

## Bringing Sun Glitters to Metric

Read Felix Music's interview ahead of next Saturday's Felix Music Night: **Page 19**



# Planning permission for new Imperial West campus delayed

Delay comes amidst ongoing protest against BBC campus redevelopment



The earliest possible meeting of the planning committee is 10 July

### Philip Kent

Councillors at the London Borough of Hammersmith and Fulham have postponed discussion of the planning permission for the new “Imperial West” campus for a second time, following the case officer taking unexpected lead.

This follows on quickly from a recent High Court judgement that found that the Borough acted unlawfully in a planning application for the redevelopment of Shepherd's Bush Market.

The new campus is to be built on the location of the BBC's former Woodlands offices, now vacated. Nearby

properties include Television Centre (also to be sold) and the new Westfield shopping centre.

The Planning Applications Committee was due to meet on 13 June to discuss the proposals, though with this meeting cancelled it is likely the next opportunity for the proposals to be dis-

cussed is in July or beyond. The application was previously due to have been considered in April.

Criticism of the site has been mounting; with a group of residents forming the St Helens Residents Association having been a driving force behind the ...Continued on Page 5

### ARTS



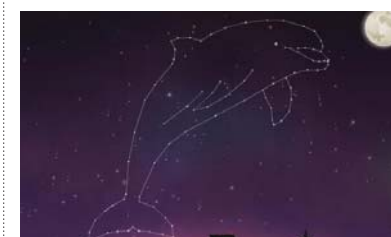
A visit to the Serpentine Gallery **Page 20**

### FOOD



Cocktails on King's Road at Juju **Page 24**

### GAMES



A Flash gaming rundown **Page 25**

# Union General Meeting proposes idea of changing Sabbatical roles: **Page 5**

# HIGHLIGHTS

## IntoUniversity

### Inspire the next generation with IntoUniversity

IntoUniversity provides local learning centres where young people are inspired to achieve. The Outreach Office at Imperial works in partnership with IntoUniversity. Come along and get involved at IntoUniversity by helping to support and inspire the next generation!

**Academic Support Programme:** Volunteers act as role models, supporting academic progress and providing inspiration and encouragement to young people. We ask that Volunteer Tutors commit to at least one session per week, for approximately 2 hours.

**Mentoring Programme:** Mentoring pairs engage in activities designed to support the mentee in three areas; educational attainment, social skills and exploring future plans. Mentoring pairs are committed to meeting once every 2 weeks.

To participate in either the Academic Support or Mentoring Programmes you will need to attend a Training and Selection session. IntoUniversity will hold its next training and selection sessions, on **Wednesday 20 June**.

To apply, please contact, Tejiri Ukueku at [intouniversity@imperial.ac.uk](mailto:intouniversity@imperial.ac.uk).

#### Hear from our current volunteer Nick:

"IntoUniversity is fun, educational, challenging and a real eye opener. The most enjoyable part of volunteering with IntoUniversity is to be able to help children who are struggling in education. It is great to watch them make progressive steps and it is nice to know that you are a part of that process. IntoUniversity is a well set up charity, with a good clear focus and it offers good support for its volunteers".

#### Hear what Richard Watson, the centre leader at Hackney has to say about Nick:

"Nick has become a fully established member of the volunteer team, often taking new volunteers under his wing to show them the ropes. He is extremely inspiring when supporting the young people. He communicates clearly to the young people and has a knack of explaining even the most difficult of concepts. We are truly grateful to have Nick on our team, and it is clear by the thanks and praise the young people give him that he is really making a difference here at IntoUniversity Hackney South".

## Learn Synchronised Swimming in two hours

FREE Session, on Thursday the 28th of June, at Ethos swimming pool, from 6.30pm to 8.30pm



Whether you are student or staff, male or female, this is for you! The only requirement: being able to stay afloat in the deep end of the pool.

Synchronised swimming is the ideal sport to cool down and disconnect after a hard day of work. It is a mix of swimming, dancing and gymnastics and is suited to anyone of all abilities.

In just two hours our members and coach will teach you all you need to know to do synchronised swimming. You will even be able to do a small routine with music – thanks to out underwater speakers – at the end of the session.

Our swimmers have between 6 months and 10 years of practice and some have participated in the French university championship last month.

Book your space by sending an e-mail to: [syncswim@ic.ac.uk](mailto:syncswim@ic.ac.uk)

## CLASSIFIEDS

PAID RESEARCH – £100

2nd year engineering/geology undergraduates studying at Imperial College London, London School of Economics, University of Oxford, or Manchester University.

We are looking for a pair of friends who are available to take part in a 1½ hour informal chat (plus complete a diary).

**Location** – off Marylebone High Street, London W1.

**Monday 11 June** 9 or 9.30am or

**Tuesday 12 June** 9am – 5pm – any time

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**Name, Age, Phone number, Subject, Availability**

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Go to [www.thestu.co.uk/nido](http://www.thestu.co.uk/nido) for more info and to apply.

*Just so we're clear, Felix accepts no responsibility for goods and services rendered, cool? Cool.*

## Lolcat of teh week



# FELIX

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# DIGGIDY DAWG

**NEXT SATURDAY 16TH JUNE**  
**FELIX MUSIC NIGHT**

## SUN GLITTERS

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

- the Guardian

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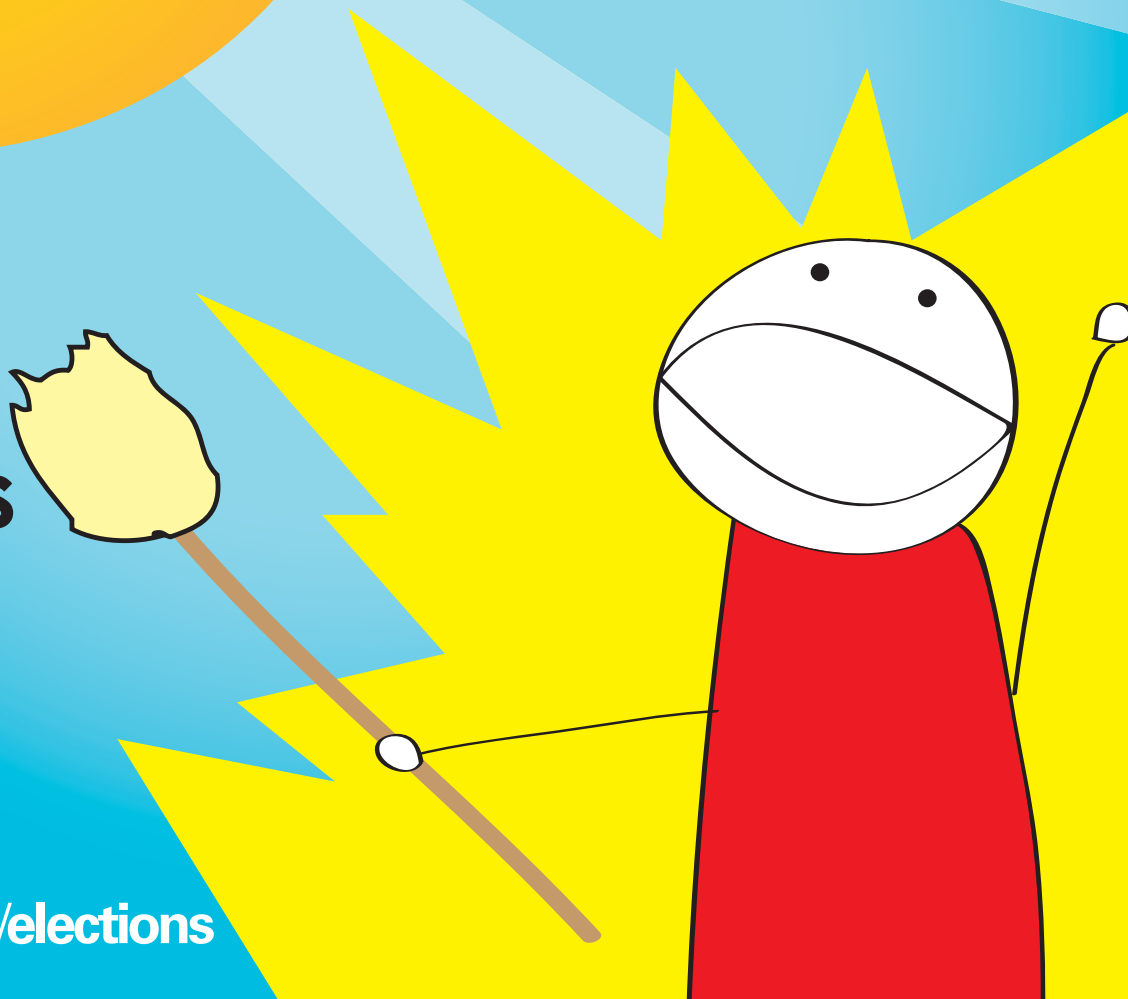
# Vote in all the positions!

Vote online now!

Voting closes 10:00 9 June.



[imperialcollegeunion.org/elections](http://imperialcollegeunion.org/elections)



union SURVEY

# TELL US WHAT YOU THINK

& YOU COULD WIN

SUMMER BALL TICKETS

SUMMER BALL TICKETS



SHOP VOUCHERS



# AN IPAD



[imperialcollegeunion.org/unionsurvey](http://imperialcollegeunion.org/unionsurvey)

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# NEWS

## Low turnout for General Meeting

**Tim Arbabzadah**  
**Matthew Colvin**

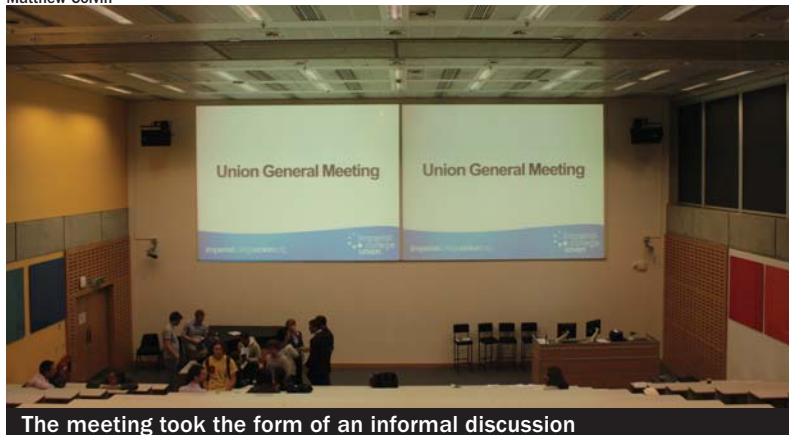
The Imperial College Union General Meeting was held on Wednesday 6 June, with several ideas proposed that could see the structure of the Union considerably change.

To make the meeting quorate (or for the attendees to have the ability to put proposed ideas into action) 200 eligible members were required to be in attendance. Roughly 20 attended. The meeting took the form of an informal discussion, with all considered motions to be put forward to Council, after all of the motions were met with general approval for those in attendance.

There were several proposed changes to the way the Union is run. The first proposition would place Sabbatical Officers on the Union's Trustee Board, which is responsible for the strategic overview of the Union's finances, objectives and strategy. The reasoning behind this was that the Officers are "most in the know" about the way the Union is run, with the additional claim that such a move would "decrease the power of the President". The President is currently the only person on the board.

It was also proposed that two student trustees would be elected and two would be appointed rather than the current election of all four. This was said to "even up the representation,"

Matthew Colvin



The meeting took the form of an informal discussion

as some faculties are currently under-represented on the Trustee Board.

The restructuring and reshaping the Sabbatical Officer roles was also considered, with the current position of Deputy President (Clubs & Societies) being renamed as Deputy President (Activities), under the remit of handling Clubs and Societies and their officers. The most substantial change came with the removal of Deputy President (Finance & Services) and the potential introduction of Deputy President (Student Development), who would handle volunteering, fundraising and student citizenship. The introduction of a Postgraduate Sabbatical officer was also met with unanimous approval.

One proposition considered the election process in the Union, follow-

ing controversies over the running of this year's Big Elections. The Returning Officer was proposed to become an external individual with no connection to the Union. It was also proposed that seconders be removed from the election process, with the reasoning for this being given that they are a "barrier" to elections, particularly postgraduates. It was touched upon that seconders have the potential to prevent 'joke candidates' from standing, but it was decided that the voters themselves choose who is the best candidate for the job "by voting them in." It was also claimed that this method has been proven to work in other Unions across the country. Union Council has previously rejected the idea of lowering the number of seconders required.

## Blackboard Learn set for Imperial

**Matthew Colvin**

Imperial College's virtual learning environment (VLE) is set to undergo an overhaul in time for next September, following a two year process to determine a successor for the College's current VLE.

The new system, known as Blackboard Learn, was decided upon by a working group established in order to replace the current Blackboard CE8, which is set to be unsupported by education technology company Blackboard itself, and which has, by their own admission, "become quite dated". The VLE Review Working Group was established by the E-learning Strategy Committee in February 2010.

During 2010, an extensive consultation process with students and staff was undertaken, leading to a specification of requirements for the replacement VLE. A shortlist was drawn up, with four systems put forward for consideration.

Two of these were proprietary (Blackboard Learn and Desire2Learn) and two open source systems (Moodle and Sakai). Representatives from these services were invited to provide a demonstration and answer questions from Imperial. Following this, Moodle and Sakai were eliminated from the process, with pilot programs of the remaining systems organised.

The pilot phase for the shortlisted systems ran from September 2011 to March 2012, including staff and students across College. The working group reviewed the results of the scheme, identifying any potential "showstoppers", or items that would stop people from using a par-

ticular VLE. Neither VLE emerged as an outright winner, however after taking into consideration additional costs for running Desire2Learn, the group admitted that it would be "difficult" to justify a move to this system given the lack of clear cross-faculty support.

The working group ultimately recommended Blackboard Learn as the new College VLE, with the additional suggestion of College 'keeping an eye' on the emergence of new cloud-based VLEs.

Deputy President (Education) Jason Parmar, who sits on the E-learning Strategy Committee, commented on the relationship between the current Blackboard system and Blackboard Learn: "It's quite important to note that these are two completely different systems – the only thing they have in common being the name. [The new system] might as well be called WhiteBoard."

He continued: "I would like to thank the Working Group for their extensive student consultation throughout the entire process, most notably through myself and the previous two Deputy President (Education)'s (Alex Dahinten and Jonathan Silver) as well as usability testing with students whereby students were given the opportunity to test and score the two piloted systems".

