



That's how it should look....

1.bp.blogspot.com/



...and this is where you should be!

abandon this recipe. DO use the best olive oil you can find and if you don't manage to get it send me an email and I'll get you some from Greece in September.

7) *Vinegar*

Optional. Used to add taste. DO NOT use balsamic!

8) *Oregano*

Like vinegar, it gives taste. As before, if you can't find good oregano, email me and I'll ring my grandpa to cut some from Cephalonia's mountains.

9) *Kalamata olives*

DO NOT use any other kind of olives, especially not any green olives.

### Procedure

Here's the thing: there shouldn't be a procedure. Greek Salad is synonymous to sim-

licity, so the least time it gets you to cut the tomatoes, cucumber and peppers, peel the onion and spread the feta cheese pieces the best your salad will be. That said I am not implying that you must rush. Just keep in mind to choose the right ingredients and good olive oil. Lastly, don't forget possibly the most crucial thing when it comes to enjoying a Greek Salad properly: the so-called "papara" (probably the easiest Greek word to pronounce after "malaka"), which is fresh bread literally soaked in the left over mix of oil, vinegar and traces of feta.

PS: If you'd like to taste real Greek Salad but don't want to bother making it yourself, visit Greece in the summer. Islands are completely safe, despite Athens I must admit, and well... sun is free and always present!

## Summer sweetness: Lemon Pie Recipe

Yiango Mavroconstanti

Modified recipe from the book *Vegan Pie in the Sky* by Isa Chandra Moskowitz.

### Ingredients

#### For the base

1 and ¾ cups graham crackers or digestives  
3 tablespoons sugar  
4 tablespoons melted non-hydrogenated margarine  
1 tablespoon milk

#### For the cream

6 ounces silken tofu  
Salt  
1 teaspoon vanilla extract  
½ teaspoon lemon juice  
1 cup soy milk  
½ teaspoon agar powder  
½ cup sugar  
1 tablespoon cornstarch  
1 teaspoon lemon extract  
Juice of half a lemon or lime



Zest is best

### Procedure

Preheat the oven at 180°C. Oil a 9-inch pie dish. Crush the biscuits and add the sugar and melted margarine and milk. Press the biscuit mixture in a 9-inch pie plate and bake for 8 minutes. Let it cool and remove it from the pie plate. To make the cream filling, combine the tofu, salt, vanilla extract, lemon extract and lemon juice in a blender. In a small

saucepan, combine ½ of the milk and the agar powder, cook for 5 minutes stirring occasionally. Add the sugar, milk and cornstarch in a cup and whisk. Add this to the simmering soy milk mixture and stir for about 5 minutes. Add the cooked cream in the blender with the tofu and the other ingredients and blend until very smooth. Pour it immediately into the baked pie shell. Refrigerate for at least three hours.

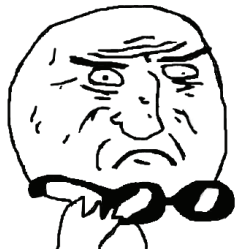
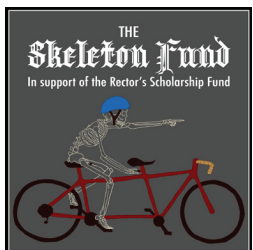


# THE Skeleton Flood



And in the process beat a record set by this guy from Louisville, Kentucky in 1987, 25 years ago.

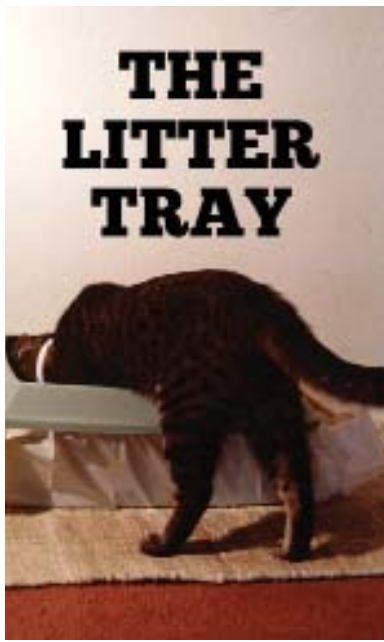
The entire length of Great Britain to help fund bursaries for Imperial students



Every penny you donate goes towards scholarships for Imperial students

Donate at [JustGiving.com/TheSkeletonFund](https://www.justgiving.com/TheSkeletonFund)





## News in Brief

**Horoscopes get over 100,000 views on Reddit. This is actually true...**

# Fulham Housing Market Crashes As Library Opens 24 Hours A Day All Summer

House prices across Fulham are in free fall after the Central Library announced plans to remain open 24 hours a day for the entirety of the summer.