Blackboard Learn will provide new functions such as a built-in wiki. It was praised during the pilot program for its design and layout, and its comparative ease of handling to Blackboard CE8. A launch scheduled for September 2012, and implementation will progress from this point onwards.

## Imperial West continues to face opposition from residents

shepherds-bush.blogspot.com

...Continued from Front Page campaign. The Member of Parliament for Hammersmith, Andy Slaughter, has also written a letter to the Borough's planning department in March being highly critical of the plans, saying many of the buildings proposed in the plans "will be an oppressive presence in a neighbourhood of traditional two-storey houses in a conservation area". This is in addition to a report by the Royal Borough of Kensington and Chelsea, who objected to the "height, bulk and design" of three of the proposed buildings (including a 35 storey tower).

This delay only affects "Phase 2" of



Residents have objected to the potential view of a 35 storey tower

**"[Imperial West] will be an oppressive presence"**

the Imperial West project, which includes teaching and research facilities. "Phase 1", which consists of postgraduate accommodation and demolition of the existing BBC buildings, has already been approved, and construction

is expected to complete in August.

A new date for the planning committee meeting to discuss the proposals has not yet been set, but a date of 10 July is the earliest possible that one can occur.

Sponsored Editorial

## More student cuts Discount haircuts for Imperial students at Fresh Hairdressers

More student cuts for Imperial students at South Kensington's FRESH Hairdressers.

**Men's cuts £22**

**Women's shampoo and cut and shake dry £28**

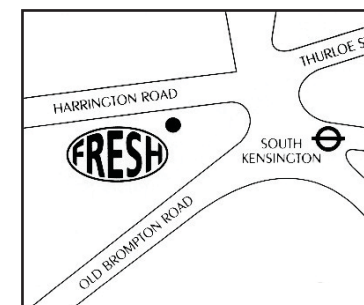
**Women's shampoo, cut and blow-dry £38**

All of our cuts are done by highly experienced stylists.

Tuesday to Fridays 9.30 to 4.30 (sorry no discounts on Saturdays).

We are only 70 metres from South Kensington tube station

To book an appointment, call **0207 823 8968**. Ask for a student discount and bring your Imperial ID.



Features Editors: **Katy Bettany**  
**Stephen Smith**

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# FEATURE

# Privatisation: the dangers of

In the second of a series of articles on the privatisation of our universities, **Stephen Smith** asks

It's a searingly hot day in central London. The sun beats down on the Queen's Lawn as an acquaintance and I pass by a monstrous, awkward marquee. Inside, emissaries from various companies appeal for students' attention with all the enthusiasm of sleepy clams. The students scurry from table to table hoarding pens and slightly disappointing key-rings.

It's Careers Fair season at Imperial. We look through the door. Consultancy...Marketing...Solutions... The words melt into a bland soup of meaninglessness and ooze towards us like ominous death-sludge.

Boldly, we step over the threshold, and an all-pervasive tiredness greets us. For a while we float around the sweaty marquee, acknowledging but ignoring the frequent, empty cries of bored men in suits: "Excuse me, are you interested in consulting?" There isn't much for the likes of us here.

My acquaintance and I sit bemusedly on the steps outside the giant tent, contemplating our futures. "I don't want to work in finance," he announces, exhausted by the punishing sun, "but it doesn't feel like there's anything else."

My acquaintance is not the only one disappointed by the apparent variety of choice we have. When I wrote last term about Imperial's Careers Service, a lot of people responded. Some thought the service was doing a good job, others thought the opposite. But everyone agreed on one thing: the service could and should do more to promote careers other than the usual banking/consulting options.

This article asks why the service doesn't do this already, and indeed, why the careers services at other universities behave in very similar ways.

## A case study: Imperial

Imagine, for a few minutes, that you are a company. A consultancy firm, say, that offers integrated management and workplace solutions. You follow? Me neither. But never mind, let's soldier on. You want to recruit some Imperial students: here's a list of things you can do.

### Patron's Club

For an undisclosed sum, you could join the Patron's Club! What is it? "An opportunity for you to invest in the future development of the Careers Advisory Service." You'll receive a newsletter,

and your company logo will be displayed in the Careers office.

Doesn't sound worth it? I understand. But if you donate more than £1,000 you get some special benefits! An annual dinner with Careers Advisers (yes, that's right, an annual dinner with Careers Advisers), a link to your company on the College website, priority booking at Careers events, discounts on targeted emails and adverts in Career Choice magazine.

You'll be in good company, too: with nine other Consultancy firms in the Club (see below) you'll never be lonely.

### Patrons of Imperial's Careers Service:

Consulting: 9

Oil & Gas: 4

Banking: 6

Finance: 3

Technology: 4

### Careers Fairs

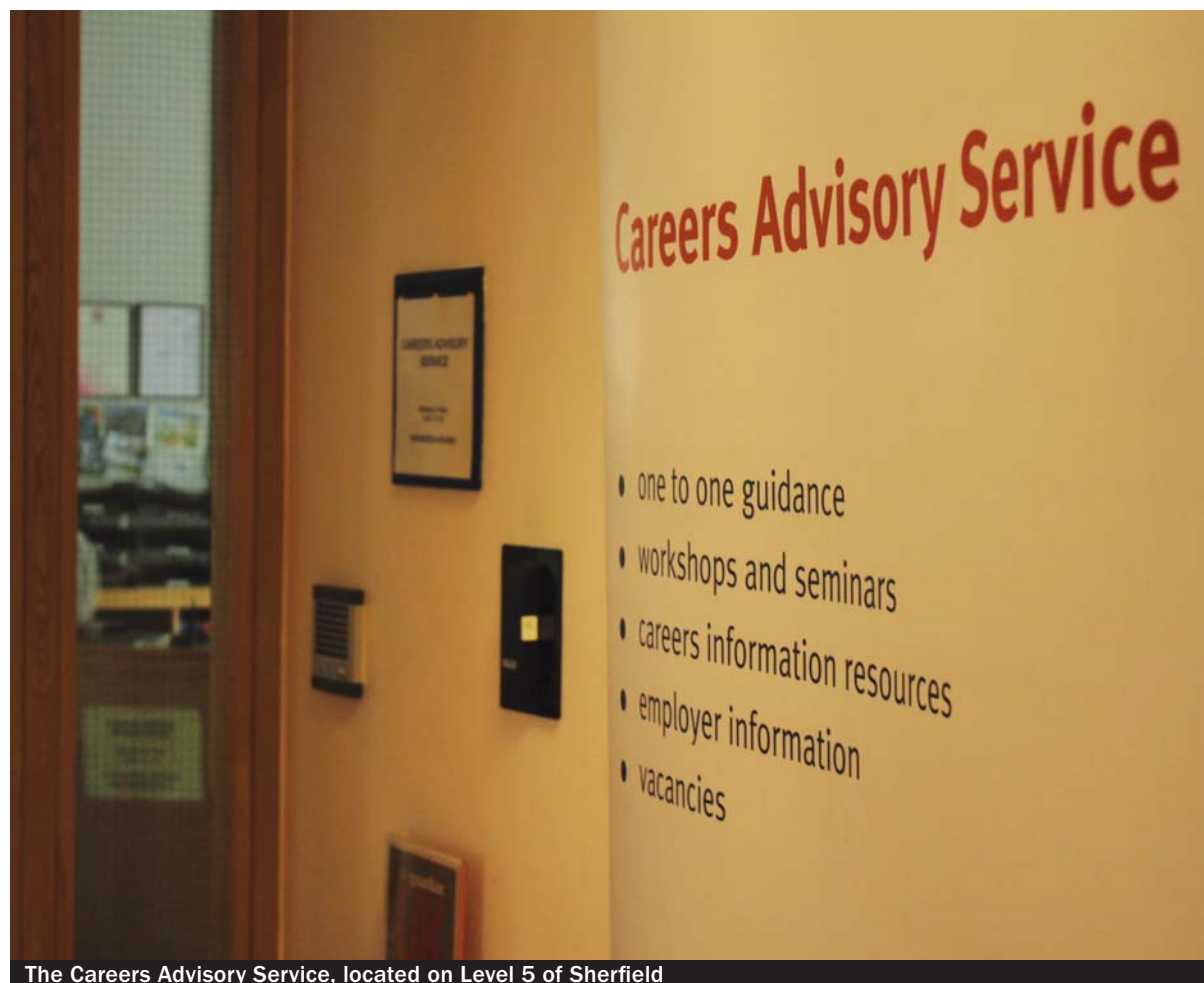
You could go to one of Imperial's five sector-specific careers fairs in Banking, Technology, Engineering, Science or Internships. You'll have to pay to go to any of these, except the Internships fair, which is free.

You could even sponsor a careers fair! How, you ask? Here's how! If you pay extra you'll get to put your stand at the front of the marquee, you'll get your logo on the front and back of the fair brochure, you'll get your name and website on careers emails to students, so they'll never forget you.

### Advertising

You can send an email to students! £100 will buy you a "Targeted Email" to 300 of them.

You can have your name and logo on the Services leaflet (opposite), a booklet that tells students what the Careers



The Careers Advisory Service, located on Level 5 of Sherfield

Advisory Service does.

Or perhaps you'd prefer to advertise in the Imperial Guide to Career Planning, or the magazine Career Choice?

These are the services which our Careers Service offers to businesses to "raise their profile", services which seem to shift the balance of power away from students and towards companies.

But according to Elspeth Farrar, the Director of the Careers Service, "student preferences are what inform the

## "The problem is a lack of funding from the University."

Service's operations, rather than approaches from employers."

"The Careers Advisory Service aims to ensure it caters for all student needs, not just the majority," she said.

Indeed, the Careers Service does a lot more than is at first apparent. When last term I complained about the lack of help for students interested in chari-

ties, Farrar directed me to "Charity Insights", a brand new scheme which gives 20 students £880 each to work in a charity over the summer.

The responses I received to my previous article back this up. Though most were negative about the service, nearly everyone who had used it directly (for example, talked to careers advisers) had thought it was excellent. "They're

## "The Service aims to ensure it caters for all student needs."

very good, if you go in with the right mentality," one person told me, "something that I had to learn."

Another student said, "the only experience I've had is getting them to look over my CV for a UROP placement. Very helpful."

The problem, then, is not the Careers Service itself, but rather how it is perceived by students who experience sponsored aspects (careers fairs, targeted emails) instead of non-sponsored

ones (the careers library, direct advice). And, of course, how this perception affects their own lives.

## The Problem

It is so easy to get caught up in the "banking is the only option" frame of mind, especially when repeated emails, adverts and careers fair stalls all push this perspective.

As one student told me, "The life that is most pushed down Imperial students' throats is banking and banking-related jobs." Students are largely unaware of the subtle and unintentional facts that lead them to this conclusion.

They are unaware, for instance, that the stalls in careers fairs are not positioned by random, but according to how much money each company has to spare.

It's important to be aware that the companies advertised on the careers service leaflets are not those recommended by advisers, nor those with the best reputations, or the best employment rights, but rather the wealthiest ones, who can afford to donate.

It's important to know that we re-

# Too much sponsorship

Why many students seem disappointed with heavily sponsored Careers Services

Imperial College  
London

Careers Advisory Service

**Services for  
Students**

**2011 - 2012**

Sponsored by  
Deutsche Bank



[www.imperial.ac.uk/careers](http://www.imperial.ac.uk/careers)

## What the students say\*:

“Unless you’re already clued up about what you want to do, it can seem like banking (or a PhD I guess) is the only option out there. Would be nice if other kinds of careers got a look in.”

“My view on the problem with the Careers Service is that when you measure the success of an organisation primarily by how many people get jobs and how much they get paid, it’s not surprising that they push the latter.”

“I don’t want to work for a bank or a massive corporation so it’s pretty much useless to me.”

“If it’s the case that the big banks, accountancy firms etc are particularly interested in Imperial students and are offering up plenty of places, why wouldn’t the Careers Service help advertise the clear demand for Imperial students?”

“They’re very good, if you go in with the right mentality.”

“The life that is most pushed down Imperial students’ throats is banking and banking-related jobs; the reason why is our Careers Service receives almost no funding from College and is therefore forced to sell us to those most able to pay.”

“There is definitely not enough variety in the career options presented to us.”

*\*Despite what you may think, this actually is a representative sample.*

ceive so many emails from Ernst and Young not because they are excellent, but because they are rich.

It’s important to know that a lot of the information we receive is driven by wealth rather than quality.

For those of us interested in, for example, journalism (and there are a lot of us, just look at the award-winning Felix) the system can be quite unhelpful. I very nearly convinced myself to work for a bank (something I certainly would have hated) because it seemed to be the only job. My acquaintance, with whom I visited the careers fair, was exactly the same.

As another student said, “Unless

**“A lot of the information we receive is driven by wealth rather than quality.”**

you’re already clued up about what you want to do, it can seem like banking (or a PhD I guess) is the only option.”

Last term, I complained about the lack of information for people who want to work for a charity. The director of the Careers Service informed me that, in May, the Internships Careers

Fair would be “specifically targeting the charity sector.”

When I went to the fair, I found that only six of the 44 stalls were held by charities, compared with 8 consulting firms and 15 technology companies. One of the charities, in fact, isn’t actually a registered charity in the UK.

Although it is not the case, it looks as though non-corporate job opportunities are marginalised (to the nervous newcomer, it looks as though these job opportunities don’t exist at all). Which,

when you consider the wealth disparity between Oxfam and Goldman Sachs, is not surprising.

An inevitable consequence, perhaps, of the fact that the amount of disposable income a company has determines how much we hear about them.

## What it’s like elsewhere

Cambridge is much the same as Imperial, with a “Supporters Club” consisting

of representatives of Banking, Finance, Technology, Law and Consulting, as well as slightly larger variety of career events, including Journalism and Charity fairs.

Instead of Targeted Emailing, though,

## “Releasing the Careers budget would prejudice Imperial’s commercial interests.”

Cambridge has an opt-in system called CLICK. Students can select which careers they are interested in, and they’ll receive emails only about these.

UCL Careers is quite open about its funding. Its “[self-generated] income currently supports staff salaries, student IT facilities, careers publications and the development of services and events.” One wonders whether the service is funded by the University at all.

UCL has no sponsorship club of any kind, though it does have individual sponsors with even less variety than Imperial’s: Citi, Deloitte, Ernst & Young, KPMG, the usual culprits.

But none of these Universities can get anywhere near Oxford in terms of over-sponsorship. For a mere £3,500 per year, you could be a Recruiters’ Group Partner, giving you access to a database of Oxford students. The database contains personal information, including contact details, languages spoken and academic ability. Members of this group are permitted to contact the students using the details provided.

On the upside, membership of this Recruiters’ Group is free to all charities, and heavily discounted to small businesses; but whether this mitigates the creepiness of the student database is hard to say.

It seems, then, that Imperial’s Careers Service is fairly typical of the services at similar universities, though (thankfully) not quite like Oxford’s.

## How to fix it

Back at Imperial: the Careers Service, of course, is not to blame for this situation: they genuinely do the best they can for students with what they are given. The problem is, I think, a lack of funding from the University.

“We have organised public sector career forums in the past,” Farrar told me, “however low student attendance rates have meant we have had to pri-

oritise other types of fair.” That this should be a problem says a lot about the Careers Service’s funding.

I have attempted several times to find details of the Careers Service’s budget, to no avail. In response to a Freedom of Information request earlier this year, the College claimed that releasing the information would “prejudice the commercial interests” of the University.

But given that the Careers Service charges money for attending careers fairs, sponsoring careers fairs, advertising in Careers magazines, sending emails, and joining the Patron’s Club, and all without making a profit, I would guess that the central funding isn’t enough to run the service. Indeed, it seems that most of what the Careers Service does is a sponsorship opportunity for companies.

And this is what I mean by privatisation. Instead of funding the Careers Service directly, the College prefers to save money by letting companies pay for it, to the apparent detriment of students: when so many students see advertising as endorsement, this is a very dangerous position.

“The Careers Advisory Service aims to ensure it caters for all student needs,” according to Farrar. But can it do this under the current funding system?

The situation will get worse before it gets better. The Government’s Higher Education White Paper insists that universities must do more to promote “employer sponsorship” in order to “make the UK the best place in the world for university-industry collaboration.” Perhaps Imperial will start awarding corporate-sponsored degrees, as the same piece of legislation recommends.

So what can we do? Not much I’m afraid, though some small victories have already been won. Last term, I complained that there was no way of opting out of Targeted Emails, as none of the emails up to that point had offered me the choice.

Elspeth Farrar told me that “Students can opt out of receiving these,” and from that point on, all Targeted Emails asked whether I wished to unsubscribe. A small thing, yes, but public pressure can make a difference.

The real question is whether we can convince the University to give more money to the Careers Service, and I suspect the answer is no (why would they, when other universities don’t?). Still, it’s worth a try!

*A fully referenced version of this article is available at [rustylight.blogspot.com](http://rustylight.blogspot.com)*

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# SCIENCE

## In brief

### Magnet-making bacteria, assemble!



These days we are overwhelmed with clever technology. From the wonders of the iPad to the practicality of satellite navigation. There are few areas of our lives that are not enhanced by technology, so it is hard to imagine how it could develop further. But, surprisingly, the answer may be in nature – in bacteria, to be precise.

A research group at Leeds University have been working with magnet-making bacteria and their findings may provide a step towards producing more cost-effective and environmentally-friendly electronics in the future.

In nature, these bacteria have been observed to 'eat' iron to create a surface of magnets, similar to those found in computer hard drives. "No one really knows why they make them, but it seems to help them line up along the magnetic field allowing them to find their 'happy place', where they can access food and oxygen," explains doctoral student, Joanna Galloway, lead author of the study.

The bacteria used in this research were identified originally in 1975, however this is the first time they've been successfully grown in the lab. "They live in really niche, narrow environments so they're quite difficult to actually grow in a lab and study properly," says Galloway.

The team have been working on a 'bottom-up' approach to create these environmentally-friendly computers. This is where components are left to assemble themselves into a pattern, compared to the 'top-down' approach of technology production where desired patterns are etched out from a surface. The benefits are cost friendly too. "Rather than having to use expensive equipment each time, if you maintain the right conditions you can get the materials to assemble themselves. Also, the technique doesn't require horrible chemicals or high temperatures so its very cost effective," explains Galloway.

Currently the researchers are working with temperatures of 80°C to develop these magnetic particles but now they are working on testing their effectiveness at room temperature. They will also be trying out different magnetic proteins to assess their ability to store and retain information like a computer.

Despite this research being in its early stages, it is possible that we could witness the beginnings of a biological computer in most of our lifetimes, "in 15 years time, you wouldn't have a whole bacterial computer but prototype components for it could possibly be templated using this process."

I wonder if Apple will catch on to this...iPad anyone?!

**Julia Robinson**

## Sweet, sweet serendipity

Victoria Charlton on a surprising discovery and a resistor that remembers

At first they thought that the experiment had gone awry. They'd spent years studying silicon compounds and thought they knew what to expect. But this compound was different. It was unstable, seemingly unpredictable – constantly shifting between electronic states. This compound was misbehaving.

"We were puzzled," remembers Professor Tony Kenyon, head of the Photonic Materials Laboratory at University College London. "The immediate thought was that there was something wrong. I had a new PhD student, so I gave him some samples and said: 'go and find out what the problem is'."

That student was Adnan Mehonic, and he was about to tell his supervisor something very surprising. "He came back to me and said, they're not unstable, they're programmable." And did the professor believe him? "I looked at Adnan's evidence and thought: that's real. This is a really exciting prospect."

What Professor Kenyon's team had inadvertently created was an electronic component

If you find yourself competing against silicon, don't.

that could not only vary its resistance, but also "remember" its last resistive state. Silicon oxide is usually an electronic insulator, but the team believe that the "extra" atoms within their compound move around when exposed to an electric field, forming conductive filaments. By altering the voltage, resistance can be continuously varied, creating a special type of electronic switch. Their compound, it seemed, was a memory-resistor – a memristor.

The memristor's existence was first postulated in 1971, but scientists long struggled to turn

theory into practice. Then, in 2008, IT-giant Hewlett-Packard announced the creation of the world's first memristor – and with it, a type of electronic memory a hundred-times faster and a thousand-times more efficient than its competitors. Unfortunately for HP, this titanium-based compound, like the variations that have followed, was both expensive to produce and unviable in ambient conditions.

The UCL device is neither of these things. It is also made of silicon, the element quite literally at the core of global electronics. There's a saying in the industry, says Professor Kenyon: "If you find yourself competing against silicon, don't." His team have stuck to this maxim, making it relatively easy to assimilate their component into existing silicon technology, be it microchips, processors, or even satellites.

Which explains why industry has taken such an interest. According to Professor Kenyon, discussions are underway with several leading companies and the new technology could hit the market in as little as three years, "if we're lucky." An apt disclaimer from a scientist who knows the value of a little bit of good luck.

## Butterflies get boost from climate

Helen Wilkes

It is a truth universally acknowledged that global warming is a bad thing. Icebergs are melting, seas are rising and holidays to the Maldives may become relegated to wistful anecdotes of the iPod generation. However for species such as the *Aricia agestis* or Brown Argus butterfly, warmer autumns such as the one the UK experienced in 2011 are providing an opportunity for them to spread their wings and multiply.

Research at the University of York showed that rather than constraining the habitat of the butterfly, the warmer climate in recent years has changed the diet of the Brown Argus, allowing caterpillar development to take place in much more northerly locations than ever before. "While it [the Brown Argus] was previously restricted to using Rockrose, it's now been able to incorporate Geranium species into its diet – and we don't think its been an evolutionary switch," says Rachel Pateman, lead author of the study. Rachel and her team believe that the butterflies have always had the capacity to complete their life cycle using the widespread Geranium species, but only when the weather is warmer. Now that climate change has increased summer temperatures, the Brown Argus can use this common species to lay their eggs in more geographically distinct areas.

The data, collected by volunteers from the UK charity Butterfly Conservation and published in the journal *Science*, highlights the disparity between the traditional view of climate change as a catastrophic problem and the finer details of its effects. However the authors of the study are careful to highlight that

Jim Asher



Brown Argus butterfly is one species that has benefited from climate change

the Brown Argus is just one positive result in a plethora of data. "There'll be winners and losers from climate change," says Rachel Pateman. And it isn't just other species that may be threatened from the effects of a warmer climate. The Brown Argus has only been studied in the UK so far. "We don't know what's going on in other parts of its range, because its distributed throughout Europe and through to

North Africa, so it might be that in those places its getting too warm for it and its doing badly there," Rachel cautions.

The issue of global warming is set to stir up interesting findings and debate in the future. While rising temperatures are good news for the Brown Argus butterfly, it is important to remember those species that may not get their day in the sun.



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# COMMENT

## FELIX

### Union General Meeting goes ahead. Were you there?

The Union General Meeting was held last Wednesday to a baying crowd of approximately twenty interested individuals. It was unlikely to take incredible precedence in many a calendar across Imperial due to the stage of term. The low attendance (with 200 required to reach quorum) was undoubtedly a combination of timing – with many still remaining in the midst of exams and revision – a general lack of publicity, and for want of a better word, hype.

As difficult as it might be to build up the enthusiasm at three weeks notice for 200 students to argue it out over a range of issues, a significant number of students Felix took the time to question were unaware that the General Meeting was actually taking place on Wednesday.

This is not a huge surprise given the year-on-year apathy that exists not only at Imperial but at other universities across the United Kingdom. What it is, however, is a shame, as the propositions brought forward are wide-ranging and are likely to change the Union significantly if they come into action. The input from a wider range of students is likely to be invaluable.

The points raised are definitely worth your consideration. The Sabbatical Officer position of Deputy President (Finance & Services) has the potential to be removed, with the officers' current more administrative-focused tasks being assigned to permanent staff and allowing the new emergent role the task of overseeing .

Sabbatical Officers will potentially have the opportunity to hold positions on the Union's Trustee Board, which is the sovereign and governing body of the Union. It acts as the Union's most powerful committee and is responsible for its ultimate objectives and finances. It has been proposed that the addition of Sabbatical Officers will reduce the President's overall power, but what is your view on this?

You may see some aspects of the introduction of a Postgraduate Sabbatical, for example, as necessary or unnecessary accordingly.

The points of discussion at the Union General Meeting will now move to Union Council on Monday 11 June. If you have any opinion at all on the issues at hand, it is recommended that you raise any such opinion here, before the propositions are either passed or rejected. The meeting is open to any student, and you have the potential at this meeting to make the difference in the future of the Union.

## Monarchy is outdated



**Pietro Aronica**

If you've been in the country for the past month or so, you undoubtedly will have heard about the Queen's Jubilee and the great festivities that accompanied it. National holiday, extended weekend, parades and lots of flag-waving to celebrate the monarch's sixty year reign. One thing that I was taken aback by was the scale of the whole thing; not by the lavishness and pomp, as I was expecting that considering how proud and wealthy this kingdom is and has been, but rather by how much everyone participated in the affair. As the nation ground to a halt, Union Jacks were flown everywhere and thousands if not millions gathered to celebrate across the globe. Faraway, and otherwise unrelated, countries covered the jubilee in great detail and everyone seemed to participate in wishing the Queen well. My Facebook feed constantly showed messages of support. My cynical side is quick to explain how this widespread approval might be motivated by the four-day holiday, but that aside, the celebrations seemed very earnest.

The monarchy, it appears, is very beloved. Not only does it still enjoy support, but it's thriving, if the popular participation in events such as the Jubilee and the Royal Marriage last year is of any indication; which is all the more jarring considering how outdated as a concept it is, and how it is a reminder of harsher times. The monarchies we have today are the direct descendants of those that were born in the Middle Ages or prior. The spirit of unwarranted social elitism that they embodied for centuries is still present, though scaled down, and they have survived cultural changes that should have spelt the end of a ruling class decided by inheritance. Being a king or queen or duke or emperor is, obviously, no longer the same it used be: most have no real power, and their only official duties consist of, mainly, waving to crowds and inaugurating buildings and such. But they are still present: their prerogatives almost abolished, their role lessened, their power given to others, but they are still there. Isn't this mostly ceremonial function a sign that monarchy is a relic of the (bad) past, one who we cling to out of sheer tradition?

Long gone is the age when being king actually meant something, when na-



Maybe you don't want the monarchy to exist when it's his time to be King, but we can all agree that his hat is straight-up boss, just sayin'...

tions would go to war to avoid someone being crowned and the will of a monarch could make or unmake its country's fortunes; one can hardly argue in favour of that state of affairs. A single individual's whims and desires have caused tragedies and conflicts more often than they have been beneficial, and it should be apparent that hereditary succession is a poor choice for heads of state; but once we realise that, why do they still exist? Surely, the advent of republicanism and our progress as a civilisation should have been the end of all kings, but not only do many countries still have monarchies, they are very proud of it too.

Tradition, as already mentioned, is probably the main reason behind this: I, myself, am not insensible to the rich and interesting history of the British Kingdom, but I still feel it belongs, because of this, in the history books. Monarchy, not only as a form of government but even as an ideal, is outdated. In its modern vestigial form it is still a reminder of how, for centuries, the rights and prerogatives of few could trump and overrule those of many. The closely related concept of aristocracy thrives with it, creating a ruling class that derives its power from itself. And while, thankfully, this has been vastly changed, the idea still exists and permeates our culture. The celebrations for the jubilee are a reminder of how, despite massive social changes and greater equality, the greatest honours are still reserved for those born with the right set of parents.

There are other arguments against monarchy. Notably the expense of maintaining it – though I don't want to touch upon that. The discussion would be just a finicky number war, and I'm

... a monarchy is born as institutionalised class division, and even mangled and diminished, many of its aspects are still present

not convinced a republic would be significantly cheaper. I prefer to concentrate on the cultural impact of still having a monarch as head of state, which is at odds with the meritocracy that our society is supposed to be founded upon: it gives undue honour and power; it promotes an archaic vision of the country as an extension of the monarch, rather than as a nation of citizens; it is a collection of old habits and traditions that no longer make sense in a modern context.

While discussing this with friends, the prevailing sentiment was that "the monarchy doesn't actually do anything", and hence it is harmless to society; but a monarchy is born as institutionalised class division, and even mangled and diminished, many of its aspects are still present. That we still cheer and celebrate it shows how our culture hasn't managed to outgrow this anachronism.

**Did you know that you get an email when someone comments on your article? Clog up some inboxes 'just for the bants innit' by going over to [felixonline.co.uk](http://felixonline.co.uk)**

## COMMENT

# The importance of funded scholarships



**Anonymous**

**“I still work a part time job, but thanks to the scholarships I am able to dedicate most of my time to my studies”**

**L**ike an excitable kid on Christmas morning, A-level results day saw me up before dawn, frantically refreshing the beloved UCAS track page to see whether or not I'd cut the mustard. Unfortunately, I had to be up and at work early that morning, so couldn't make it in to school to find out my exact results or jump into one of those coveted Guardian photographs (though I'm sure I lack the breasts and extra X chromosome to meet their criteria, anyway).