Hordes of students, ecstatic about the free accommodation, high-speed internet connection, and minimal social contact that the library provides, are abandoning their flats and preparing to live full-time in the Library.

One student has taken advantage of the situation to organise what he terms, "The LAN Party to End All LAN Parties". Demand is rumoured to be frenzied...

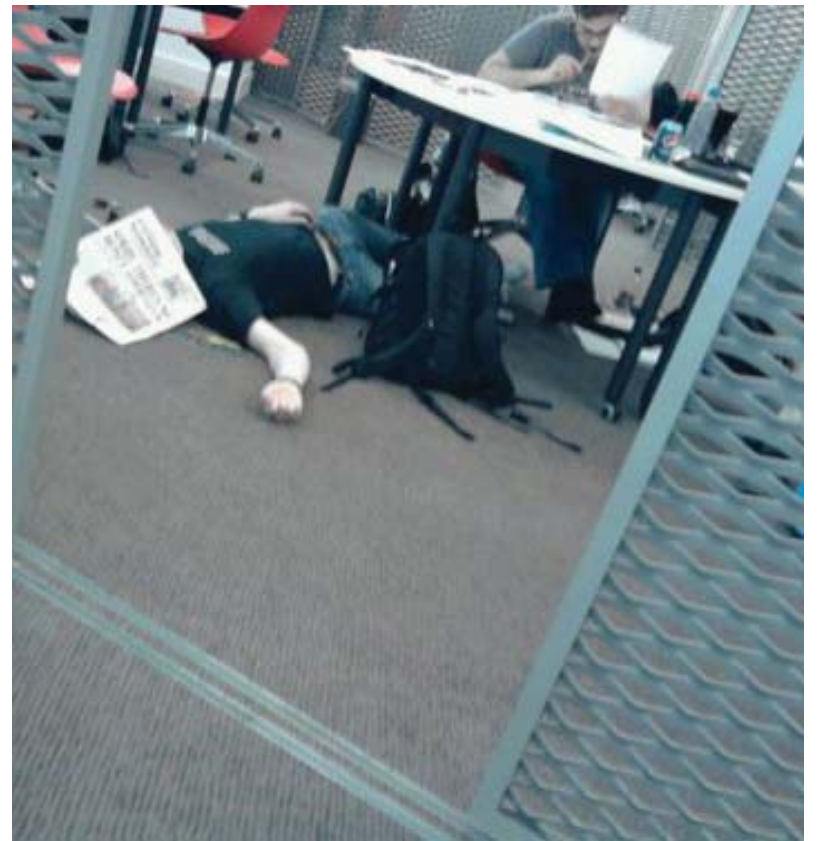
The library management says that it will deal with students living in the

library "stringently". Plans include declaring the floors to be lava, shouting "grenade!" at random times, and nipple tweaks for anyone found sleeping in their chairs.

## Pun of the Week

On 8 June, an email was sent around Imperial, asking people to keep their windows closed in case the high winds fucked with them. **Robin J Leatherbarrow's** reply, cc'ing everyone: "Sounds like a wind up..."

We salute you, sir.



**OMG HE'S BEING BURNED BY THE LAVA!!!** On the other hand, he's protected from the grenades. Either way, **NIPPLE TWEAK!**

## Robert J Carpenter figment of your imagination, says email from Robert J Carpenter

In a bizarre email last week, eternal tease and disappointment generator Robert J Carpenter declared that he was nothing more than an invention of "your feeble little mind". Fortunately for him, no-one read the rambling missive as his email was automatically deleted...



**Robert J Carpenter? Nobody can see him! Nobody's ever seen him! Even I've never seen him!**



## Queen's Lawn Reopens

The Queen's Lawn has finally recovered from the triple Jägerbombs it did over Easter and has reopened this week. "Never again man, I'll never drink again – a conference? I do like conferences... Fuck it, get me a quadruple jack and sambuca..."