Whatever the specifics were, I'd gotten in. That was enough to keep me bouncing through work all day until I went to a pre-results party dinner at a friend's house. Most of the room were thrilled with the outcome of the day, and heavily engrossed in wine and conversation about the mystery that was freshers' week. Naturally, any questions fired at me were along the lines of "isn't London really expensive?" Sure, I said, but my naïve eighteen year old self hadn't quite clocked just how much so.

It was then I got thinking about an old family friend called Paul. Paul was a bit of a computer whizz, to say the least, and back in the eighties he managed to secure himself a place studying Computer Science at Fitzwilliam, Cambridge. This was down to pure academic merit: Paul was the first from a small town to make it out and do something special, but was also unfortunate enough to lack the financial support to

properly fund his education. He basically spent his university days working a full time job in tandem, dedicating countless hours that could have been better spent on his course playing piano at an over-priced restaurant, and ended up narrowly missing out on a first.

Thankfully things have come a long way, with all of the elite universities now offering some form of support for brilliant minds that happen to be born into less privileged financial circumstances. I am currently the lucky recipient of awards from the college and a large bank, both of which are subject to satisfactory academic performance, and both of which make studying in London possible.

These awards have helped me to pay for a multitude of things: the over-priced halls of residence where I made most of my friends, the slightly less over-priced private accommodation when I moved out, enough food to keep me healthy and well fed, and the occasional beer or two. Without these scholarships, accepting an offer from Imperial would have been unrealistic.

I still work a part time job, but thanks to the scholarships I am able to dedicate most of the time to my studies, and hopefully because of this I won't be in the horrible situation of missing out on a grade because I had to spend all of my time making money. Imperial has one of the highest intakes of privately-educated students in the country: in addition to helping with financing, the scholarships have also helped me to



**Disappointingly, they transfer the money into your account, and don't just give it to you in a massive pile. Think of all the rap videos you could make...**

blend in socially, providing I avoid the likes of Amikahikibargovida (although they play terrible music anyway).

I'm sure that I'm not alone: several of my friends are in the same position, I'm sure there are plenty of other people that I haven't met or who haven't mentioned it. I'm sure we'd all agree that scholarships are an important thing with endless benefits to the recipients, and that we'd want incoming students to have similar, or better, experiences like those we've been lucky to have.

For these reasons, I am asking that anyone on a scholarship, or anyone who understands their importance, to donate

to The Skeleton Fund. Every penny will go the Rector's Scholarship Fund, and will directly help undergraduates and postgraduates to afford university. Donating a small amount of money won't break your bank, but will demonstrate to the college just how important such awards are, and ultimately the accumulated money will create a fantastic opportunity for worthy recipients in the future.

*Disclaimer: the writer of this article works for Felix, but is not associated with the Skeleton Fund and wished to remain anonymous.*

# Helping to raise a latte for equality



**Rhys Davies**

**F**irst off, I'm not a natural coffee drinker. Fair enough, unless your mother had a very peculiar physiology while breast-feeding, none of us are natural coffee drinkers. My point is, if given a choice, I would rather pick a pot of peppermint tea than choose a cafetiere of cappuccino. This puts me in a very adversarial relationship with the various coffee-shop chains on the high street. First among equals in my derision of them is Starbucks.

Everything about it irritates me. First off, there's the price. For me, coffee should be something cheap and convenient. I shouldn't need to take out a bank loan of such magnitude that it would be better spent on Greece than a cup of coffee. Next, there's the sizing scale; 'tall', 'grande' and 'venti'. In what universe is 'tall' the smallest possible measurement? Furthermore, 'tall' is a misnomer – 'squat' would be a more accurate for that size. At the other

end of the bizarrely gradated spectrum, the largest cup size, something in America called 'trenta', holds more coffee than a bottle of wine. With caffeine and sugar in those quantities, it's even odds whether a heart attack or diabetes will kill you first.

I will allow for the endless variations of coffee. As I know from my tea-drinking habits, there is a certain satisfaction that comes with having a certain blend for every possible situation. What I cannot abide, however, is how they ask for your name to inscribe upon your ridiculously over-sized coffee cup. I'm just buying coffee, Starbucks, let's not make this personal. I'm all for service with a smile but that is taking it too far. Asking for a name is just one step away from getting your entire life history and moving in together with the barista. There is an added rub if, like me, you have a name that needs spelling out every time.

However, in spite of all of this, recently I have had cause to change my

tune. I still dislike Starbucks but I have come to support them. Earlier this year, back in March, Starbucks publically came out in support of a gay marriage law in Washington state, USA. Swell, but what goes on behind closed doors six thousand miles away, and what a coffee-shop thinks about it, is not really any of my concern.

America is a funny country. People there are really interested in things like marriage. Concerned by Starbuck's stance on a topic that will surely be the end of civilisation as we know it (or maybe happiness for a few fabulous people), the National Organisation for Marriage called for a worldwide boycott of Starbucks. They want to show the coffee chain that the patronage of tens of thousands right(-wing) minded customers is worth more to them than a stance they disapprove of.

If this played out on the playground, NOM would be saying something like, "You like gay marriage? That's so gay!"

I don't like you. I'm not going to talk to you until you change your mind." before pushing Starbucks over and stomping off.

That sounds childish. Probably because it is. The internet, being the liberal, hedonistic kingdom that it is, promptly launched an informal counter-boycott. SumOfUs set up an online thank you card to Starbucks. To go back to the playground allegory, they are the kid who goes over and helps Starbucks back up.

This is where I got interested. I am a firm believer in that the enemy of my enemy is my friend. Starbucks is supporting equality, or something like it. Some people don't like that, and would rather I drink coffee elsewhere. I may not like Starbucks but I like bigots even less. I can derive a smug sense of satisfaction if, by drinking a tall and skinny Frappuccino, I annoy a self-righteous homophobe somewhere in the world.

So raise a latte for equality!

Comment Editors: **Tim Arbabzadah**  
**Sam Horti**

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# COMMENT

## Reaching Metric's full potential



**John Winters**

If you are old enough to remember dB's (the club before Metric) then you'll probably conjure up images of a dingy, dark club that was falling to pieces and famously unpopular outside of Wednesday sports' nights. The room wasn't particularly great with the tiny bar hidden away at the back and a sideways stage that meant no-one could stand in front of it, and the rest of the room couldn't really hear properly. For DJs it was fine, and for band nights it was okay, and in the last few years the Union's multi-million redevelopment has seen it transform into Metric, but I'm not convinced it's living up to its full potential.

The Union has a good history of attracting some big names. Previous Summer Balls have included the Noisettes, Chase and Status, Plan B, and Laura Marling. We've had Pendulum, the New Young Pony Club, and if you go back far enough and add a pinch of salt, even Queen! Big Union events have come hand-in-hand with big names (sometimes adding to the financial failure), and there are a handful of student organised nights throughout the term, but where is the middle ground?

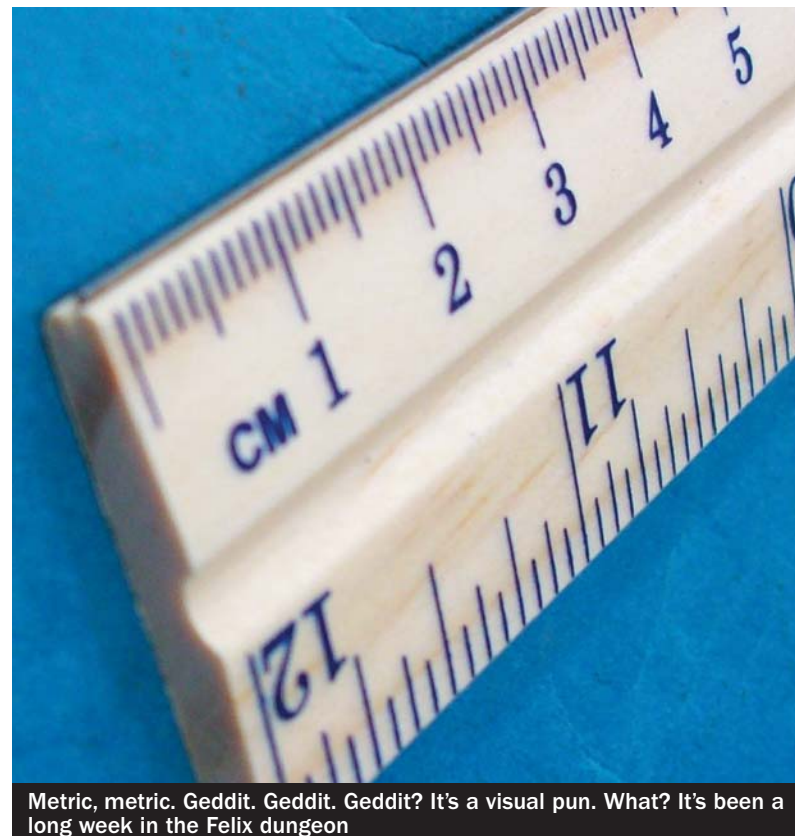
You might ask whether there is a desire for live bands at Imperial, with many people choosing to avoid the Union for their nights out, instead favouring the plethora of other clubs out in London. But decent bands have so much more to offer than that particular DJ's latest music fad, played to the max in a room so dark you can't see whether it's your snakebite or someone else's drink that you've spilt until you slip on the polished concrete floor and it seeps into the newly formed crack in your head. The atmosphere in a packed out Metric and diversity of music from a good selection of bands is sure to tickle everyone's fancy, it may not be your favourite 'take your bra off and attempt to make love to them on-

stage' boy band group but would you expect that at Imperial (and would you want it?). Last year's Summer Ball proved that people aren't willing to pay through the nose for their own mini private festival, but surely there must be a happy medium where it's affordable and enjoyable?

But there's more to live entertainments than your standard five-piece band. Once upon a time, back in 2010, Isy Suttie (aka "Dobby" from Peep Show) did her stand-up show to a packed dB's, her intriguing mix of acoustic musical stand-up was popular, witty, and went down well amongst the crowd. But to my knowledge, this hasn't been tested out in our new venue, the basement feel of Metric surely must make it ideal for stand-up, hell why not combine comedy and live music?

It's unfortunate that Metric suffers from the building it's surrounded by, the irregular narrowing at the Western end forces the stage to be abnormally small, smaller than its predecessor, the PA design has had its teething problems but it's still a vast improvement on its former self. However, it's still very possible to run successful events, as proved by Jazz & Rock, who run regular Jam Nights, Felix Music Nights, and Guitar Soc, who host Open-Mic nights, but these very successful events are still relatively ad hoc, the booking process is hazy and fraught with obstacles, and limited to particular slots (We Are Metric: Thursday & Saturday).

In my mind, the irony is that Metric was supposed to be better for this, it was supposed to be an improvement! During Metric's construction I remember conversations with the then Union General Manager were so hopeful towards a bright and happy future for Metric, with named and upcoming bands performing regularly and students contributing towards its success. That vision of building up a vibrant live music scene at Imperial seems a long way off, building up a



Metric, metric. Geddit. Geddit. Geddit? It's a visual pun. What? It's been a long week in the Felix dungeon

fan base and interested clientele can be difficult, but many of the student run events have been recently born and continue to thrive.

One might argue that there is a financial risk from hiring in bands, and while true it is worth remembering that the costs of renovating Metric still needs to be recouped over the coming years; large festival headline acts probably aren't going to make it their new home, but we can't compete with that so why would we try? Students want to come to the Union for a cheap, fun night out, but the same thing each week will only attract people who just want to get bladdered in a dark room (I've done this, but not weekly); the Union seems stuck in its old ways still, and I think variety would get profits.

The student input into Metric so

far seems to be on the up, and events such as 'Heal These Wounds' Album Launch and 'Diggidy Dawg' Felix Music Night are on over the next two weekends, and Summer Ball, the biggest event of the year, soon after. So why can't all these great events and proven ideas be brought together into an accessible and well advertised Friday/Saturday night music scene, mixing acoustic, comedy, live bands, open-mic, and then the classic cheese/drum and bass/dub-step/trance... Why shouldn't there be something good on at the Union every week; that was what was meant to be! Something to tease in the punters to spend even more of their precious pennies on lemonades and ice teas, scrape back some of the recent losses and provide top-notch entertainment at the same time.

**In my mind, the irony is that Metric was supposed to be better... it was supposed to be an improvement [of dB's]**

## Cat got your tongue?

Rendezvous, with me, the Library, say 2 (am) and we can go through any notes you want me to. Tonight will be the night. When you close your eyes, take a minute, take a moment, realise, do you understand maths?

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# MUSIC

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## Kadhim's totally hot album of the week



### Kindness

*World, You Need A Change of Mind*  
Polydor  
2012

Some of you may remember 2009. Those who don't may want to put their thinking caps on for a moment (and maybe lay off the bath salts for few face-chewing minutes). 2009 was the earth-shattering year in which the painfully mediocre band **Ash** decided the album was dead. They went on to prove that the album had kicked the bass and gone to the holy record player in the sky by recording a series of singles that, wait for it, they ended up releasing as a compilation that looked, to the untrained eye, suspiciously like an album. I recount to you this tale of hubris and face-plantingly abject failure because I want to provide a good contrast between the dumbest mutha-whats in modern music, and Adam Bainbridge (**Kindness**), who feels like the smartest mutha-fo in modern music.

This album, with touches of **Arthur Russell** and **Prince**, has for the first time in my life helped me understand pop music. I keep trying to think of smart, esoteric genres that will describe Kindness but I keep coming back to the same thought: "It's pop throwback, it's nostalgic, it's disco, it's awesome; to hell with you all!" I spent my childhood scratching my head in utter confusion while watching *Top of the Pops 2*, but now I'm considering making "Music Was Better During The Cold War" my official slogan...

The album has its weaknesses, the most obvious is that at times it doesn't feel entirely cohesive and as one, but its high points are dizzyingly high. 'Cyan', a song that's been around on the interwebz for some time, is as close to achieving pop transcendence as my limited pop knowledge will allow me to claim. It's got an irresistible beat, an impeccable intro, and little drops of, I'm guessing, xylophone which make it instantly addictive. House is another treat which sounds a bit like what **James Blake** would if he stopped wingeing for second. My favourite though is 'Gee Up', which is 1:52 of unadulterated funky bass. (It also has the wittiest music video I've seen in a long, long time).

Kindness has spoken wistfully of the effort that used to go into buying and listening to albums. Once you'd made your purchase you wouldn't just casually click shuffle and listen to something else. You'd invested in the album and "the money that you spent and the scarcity of music prior to the internet and streaming meant that you would make the effort to listen and listen and listen", he told the Telegraph. It's 2012, and I made next to no investment in listening to *World, You Need A Change Of Mind*, but boy have I listened, and listened, and listened.

*If you thought you'd seen the end of this column, and are peeved that it's back, tweet @kadhimshubber and tell me to "Go the hell back where you came from!" Alternatively, tweet @feliximperial threatening to call The Daily Telegraph...*

## XVI Records take over Metric

Kadhim Shubber chats with Josh Byrne, head of XVI Records

**H**ey Josh, how are you doing?  
Very well thanks mate, how about you?

**Not bad, just listening to some Patchwork Pirates so things could be worse.**

Nice, I'm Fleetwood Mac'ing it.

**Haha. Let's start with the easy stuff, what does XVI stand for? I keep saying X-V-I in my head.**

It is indeed XVI, it stands for Ten Against One. Roman numerals...

**I clearly should have taken more Latin classes... How would you describe XVI to someone who'd never heard of it before?**

The sound that we are pushing is a deep, spaced out, soulful one... Ranging from more avant garde downtempo beats, right up to more upbeat house and garage crossovers.

**You've got a night up in Chester, called *Lion Roar*, and you've got your own label. You're pretty busy for a 22-year-old...**

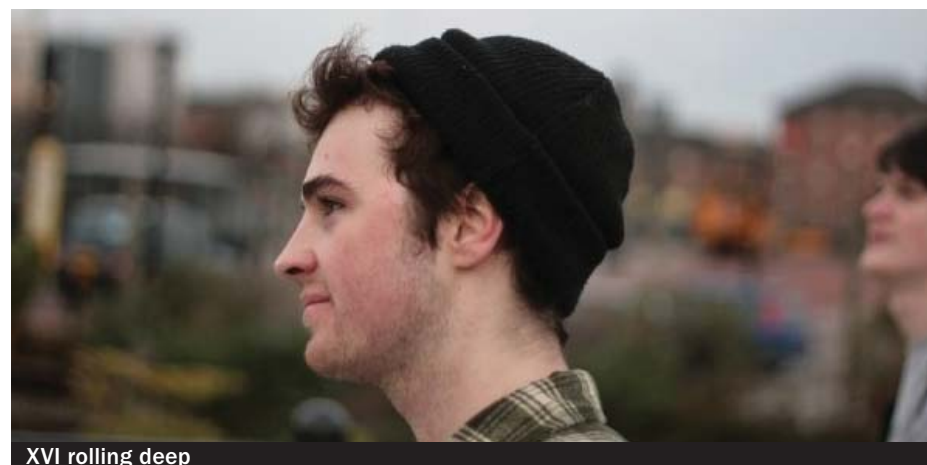
Haha... Well idle time is the devil's plaything after all. I think that in the music industry as it stands today, you really have to roll up your sleeves and get your hands dirty with all aspects of music: promoting parties, releasing music, managing artists... It's one of the only ways to put across the true meaning of the music ideals you're pushing...

**Was there a point at which you realised, "Hey I need to be the person who's finding the music and putting it out to people?" Or have you always kind of had that approach to music?**

Hmm I think I've always been pretty selective about the music I listened to, when I first started out I was promoting punk shows up North, so I suppose when you're in the position of picking music for people to come and dance to, you put yourself in that position to a certain extent. After a while I found that so many people I knew were making great music which just wasn't getting the exposure it deserved, so I suppose making the leap to starting a record label isn't such a far cry from being a promoter in some ways. It's a nice feeling to be able to show people new music that they weren't aware of before, but obviously vice versa, I love having someone play me some music from an artist I've never heard of and be blown away by it.

**Tell us more about the "music ideals you're pushing". Is there something specific you're looking for in the artists you work with? Either musically, or personally?**

Basically, a lot of the electronic and "dance" music industry is pretty horrific. Because of the internet and how available and dispos-



XVI rolling deep

able music has become, people just fire out throwaway music with no thought or meaning behind it. We're looking to just put out (what we deem to be) quality records which explore some new territories and bring back a bit of feeling to music, regardless of whether it's on trend or not. Artist wise, there's a lot of absolutely brilliant musicians and producers out there that share our idea and those people should be aware that we're coming for them.

**Are you just talking about the flood of music you find on the Internet, or do you also mean the music you hear in clubs (or reputable establishments, in 1950s speak...)?**

Don't get me wrong, the internet has produced a channel where there are endless opportunities to help promote new talent and it's a brilliant thing. But I think that overall it's led to the traditional task of developing an act becoming less of a priority.

Same with club nights, a lot of club promoters don't understand the work that has to go into events and that there has to be a sense of identity that goes with it.

**Ah I get you, there's less longevity, or patience you mean?**

Exactly.

**Give us a brief idea of what starting your own label is like. In terms of finding the artists, then putting your name out there; I imagine it's pretty hard graft.**

I was quite lucky in the aspect that I had a group of artists that I'd been working with on various projects for a number of years. So after getting them on board, we started going through possible tracks for the first release, which took a really long time, working together and making alterations to tracks and discussing the best way for them to go out. A couple of the artists I met along the way, at this point. In terms of coming up with the branding and visuals for the label, again I'm very lucky to have a lot of very gifted friends who helped me out to no end with that. I see it as a bit of a community project really, there's so many people involved!

**What's been the high point so far?**

Seeing the reactions to the first release really; there were so many positive comments and support coming from everywhere. It was really great to see a lot of artists that I look up to showing us love. I even enjoyed the negative ones, just great to see what people thought of our first offering.

**Yeah, as long as it's thoughtful criticism, positive or negative is always good.**

Definitely, my favourite was "did they use any other instruments other than a bag of rusty forks being thrown down a flight of stairs?"

**Ouch! To be fair, you've got to love a creative insult...**

Beats "your mum" jokes anytime...

**So, just a few questions left. Who would you love to work with, who you're not working with already?**

We've got some fantastic new artists that we're working with at the moment, they're featuring on the next release, really happy with the work they've come up with. In the future I'd just like to keep working with new talent until finally gaining enough notoriety to record a Christmas single with **Gucci Mane** and **Morrissey**.

**Good call. When can we expect the next release?**

We're just putting the finishing touches on it at the moment, so hopefully as some point over the summer.

**Look forward to it. Just before you go, obviously have to ask you the most important question... What's your favourite dinosaur?**

The little ratty one with the weird neck skin that spat in the fat bloke's eyes on Jurassic Park, I liked his style...

**Best answer to that question ever... Cheers Josh, catch you next week at Diggidy Dawg.**

Cheers mate, looking forward to it!



**ICSM Summer Ball Committee 2012. Get your ticket now!**

**[icsmsummerball.co.uk](http://icsmsummerball.co.uk)**



**IC Chamber Choir's next concert celebrates Shakespeare's 300th birthday on 15 June, 8pm, in Holy Trinity Church (next to the Union). £4 for students**



## MUSIC

# Sun Glitters flies over for the Felix Music Night

Kadhim Shubber talks with the Luxembourger ahead of his appearance at Diggidy Dawg next Saturday

**T**ell us a bit about yourself. Did you grow up in a musical household? What kind of music did you listen to growing up?

My name is Victor Ferreira and I compose and perform under the moniker, **Sun Glitters**. I was born in Luxembourg in 1973 and sadly I didn't really grow in a musical household...

I remember my first record was a 12", a Hit Connection Compilation with artists like **Billy Ocean**, **Pia Zadorra**, **Michael Jackson**, **Duran Duran**, etc... It wasn't until later on that I grew to like music by **The Cure**, **My Bloody Valentine** and bands like that...

**How did you start making music?**

I started playing bass in rock bands. I then discovered artists like **Portishead**, **Massive Attack**, **Third Eye Foundation**, and **Boards Of Canada**, who brought about a new fascination with electronic music. That's when I purchased my first Groovebox...

I also have fond memories of rapping and making hip-hop when I was younger... I first approached my sampling technique when I bought a sampler; it was after this that I started making melodies with a guitar and a bass.

**Is Sun Glitters your first project or were there others before?**

Like I mentioned before, I started playing bass in several rock bands. I was also involved in electronic projects including a duo called **stereOneric** and another personal project called **sug(r)cane**...

**You don't only make music – it seems you also do your own artwork. What's the benefit of having direct creative control over all aspects of your music?**

I worked with a small company as a graphic designer. Ever since I was young I've enjoyed drawing illustrating and creating handmade flyers, for example. I work under the artist name **madebyjujo**, and you can find my stuff at [www.madebyjujo.com](http://www.madebyjujo.com). Later on, I started to take photos which I've incorporated into the artwork for Sun Glitters. I felt it was important to create a visual identity to run side-by-side with the music.

**Which musicians inspire you and who are you listening to at the moment?**

I've been a fan of My Bloody Valentine for quite a while, and Kevin Shields is someone I hold with high regard. Reading interviews where he talks about MBV's sound process has really helped me a lot with my own work. At the moment, I'm digging **Evenings**, **Gold Panda**, **Twin Empire**, **Jason Urik** (who I met in Innsbruck), **Shigeto** and **How To Dress Well**, but of course there are many many more!

**What's the music scene in Luxembourg like?**

It's a small scene but with lots of very interesting artists making great music! I shared some on my Facebook page over the past few days and if you want to stay tuned for more just follow me on [facebook.com/listen2sunglitters](http://facebook.com/listen2sunglitters).

**If you could sum up living in Luxembourg in three words, what would they be?**

Small, beautiful and good living.

**What feeling do you try and convey with your music? Or what you do want people to feel when they listen to your music?**

I really hope people enjoy listening to my music. I hope it captures a special moment, a moment that they can recall fondly in the future. It's inspiring when people write to me and tell me that my music has helped them get through bad moments or that my music encouraged them to be creative, by doing their own music, or making paintings for example. That's one of the biggest rewards when making music.

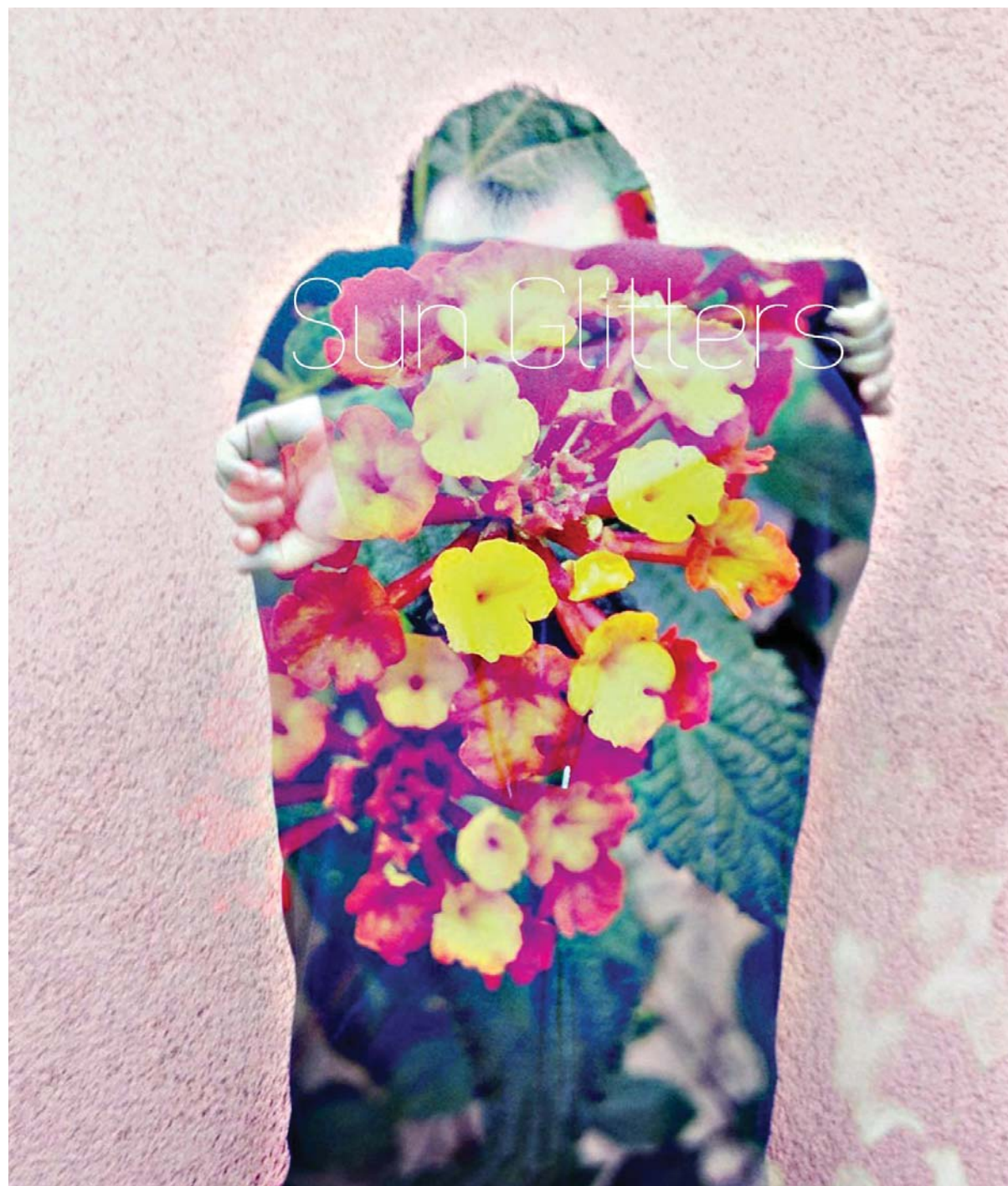
**What is the worst thing about making music? And the best?**

If there is a negative aspect to making music, it has to be deadlines or reaching a point where you aren't happy with the results you've created...

The best thing about making music is the creative process for sure. Trying to make new sounds or songs and playing live and hanging around with people who enjoy your music.