**It really didn't take very long for me to reach the limit of my photoshopping skills...**

You review  
The Litter Tray



## That shit ain't Kaye

**Gender Equality Officer in Election: Summer Elections 2012. Needs 1. Quota: 341.5**

Candidate Name:	Round 1	Round 2	Round 3	Elected?	In Stage		
Marissa Lewis	284	+10	294	+97	391	Y	3
Christopher Kaye	259	+21	280	+12	292		
Pippa Mitchell	162	+10	172	-172	0	N	3
RON Re Open Nominations	82	-82	0	0	0	N	2
Veronica Gouvea	55	-55	0	0	0	N	2
Lost Votes		96	96	63	159		



## Student Takes Horoscopes Too Seriously, Likes It...

Jimmy Yoruba has had a rollercoaster ride of a week. It began last Friday when he read the Horoscopes and said to himself, "Hey, I'm an achiever. I can achieve this. I'm not a failure, I'm a winner."

The Litter Tray caught up with Jimmy seven days later. His eyes are slightly sunked. He looks

pale and tired, like he's endured significant blood loss. But despite the missing teeth, there's a broad smile across his face.

"It's been an incredible experience – I really feel alive now," he told us. "I'm taking a couple of days off and then getting back on this week's horoscopes on Monday. YOLO!"



Kanye is sad that his "abolitionist manifesto" was seen as a troll – seriously, read Page 12



# Union are "Massive Stupid Assholes" says Scathing Court Report

## In unrelated news, The Litter Tray criticised for excessive paraphrasing

Last week, for the first time in living memory, Union politics became interesting. The Sabbatical Officers were torn to pieces by the Union Court in a vicious 16-page beat down of its plans to change the way your Union is governed.

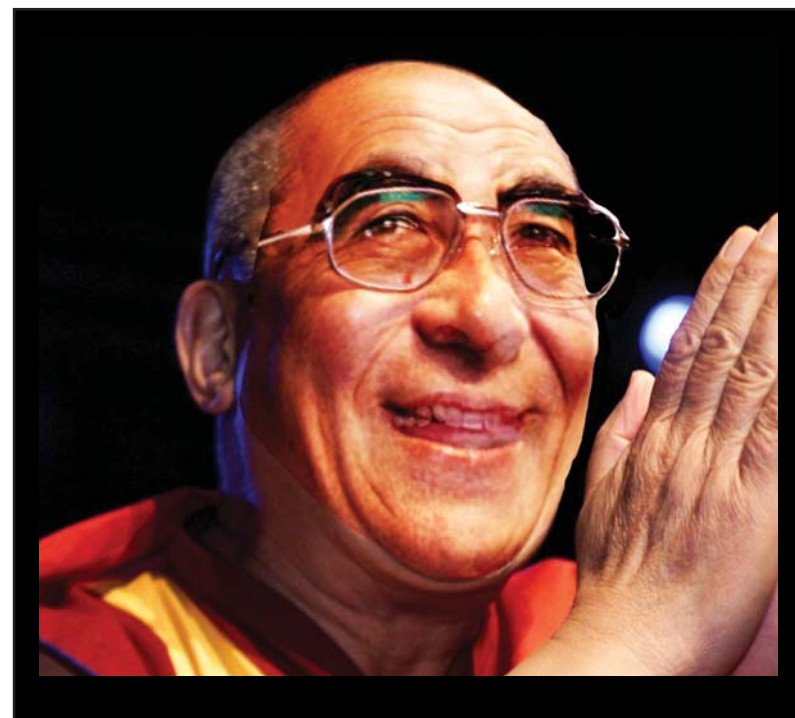
They attacked the Sabb's ability to form properly constructed sentences, saying that the proposals were poorly drafted and at one point said that certain changes did "not make grammatical sense", adding "we are at a loss to understand what it means".

The bits that were comprehensible didn't fare any better. Proposals to stop students overseeing elections contained "depressing assumption[s] about students' abilities to be mature, neutral and fair" and summarised the plans as a whole as being "plainly undemocratic" and an "unprecedented" power shift away from ordinary students.

The issues were discussed at Union Council, or rather they talked about talking about it. And then agreed to put it all off until next year. That's good old student democracy for ya...



President Scott Heath spotted trying to improve the Union...



## Rector Wears Dalai Lama's Face, Interviewed by Louis Theroux

The Rector shocked alumni recently by turning up at a fundraiser wearing Buddhist robes and the bloodied face of Tenzin Gyatso, a.k.a. the Dalai Lama.

One alumni who attended the event described the atmosphere as "strangely serene" and said that Sir Queef seemed "at peace".