**What's your proudest achievement?**

I feel I've achieved a lot, but *everything could be fine* is surely my best work ever! I still listen to these tracks and enjoy them as much as I did the first day they were recorded. That's a good sign for me. But I'm also proud of my very first EP when I started making electronic music, called *in2 the skies*. I'm pleased with two other



Did he fall asleep on those flowers or is he just hiding behind them? Is that poison ivy?

tracks, 'Children at Play' and 'e', that I created under my old alias. **What does the future hold for you? Are there any new releases we can look forward to?**

Yes, I'm working on a 7" which will be released on Lefse Records and still working on some other new songs for my new album. There are some other exciting projects planned in the near future, but I'm unable to talk about them yet, and there are also some remixes remaining to be achieved!

My other wish is having some merch as well like t-shirts, posters, bags etc... but that will be the next step. I want to find someone to collaborate with for this, so if there are some in-

terested people, get in touch with me! **Angela Merkel phones you up and says, "Victor, we need you to save the Euro with music. What songs do you play?"**

Haha, maybe 'too much to lose' and 'everything could be fine' ;)

**You're at a bakery in London, about to buy a pastry. You can have it piping hot, slightly warm, or room temperature. Which is cheapest?**

I would choose slightly warm...

**You're asked to perform at the opening ceremony of the Olympics, but as you go on stage you notice**

**the absent-minded organisers have failed to provide you with any instruments. What do you do?**

I just felt a sense of déjà vu! Not at the Olympics, mind you. It wouldn't be the first time that I arrived in a venue and that they forgot something that was included in my tech rider, haha So, I would stay calm and try to solve the problem as best as I could... I think as long as I had my laptop, everything would be okay, and I would just make it work.

But if I was forced to be a bit more creative for the situation, then I would take the microphone and sing, mimicking the missing instruments the best I could!

## ARTS

Arts Editors: **Will Prince**  
**Eva Rosenthal**

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## The Poet's Column

### Sleep is supposed to be by Emily Dickinson

Sleep is supposed to be  
By souls of sanity  
The shutting of the eye.

Sleep is the station grand  
Down which, on either hand  
The hosts of witness stand!

Morn is supposed to be  
By people of degree  
The breaking of the Day.

Morning has not occurred!

That shall Aurora be --  
East of Eternity --  
One with the banner gay --  
One in the red array --  
That is the break of Day!

**Our Felix poets are on holiday this week (or possibly on exam time) so instead we bring you some Emily Dickinson on the wonder of sleep... for all-nighters!**

## WIN TICKETS TO NOVA FESTIVAL!



This week's Arts page brings you, yet again, our new competition – and this one is even bigger and better than the last. The **Nova Festival – music, art, theatre and comedy all taking place in one big field in Sussex** – is offering us a pair of tickets, valued at £100 each, for the winner of our competition below. For all you festival fanatics out there, this is the perfect chance to spend four drunken days swimming in love, happiness and just a little mud. Even if festivals aren't exactly your thing, it will give you something to do in the long, hot summer (5 – 8 of July to be precise) if you were planning to spend it doing not much of anything...

Email us your **BEST FESTIVAL STORY** – in 20 words max. – to [arts.felix@imperial.ac.uk](mailto:arts.felix@imperial.ac.uk) to be in with a chance of winning a **PAIR OF TICKETS!**

# Weiwei to the Serpentine

The perfect summer hangout spot is ten minutes from Imperial



I'm like Jamiroquai, going deeper underground



Escape the rain. Humanity's eternal struggle

### Laura Johnston

Walking up from College, along West Carriage Drive through Hyde Park, it's easy to miss **The Serpentine Gallery's** latest pavilion. Contained underground, it will quickly become West London's coolest summer hangout. But what makes this installation particularly interesting is the story behind it and the extraordinary collaboration of artists that have designed it.

## “The pavilion is the creative vision of Ai Weiwei... Chinese activist artist”

This installation by Ai Weiwei and architects Herzog & de Meuron is the twelfth in the series of summer Pavilions on the site outside the **Serpentine Gallery**. Being underground, this year's Pavilion is more discrete than previous years, though this does not make it any less impressive. Visitors are initially greeted with a floating round surface covered in rain-water, which perfectly reflects the changing

skies above – a parallel to (or blatant copy of – you can be the judge) Anish Kapoor's mirror sculptures that featured through Kensington Gardens only two years ago. This platform, however, has one up on Kapoor's mirrors as the water can be drained and the area can be transformed into a dance floor for the **Serpentine Gallery's Park Nights** events. Against the backdrop of the traditional **Serpentine Gallery** building, it really is striking.

You can then explore underneath this surface, where you enter into an underground den, clad with cork. Weiwei and the architects designed the pavilion from an archaeological approach, digging into the ground and finding the remnants of pavilions from the past 12 years. Using these previous foundations and floor plans as their inspiration for the layout, the area is formed by an abstract layering of shapes and levels. Like any good piece of art, it stands alone as a beautiful piece; made only more interesting when you realise the story and journey behind it; and with the wettest April in 100 years, it's nothing short of a miracle that this structure was finished in time.

The pavilion is the creative vision of Ai Weiwei, a Chinese political activist artist who specialises in sculpture and installations, using mass production as his inspiration for his lat-

est pieces. His most significant recent work was *Sunflower Seeds*: set in the **Tate Modern's** Turbine Room, the 100 million porcelain pieces were each painstakingly hand painted. Working alongside Weiwei is the award-winning Swiss architecture company Herzog & de Meuron. Founded by two classmates they are most famously known in Britain for their conversion of the Bankside Power Station in to the **Tate Modern** in 2000, and are now working on the extension, 'Tate 2'. Though this is their first collaboration in the UK, Weiwei and the architects are not strangers, having worked together on several projects, including the iconic 'Bird's Nest' stadium of the Beijing Olympics – making this installation a nice link from the 2008 Olympics to this summer's event in London.

Regardless of the artistic journey behind the pavilion, the underground den can be appreciated by everyone at face value as an area to hang out in, meet friends and enjoy Hyde Park during the soggy British summer. And while the rest of London will be painfully busy, let's keep this as our little secret: a cultural hide out in the heart of our city.

The Serpentine Summer Pavillion is open until the 14 October 2012.

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

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FILM

# Men in Prometheus

## Men in Black III

**Director** Rupert Sanders  
**Screenwriters** Etan Cohen, Lowell Cunningham  
**Cast** Will Smith, Tommy Lee Jones, Josh Brolin, Emma Thompson

### John Park

Let's pretend the less than adequate direct sequel to *Men in Black* never happened. With that logic, we can say it took almost 15 years for this new entry to hit the screens after the Will Smith-Tommy Lee Jones alien-fighting duo saved the world all the way back in 1997. So who remembers what this franchise is really about? As the title gives it away, Smith and Jones are men in black suits, a part of a top-secret government organisation that hunts down harmful extraterrestrial life forms. They have laser guns, fast cars, and all sorts of gadgets that accompany them on their missions. It's also been far too long since we've seen Smith on the big screen. He's been keeping himself busy with film-producing work, but time actually spent on screen has been absolute zero for past four years or so.

And what a welcome back to form this turns out to be. Which is odd, since we see so little of the series-defining and utterly necessary Jones who even in his brief outing delivers the laughs with his comically wise words and still, emotionless face, a quality Smith's Agent J has always had trouble adjusting to. The reason for Jones' shortage is because of an evil alien called Boris the Animal (Jermaine Clement) who escapes from a maximum-security prison on the Moon. Out to exact revenge on Agent K (Jones) who arrested him in the first place, Boris decides to rewrite history, jump into the past, and permanently wipe K out. It takes a while for J to understand and accept that within a single day no-one knows or remembers who K is. To fix this complex situation he himself travels back into 1969 to make sure K stays alive to save the world once more.

The trouble with having time travel in films is that it can seriously get out of hand. But apart from a lazy mishap in the film's climax, the adventurous idea stays well on track and provides a secure and fun base for the film to build itself around. So J travels to the 60s, when Americans were less than kind to people of his race. He drives a fancy car, wears his black suit, and suddenly the police come around thinking that he stole these. Various culture shocks aside, J is even more stunned to meet the young K, played by Josh Brolin.

Brolin is the reason why this film works so well. *Men in Black* was never only about the disgusting looking

aliens. It was mainly concerned with tip-top banterous chemistry Smith and Jones, a highly unlikely pairing, shared. The cocky, mouthy Smith teamed with the serious, quiet Jones always provided the laughs. With Jones gone, the shoes to fill must have been absolutely enormous, and to perfectly master Jones' mannerisms and have an equally dynamic spark with Smith is Brolin. It helps that Brolin and Jones look rather similar. But what Brolin achieves goes so far beyond superficial looks. He nails the accent, the facial expressions, and with them creates a fascinating younger version of K.

With *Flight of the Conchords'* Clement in an almost unrecognisable form as the grumpy Boris, the villain looks and sounds deadly enough to warrant our attention. His size, brute force and dialogue seem deliberately absurd, as is the CGI used to portray every single aspect of his body with repulsive alien-like features. With this type of simple, straightforward and completely comprehensible villain, the threats he makes are more than convincing, and as we see a glimpse of what he is planning for Earth in which giant squid-like alien vessels take over everything, it's easy to see this guy doesn't make empty threats he cannot deliver.

Despite the determination of our villain, the action remains relatively calm throughout and there are no stand-out, complex sequences of heavy gun-fire. The futuristic rides and silver firearms are all there, but the episodic, police procedural type of pacing adds no creativity or originality to the duo's chase for Boris. The ambitious final action sequence that combines the real-life account of America's first rocket launch into space as well as the fictitious fight against aliens carried out by J and K is well integrated and the aforementioned huge misstep that conveniently but not logically sums everything up is the only aspect that threatens to ruin a perfectly well set-up conclusion.

Surprisingly, this third installment ends with heart, and an unexpectedly touching revelation that gives an enriching background story to both J and K in a short period of time that pulls off the emotional punch without ever going overboard or dragging out the drama; again, a bold, unconventional addition to a film franchise with a set of rules that had already worked. With just enough tweaks but leaving a lot of the good material intact, *Men in Black III* is certainly a sci-fi adventure to embark on, something that shows there is no slowing down The Fresh Prince no matter after how many years of absence, and that with the right casting choices, a sudden replacement is not always a disaster.



Roger Moore in *Moonraker*... oh



She's playing with fire... again...

## Prometheus

**Director** Ridley Scott  
**Screenwriters** Jon Spaihts, Damon Lindelof  
**Cast** Noomi Rapace, Logan Marshall-Green, Charlize Theron, Michael Fassbender, Guy Pearce

### John Park

*Prometheus* is the name of a spaceship carrying 17 crew members, out to explore a new planet. The reason? Curiosity. Nosy scientists just need to find out who our makers are and solve the mysteries surrounding our creation. Where do we come from? Who we are? These are just some of the questions Dr. Elizabeth Shaw (Rapace) must have answered. After discovering a star map made by seemingly unconnected ancient cultures all over the world, she and her expedition partner Charlie Holloway (Marshall-Green) conclude that this is an invitation for the humans to venture out and find their ancestors – or makers.

The year is 2093, and with secure financial backing from a shadowy company known as the Weyland Corporation, *Prometheus* lands. Awakened from their two-year hyper-sleep, the ship's crew are informed of their mission: to explore and investigate this new terrain and possibly make contact with any alien life-forms, which they dub "Engineers." The icy cold Meredith Vickers (Theron) is very clear on a couple of points: everything should be reported back to her with no direct contact to be made with anything the team may find. And off they go, into a dark, damp, metallic structure that no sane person would dare enter. What do they find? Dead bodies, presumably of one of their "Engineers." Goopy substances, haunting statues, vicious snake-like creatures... it's only a matter of time until this chaotic expedition ends in sweat, tears and blood.

Let's put one rumour to rest. Is this a prequel to Ridley Scott's *Alien*? Yes, it sure is. But do you need to be familiar with the *Alien* franchise to enjoy the film? Absolutely not. *Prometheus* stands proudly on its own, and never relies on director Scott's previous sci-fi outing for any of the film's concepts. Most obviously, *Prometheus* deals on a much bigger, more ambitious scale.

Long gone are *Alien's* narrow corridors, sharp corners, and claustrophobic camera angles. Instead we have a series of expensive looking sets and tons of fancy technology that give this film a whole new spin from what the audience may have experienced with *Alien*. The upside of this is that whatever Scott decides to show on the screen, everything looks marvellous, and the technical crew have definitely outdone themselves

creating such gigantic stages for the actors to work on. The downside however, is that much of the anticipated horror has gone mute. The more dimension this adds, the less effective the scares become. A lot of tension is lost in how much we are shown in the beginning, and anyone expecting a full-on horror film is bound to be disappointed.

Despite the many characters, the only ones that require your attention are Rapace's Shaw, Marshall-Green's Holloway, Theron's Vickers, and Michael Fassbender's David, the android. Other than that, the rest of the cast is merely there to be slain and to be served up as body parts for the bad guys to mutilate. One by one they fall, and at times, this tragically feels like yet another violent slasher horror in which the separated members from the group have absolutely no chance of survival.

So thank goodness for Fassbender, who really gives the highlight performance of the film. He plays David, a loyal and smart android. But it's difficult to tell just what may be on his mind. Who controls him? The company does, presumably. But does he have thoughts of his own? Technically, he shouldn't, and from what we see early on, he seems quiet and innocent enough, dutifully carrying out his orders. But in his inquisitive eyes, he appears to be more complex and devious. He seems to be thinking too much for someone acting as the ship's servant, and throughout the film, he does make questionable moves that have us doubting his true nature. This is what Fassbender precisely right through his charming yet disturbing performance. He's sweet natured yet there is something undeniably creepy about his stares.

Rapace, although not quite the Ellen Ripley sci-fi warrior queen, is on top form as the conflicted religious scientist. Theron, so cold and distant to the point where even a crewmember wonders whether she is a robot or not, hovers and lingers in the background with sinister expression, suggesting concealed agendas.

The script is wordy, with dialogue used mostly for explaining the details and purpose behind this mission, and is a touch too slow to get started. The opening sequence, in which several aerial shots of beautiful landscapes are sewn together, is impressive, but with Scott's seemingly self-indulgent ways and laboured pace, there are several points in which the film loses its way, focusing far too much on looking good and not enough on its individual actors. But in the end, boasting an unbelievably huge scale and a talented cast does deliver a memorable experience. It's lasting legacy, however, is unlikely to reach the highest pinnacle of Scott's career.

# Shut up and deal: Shirley MacLaine



## 1950s

Named after the famous child actress Shirley Temple, MacLaine's film career began in 1955 with her starring role in Alfred Hitchcock's *The Trouble with Harry*. Even in her debut performance, she won rave reviews as well as a handful of awards, including a BAFTA nomination and a Golden Globe win. 1956 saw her cast in the epically long (186 minutes), sumptuous ensemble epic *Around the World in 80 Days*, and by 1959, she had already received her first Academy Award nomination for *Some Came Running*.

## 1960s

The 60s got off to a fantastic start thanks to *The Apartment* (1960), the Best Picture winning rom-com which paired her with Hollywood's legendary leading man Jack Lemmon as well as its top director, Billy Wilder. She received her second Academy Award nomination for this role, and was the hot favourite to win Best Actress in 1961. But she lost out to Elizabeth Taylor who had recently undergone surgery. MacLaine famously quipped "I thought I would win for *The Apartment*, but then Elizabeth Taylor had a tracheotomy." Nevertheless she kept busy with high-quality work such as *The Children's Hour* (1961) with Audrey Hepburn, and scored her third Oscar nomination with *Irma La Douce* (1963). The 60s also made way for her to dive into more comedic and musical roles, participating in successful projects such as *What a Way to Go!* (1964), *Gambit* (1966), *Woman Times Seven* (1967), and *Sweet Charity* (1969).

## 1970s

During the filming of *Two Mules for Sister Sara* (1970), co-star Clint Eastwood described MacLaine as being "too unfeminine" having "too much balls" and "very, very hard." MacLaine wasn't exactly known as the conventional, beautiful leading lady type, but was more loved because of the strong, independent types of women she played. Her fourth Academy Award nomination however, came from an unexpected source, a documentary, directed and narrated by the actress, looking at mainland Chinese life. *Desperate Characters* (1971) won her the Best Actress Silver Bear gong at the Berlin Film Festival, with another Oscar nomination being added to her growing resume with her ballet drama *The Turning Point* (1977). In 1978 she was awarded the Women in Film Crystal Awards, for her "endurance and excellence of [her] work, that have helped expand the role of women within the entertainment industry."

## 1980s

The 80s included a highlight moment the actress had been waiting for. She finally won that Oscar. Almost 30 years after her first nomination, she finally got to get up on that stage and a make teary speech. Of course, the role she deservedly won for was *Terms of Endearment* (1983). Her career continued to grow, avoiding a post-Oscar slump, something many actors do often experience. She triumphed at the 1988 Venice Film Festival with *Madame Sousatzka*, winning the Best Actress Volpi Cup. She rounded off the 80s with her supporting gig in *Steel Magnolias* (1989), or better known as "that film that gave Julia Roberts the big push in Hollywood."

## 1990s

In 1990, she was paired up with Meryl Streep, playing her mother in *Postcards from the Edge* which proved to be a minor financial success. The 90s in general wasn't a financially lucrative period for MacLaine's films, nor did they receive much critical attention. She starred in many large ensemble dramas such as *Used People* (1992) with Kathy Bates, Marcia Gay Harden and Marcello Mastroianni, *Wrestling with Hemingway* (1993) with Robert Duvall, Richard Harris, Piper Laurie and Sandra Bullock, *Guarding Tess* (1994) with Nicolas Cage, and *The Evening Star* (1996) with Bill Paxton, Juliette Lewis and Miranda Richardson.

## 2000s

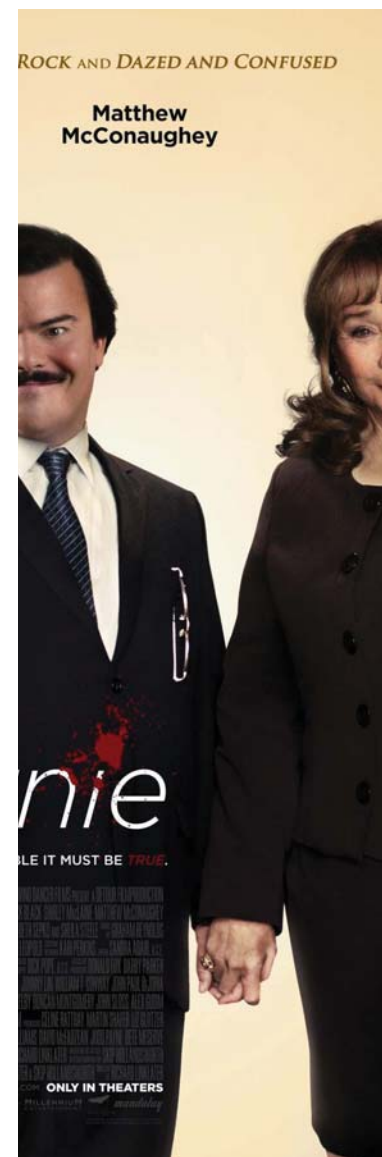
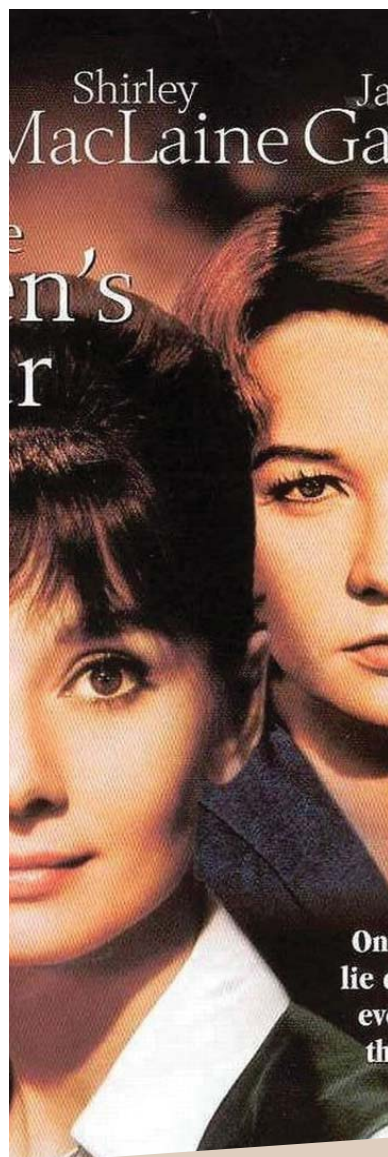
After her directorial feature film debut in 2000 (*Bruno*), MacLaine was mostly sought after for the funny, straight-shooting, heavy-drinking, hot-tempered grandmother roles. Not at all complex and they do not exactly attract a lot of awards, but she brought a touch of class and unique energy to all of them, no matter how seemingly easy or trivial. Among her personal highlights (the films themselves are all distinctly average), there are: *Carolina* (2003), *Rumour Has It* (2005), *Bewitched* (2005), *In Her Shoes* (2005) and *Closing the Ring* (2007).

## 2010s

MacLaine, at almost 80 years old, continues to keep active in an industry that is more than fortunate to have had her over many, many years. She has had recent roles in films including Garry Marshall's over-stuffed mass-ensemble rom-com *Valentine's Day* (2010), and *Bernie* (2011), a hysterical black comedy that is yet to be released in the UK.

Jack Lemmon is in love. He runs to his apartment to declare his feelings to the one lady who means everything to him. And there she is, sitting on his couch, getting ready to play their card game. He says: "I absolutely adore you." How sweet... but her response? "Shut up and deal." And with those four words, Shirley MacLaine puts an end to the perfect little Oscar-winning romantic-comedy offering from Billy Wilder. It was a line that was thought of last minute by the writers on-set. If this were any other film, the two would have kissed and embraced. But with MacLaine's sassy Fran Kubelik, *The Apartment* finds a sweet and amusing end, bringing with it one of the most memorable quotes and scenes of cinema history. That was back in 1960; more than 50 years on, MacLaine is still a force to be reckoned with in Hollywood; a much respected, highly celebrated name. This is why on 7 June 2012, the American Film Institute (AFI) bestowed her its highest honour, the Life Achievement Award, and they could not have picked a more deserving winner for the award. The ceremony itself carried with it a touch of cringing, cheesy drama, with MacLaine's co-stars and friends getting on stage to unload lavish praises and compliments towards the actress, but in the end it's the incredible title that counts, something no-one can take away from the accomplished star. She is the 40th (and 7th female) recipient of this award, with past winners including Bette Davis, Lillian Gish, Barbara Stanwyck, Elizabeth Taylor, Barbra Streisand and Meryl Streep. And in celebrating this magnificent feat, *Felix Film* looks over the past few decades of MacLaine's wonderfully diverse career.

# MacLaine's AFI glory



## Best MacLaine Performances

### The Children's Hour (1961)

Martha (Shirley MacLaine) likes Karen (Audrey Hepburn). They are teachers in a school, and they're the best of friends. But are they too close for the 60s? After a bitter, resentful student starts an unfounded yet highly damaging rumour about the relationship the two of them share, their worlds come crashing down, more so for Karen who has a fiancé. It's a heartbreaking tale of forbidden love and conservative ideas, played with warm sincerity and heart by the two charming leads. It's MacLaine who has the more challenging role given her character's more ambiguous emotions, and her carefully restrained performance makes the bold ending all the more tragic.

### The Turning Point (1977)

MacLaine started off her showbiz career as a dancer before turning to acting, and so the cut-throat, ruthless ballet world would not have been a strange world to dive into. In this story of love, jealousy, ambition and unfulfilled dreams, a mixture which can lead to disastrous, explosive consequences, MacLaine plays the talented dancer who gave it all up for having a family. It so happens her daughter is now being trained by one of her ex-rivals, Anne Bancroft. A bitter feud ensues, in which bottled up feelings and resentment from the past resurface, leading to intense confrontations, and at one point, a physical fist-fight. MacLaine is heartbreakingly effective as someone who could have had it all.

### Terms of Endearment (1983)

This film itself is an overlong soap opera full of forced tears and heavily nostalgic moments, and it's true it should not have won the Best Picture Oscar in 1984. But MacLaine herself gives the performance of her career, as an over-bearing, protective, often suffocating mother whose only real crime is looking out for her daughter. They argue, they fight, she doesn't like her son-in-law, she's judgemental, passive-aggressive, all in the name of wanting what is best for her daughter. Then cancer enters the picture for the daughter, and the weepy fest goes even crazier with clichés and long, sad speeches. It's a real downer this one, saved only by MacLaine's presence.

### Postcards from the Edge (1990)

Here we get the chance to see the lighter, more musical, funnier side of MacLaine: an actress so wonderfully gifted that she can pull off just about anything. She sings, she dances, she screams, she gets drunk, she crashes her daughter's (Meryl Streep) car, but ultimately, she makes us laugh. As a has-been, washed-up star of the 50s and 60s, MacLaine is given the role of taking care of her recovering addict actress daughter. Never quite knowing how to adjust to a less glamorous and glitzy life of a faded Hollywood star, she spends her days criticising her daughter, drinking, hosting shambolic parties, and oh yes, even more drinking.

### Bernie (2011)

This excellent dark comedy debuted at the BFI London Film Festival but is yet to be given a proper, full release. The format of the film, a semi-documentary dramedy set in the southern parts of America, must make this a tough sell, but with Jack Black's faultless, highly enjoyable performance, Matthew McConaughey's laid-back, sleazy legal prosecutor, and a frighteningly convincing performance as a lonely, possessive old lady who no-one likes by MacLaine, Bernie is an unexpectedly hysterical and touching dramedy about a funeral director with a heart of gold, with a murder thrown in for excitement. Curious? You should be, and if/when this film is released, be amazed by Black on career-best form.

# FOOD

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

food.felix@imperial.ac.uk

## Food Dictionary Vol.1

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!

### A

**Al dente** = pasta cooked a little less than usual, that maintains a harder texture

**Al forno** = literally, "in the oven," this refers to baked dishes

### B

**Bain-marie** = the French equivalent of a double boiler. It melts chocolate gently over warm water so the chocolate will not burn

**Bouillon** = stock cube

**Brioche** = a light, slightly sweet loaf or roll made with eggs, yeast and butter, and glazed with an egg wash

**Bruschetta** = garlic and olive oil topped toasted bread topped with chopped tomatoes and basil

### C

**Cornstarch** = cornflour

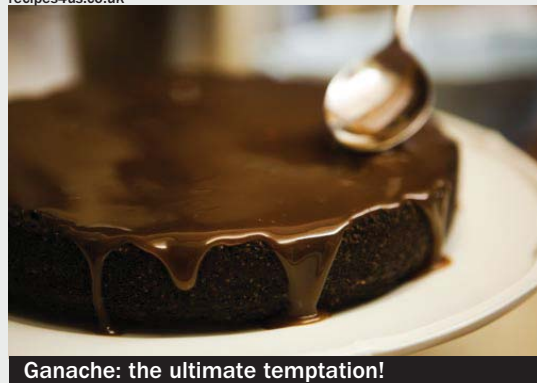
**Cumin** = Mediterranean herb

### F

**Feta** = a white sheep or goat cheese popular in Greece

**Framboise** = the French word for raspberry, it also refers to a bonbon with a raspberry filling

recipes4us.co.uk



Ganache: the ultimate temptation!

### G

**Ganache** = a velvety smooth blend of chocolate and cream, often with butter added, that is usually dipped in chocolate and rolled in cocoa powder and sugar or other coatings to make a truffle

**Garbanzo** = chickpea

**Gherkin** = pickle

**Gnocchi** = small dumplings made from potato, semolina, or flour, usually served with a sauce

**Ground meat** = mince

**Guacamole** = is made by mashing together avocados, tomatoes, chillies, onions, lime juice and cilantro, spiced with chilli powder and cayenne pepper

### H

**Halloumi** = a salty white sheep's-milk cheese from Cyprus, usually eaten grilled

# Enjoy a night on King's Road at the famous and glamorous JuJu

Anastasia Eleftheriou  
Michael Krestas

JuJu is an award winning bar located in the heart of glamorous Chelsea on King's Road. It's the ideal place for after work drinks or a pre-clubbing warm up. JuJu offers the finest cocktails in London, including the popular Pornstar Martini, mixed by undoubtedly brilliant bartenders. For the more "spendy" readers out there, you can also find an extensive list of wines and champagnes.

The amazing thing about JuJu is that it also includes a short (yet fulfilling) list of nibbles. To accompany our drinks we ordered vegetable spring rolls, chicken strips, duck rolls, basil king prawns, and several dips with pita bread. Well, you could say that it was more of a feast than a typical Friday night out. You would be wrong however: JuJu combines cocktails and food very harmonically, allowing us to report that it really has created a new "bar night" experience with reasonable prices.

So, how about organizing an end of academic year party in one of the reserved areas of JuJu, especially decorated to create the suitable atmosphere for an unforgettable night out with friends and colleagues? You shouldn't visit JuJu if you'd prefer to have a quiet chat though; get ready to dance the night away and let the music bring you closer to your summer destination!