However, the move may go some way to raising Imperial College's

profile. Sir Queef is set to feature in Louis Theroux's latest documentary *Bath salts and why faces are tasty*. The documentary is rumoured to include a lengthy conversation with the Florida zombie's re-animated corpse.

In other news, the Chinese Embassy issued a statement slamming the Rector for meeting with the Dalai Lama...



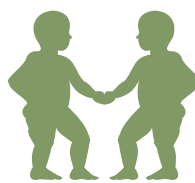
ARIES

This week, you discover a new incredible, unbelievable, earthquake-inducing way of slicing bread. Unfortunately, before you can tell anyone, agents from Warburtons kidnap you, and specifically remove your tongue, eyes, arms, and legs. The secret will die with you, unless you learn to type with your dick...



TAURUS

This week, you realise you've entered the friend zone. You look to the horizon, you can see titties. You put your ear to the ground, you can hear a girl orgasming. But you've got next to no water left, and no shoes either. It's a long trek back to civilization, but you can make it, young trooper. I believe in you.



GEMINI

This week, scientists at Imperial discover a coded message embedded in Brian Cox's faeces. Unfortunately agents from Warburtons get to them before they can publish the findings, leaving this horoscope without any punchline whatsoever... So remember, boycott Warburtons...



CANCER

This week, you look back over your first year at university and think, "Man, that was a lot of fucking". You get your camera out and start reliving the best moments. "Damn, I can't believe they let me film it!" you say to yourself. Suddenly you wake up in the library, people are staring. Your shorts are nowhere to be seen.



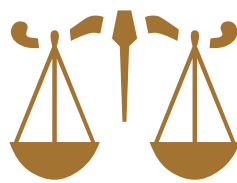
LEO

This week, an eagle swoops into your room and proclaims, "Come with me, and we'll save the planet together!" You do as he says and hop on. He wisks you away over London, and as the sun sets the eagle gets his phone out and says, "You've got the gang, I've got the bang. Awww yeah..."



VIRGO

This week, you go to the opera with "the lads". Hilarity inevitably ensues but you are quietly moved by the beauty of the singing. During the intermission you strike up an intellectual conversation with a girl at the bar. You're about to ask for her number when she says, "Man the opera is so gay". You die a little inside.



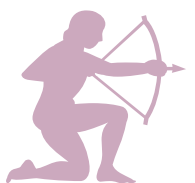
LIBRA

This week, a guy in the computer suite is checking you out. Well that's putting it mildly. He's taking photos of you, and he's shouting "boobs!" You've had enough. You walk up to him, beat him to the floor, and shove your fist up his ass. As you rip out his prostate, you scream, "THIS IS SEX, YOU VIRGIN FUCK!"



SCORPIO

This week, you're watching Ms Dynamite at the Summer Ball. When she's introduced as Ms Dynamite, everyone shouts "Tee hee!" When she says "What's up Imperial?", everyone shouts "Tee hee!" When she asks everyone to stop saying "Tee hee!", well you get the idea. Imperial, let's do this. Are you with me?



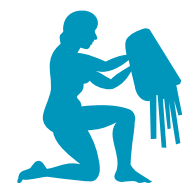
SAGITTARIUS

This week, you're caught up in some serious rioting at the Euros in Poland. You go into defensive mode to protect yourself and your family. Whenever anyone comes near, you politely but firmly ask them to move away, lest you call the police. You wake up hours later in hospital, your family is missing.



CAPRICORN

This week, you're having a coffee at Starbucks. Your skirt flutters in the wind as a man enters the shop. Your hair falls casually to one side. Your eyebrows raise in anticipation. Your hand grabs the knife. Your foot kicks the table over. Your body leaps up. You shoulders drive the knife into his neck. Too much coffee...



AQUARIUS

This week, you wake up beaten and bruised in a Polish hospital. Your family is missing. A mobile phone rings beside your head. "We've got your daughter", the voice on the phone rasps. You tremble, but then regain your composure and tell the person, politely but firmly, that you are going to phone the police...



PISCES

This week, you're a Syrian soldier, hanging out with some kids in a village. Suddenly a kid grabs a grenade from your belt and runs off. "No!" you shout, but it's too late. As you run towards the grisly remains, you trip and fall, accidentally firing your rifle. Shit! Another one... *[That's enough, Ed]*.







# fluent on paper

An open evening of poetry  
in The Union Bar

Sunday 17th June. 7pm–9pm

Come share some drinks,  
and listen to poetry  
with friends

**Free**



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**Friday 22 June**