**JuJu** 316 – 318 King's Road, Chelsea, SW3 5UH. Open Monday to Saturday, Sunday for private bookings. For more information, visit [www.jujulondon.com](http://www.jujulondon.com) or call 0207 351 5998.



Just like *Made in Chelsea*, but with a crippling lack of Francis Boule



The quintessential massive watermelon



The quintessential mint leaves

## Cookies & Cream Cupcakes

Easy and impressive presentation by **Yiango Mavroconstanti**

### Ingredients

#### For the cupcakes:

1 cup milk  
1 teaspoon white wine vinegar  
1/3 cup vegetable oil  
2 teaspoons vanilla extract  
1/2 cup sugar  
1 cup flour  
1/3 cup cocoa powder  
1/2 teaspoon baking powder  
1/4 teaspoon salt  
3/4 teaspoon baking soda

#### For the buttercream:

1 cup non-hydrogenated vegetable shortening  
3 cups powdered sugar  
1 teaspoon vanilla extract



Making food editing easier since 2012

1/4 cup milk  
1 cup crushed biscuits

### Procedure:

Preheat the oven at 180°C. In a bowl mix together the milk and the vinegar. After 2 minutes add the oil, vanilla extract and sugar.

In a separate bowl mix all the dry ingredients. Then, add the liquid mixture in the bowl with the dry ingredients.

Mix until just combined. Do not over-mix. Place the batter in cupcake tins and bake for about 20 minutes or until you insert a toothpick and it comes out dry. Let them cool for at least 15 minutes before removing them from the tin.

To make the frosting beat all the ingredients for about 7-8 minutes or until light and fluffy. Decorate the cupcakes with a quarter of a biscuit.

Games Editor: **Laurence Pope**[games.felix@imperial.ac.uk](mailto:games.felix@imperial.ac.uk)

## GAMES

# Time for some Pro-Flash-tination

No time for all those mainstream games? Fed up with talking to other human beings? How about a bit of hot Flash action? **Felix Games** provides...

## Paladog

<http://armorgames.com/play/13262/paladog>

The evil of mankind was too much, and the Gods decided to replace us with a bunch of small sentient animals. A millenium later, bored demons attack, and the only warrior around is a West Highland Terrier on a horse. Makes sense.

You are Paladog, a noble warrior who can wield magic and summon an army of critters to fight with him. Earn gold and experience, upgrade and take the fight back to the demons. Cute, colourful and excruciatingly addicting.



## Achievement Unlocked 3

<http://www.newgrounds.com/portal/view/596370>

Most games have achievements, but then again most don't give them out for pausing the game or offering food to a giant guinea pig king stuck in a hamster tube.

*Achievement Unlocked 3* is for the under-achievers amongst us – you get about 10 achievements for simply starting the game and moving. Slowly they get harder and harder to earn, and soon even achievement farmers will be scratching their heads. A cool time waster.

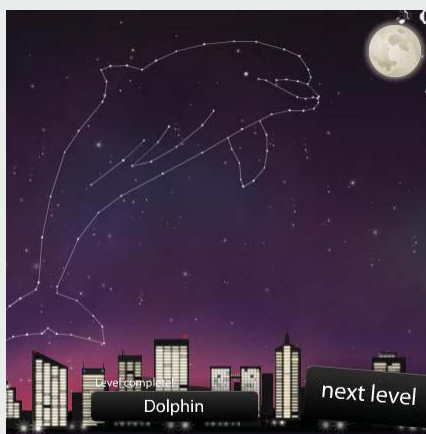


## Starlight 2

<http://armorgames.com/play/5542/starlight-2>

Something less stressful to ease exam and project tension? *Starlight 2's* your game.

It's an ingenious concept – you're given a seemingly random constellation, and it's your job to rotate and twist them around until you form a recognizable shape or object. The easier levels require just a little twisting, whilst the harder ones demand more thought. A thoroughly relaxing and original game through and through.



## Infectonator 2

<http://armorgames.com/play/13150/infectonator-2>

Ever dreamed of becoming the next H5N1 virus? Me neither, but *Infectonator 2* is still worth your time.

You start up your global reign of terror with something that could be outcompeted by the common cold. Start to infect people, upgrade your virus to be faster, more virulent and overall more badass, and soon you'll make Spanish Flu look like a small blip. Keep an eye on the time – this game can be a massive time sink!

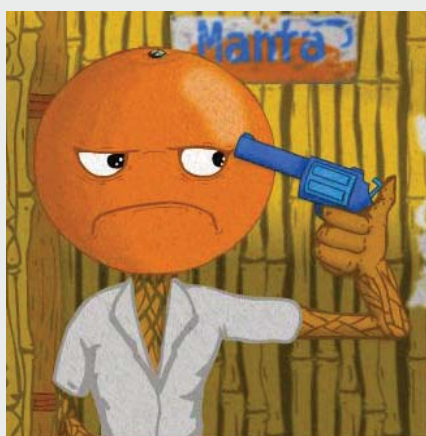


## Orange Roulette

<http://www.newgrounds.com/portal/view/596354>

"They've squeezed us all dry. Now they promise to ship me out... After I play a little game..." Sentient oranges and Russian roulette don't usually go hand in hand, but they do now. You are an orange, waiting to be shipped out. Just time for one more game...

For a simple random chance game *Orange Roulette* is both eerily creepy and tense. Do you spin the chamber, aim at your opponent – or put the barrel to your own zesty temple and pull?

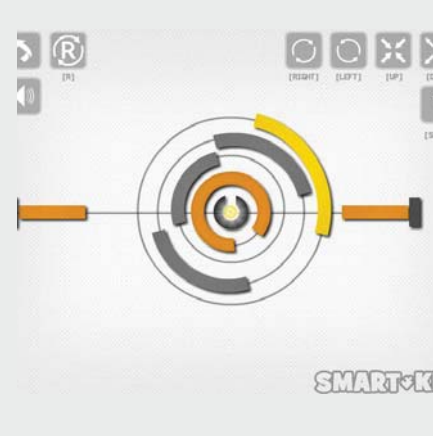


## Clockwork

<http://www.newgrounds.com/portal/view/591142>

Puzzle games like *Clockwork* aren't usually my thing, but it reminded me too much of old childhood block puzzles.

Twist and turn rotating blocks around their paths, blocking them off to create a clear path for your sunbeam in the middle to escape from. Things can get messy if you let them circle around freely, so a certain amount of logical thinking is required. You must ask yourself one question: **ARE YOU MAN ENOUGH?**

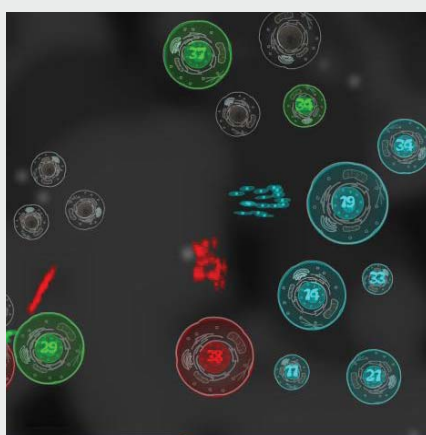


## Phage Wars 2

<http://armorgames.com/play/4013/phage-wars-2>

Biology! Despite the fact that *Phage Wars* doesn't actually contain any true phages (viruses that attack bacteria, don't you know?) it's still pretty fun. Infect other cells, and use them to launch an attack against rival amoebae (or whatever the hell they are).

Use 'gene upgrades' to splice up your cell and make them faster, stronger and more deadly. Genetic recombination has never been so simple!



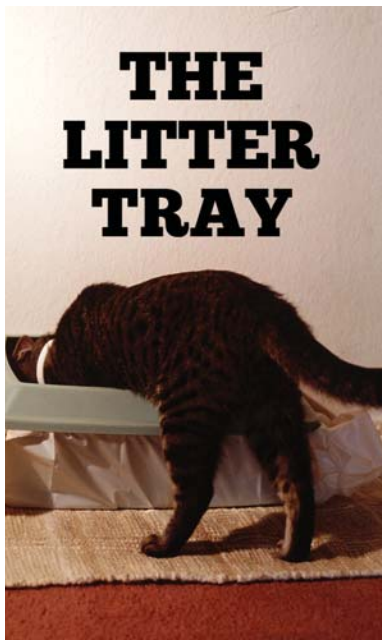
## /ESCAPE\

<http://www.newgrounds.com/portal/view/587905>

*/ESCAPE\* is one of those games that's easy to pick up but (moderately) difficult to master. The controls are simple – Escape is the only key you press, and the whole point of the game is to escape a pit lined with electrical traps.

Execution is a little harder though – there's a laser on your tail, so slow down too much as you'll get fried. Mistime a jump, get fried. Play these Flash games too much during revision? Get fried (but not literally).





# Hangman Declared Dead: Westeros Rejoices

Ladies and Gentlemen of Imperial College London, it is I, the old Imperial Memes admin. Hangman is dead. He shall not return, and the good people of Westeros will no longer be forced to endure his terrible reign. He has been found guilty of treason, boring jokes, and poor personal hygiene. Some counselled me to send him to the Wall, to take up the Black – but Hangman is not deserving of mercy.

So that's that then. The old hacks have been booted out, and Imperial's shittiest meme fan page now sits on the Iron Throne.

What can you expect from your new King over the next couple of

weeks? For starts, you shouldn't "expect" anything – like the historically accurate serfs that you are, you should expect to stay out of my way lest you are brutally murdered or spanked with a big sceptre at crossbow-point.

Anyone who tries to unseat me will be summarily burnt to a crisp by wildfire and my mother will be dealing with any Felix douchebags who think they know better than me.

So sit back, try not to starve, and enjoy the ride. Complaints can be addressed to The Rotting Corpses at Mud Gate and if anyone wants to marry me, I'll be glad to drop the Stark bitch at a moment's notice...



## News in Brief

**Foxconn denounces poor working conditions in Central Library.**

Daily Telegraph announces journalism course in partnership with Imperial College: students suspicious.

**Student declares library sofas "legal squat".**

Business School toilets rated "best in London" by Time Out magazine.



## 23 years ago In the archives

This photo of the 'Tank Man' from 1989 is one of the most iconic in history. It shows a man, clearly at the end of his tether, perhaps with nothing more to lose, facing down a column of tanks. The events that led to this moment are relatively unknown in China; the Chinese Government suppresses any attempts to publicly commemorate them.

The video footage of this incredible moment shows the tanks hesitantly try to drive around him, before he steps onto the lead tank and speaks to the tank driver. We can only speculate as to what this brave and crazy man said... "My son... he got a 2:2..."

You review  
The Litter Tray



## Student Decides, On Balance, That Living in South London Isn't Worth It

Tom Riley is coming to the end of his third year at Imperial and is desperate for the contract on his three-bed flat in Elephant & Castle to run out. "I'm really just looking forward to moving back to Fulham for my final year," he told The Litter Tray. "Elephant & Castle was fun at first, you know, it felt like proper

London. But after the 3rd or 4th time, getting mugged really loses its appeal".

What does he like more about Fulham then? "The general soullessness of it – you can try to fight it, but after three years of EEE, I've got to admit it makes me feel right at home..."

## Student named Troll of the Year by FHM

https://vote.union.ic.ac.uk/paper.php

### Gender Equality Officer

Candidate	Preference
Pippa Mitchell	<input type="text"/>
Christopher Kaye	<input type="text"/>
Veronica Gouvea	<input type="text"/>
RON Re Open Nominations	<input type="text"/>
Marissa Lewis	<input type="text"/>
Abstain from voting	<input type="checkbox"/>

[Submit and Continue »](#)  
[Submit Vote](#) [Cancel](#)

**How to Vote**

This election is carried out by **Single Transferable Vote (STV)**

You have ONE vote

Use your vote by entering:

'1' against your first preference candidate  
and, if desired  
'2' against your second preference candidate  
'3' against your third preference candidate  
and so on until you are indifferent.

The sequence of your preferences is crucial.

You should continue to express preferences only as long as you are able to place successive candidates in order.

A later preference is considered only if an earlier preference has a surplus above the quota required for election, or is excluded because of insufficient support.

Under no circumstances can a later preference count against an earlier preference.

If you choose to abstain from voting, then this will cause any preferences you have entered to be ignored.

**Christopher Kaye**  
I don't believe this post need exist.

Men's magazine FHM has honoured Imperial student Christopher Kaye's diligent efforts in the pursuit of "Trolling". They called his manifesto for Gender Equality Officer, the entirety of which is

simply "I don't believe this post need exist", a triumphant piece of feminist-baiting, the likes of which haven't been seen since the last time David Starkey was on TV.

The Litter Tray spoke with one of

Christopher Kaye's close friends, who wished to remain anonymous, and asked him if this kind of behaviour was out of character. The friend merely shrugged and replied, "That shit Kaye..."



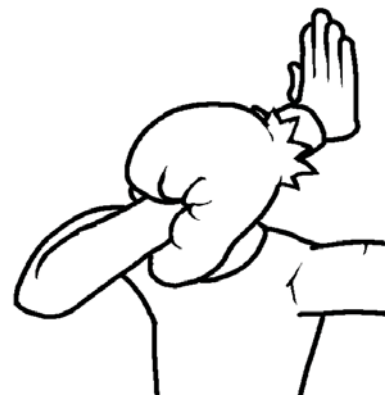
# Imperial Learns Meaning of Irony

## College Trumpets Groundbreaking Research by Academic Who Was Sacked in Life Sciences Restructure

Last year, the Faculty of Natural Sciences decided, in its infinite scientific wisdom, that research into plant sciences wasn't worth Imperial College London's time.

Just one year later, the very same Imperial College London who told 14 plant and cell biology researchers that their academic interests weren't in keeping with Imperial's research aims, trumpeted the very same research on the College's front page.

The press release is full of gushing press releasey slosh about the importance of the research, including quotes from Dr Gerard Bishop, who co-led the research. Funnily enough, the press release fails to mention that Dr Gerard Bishop was one of the academics unceremoniously made redundant via email last year. Indeed, one his quotes puts the nail in the coffin (if more were needed) of the idea that plant sciences are unimportant – “the outcomes of this effort are already having an impact on the global research effort to deliver better tomatoes”. In case you doubted the im-



Above: What the College is thinking, but obviously not saying out loud. Right: The front page of Felix from December 2010 about the redundancies. The paper was being guest-edited by Paul Dacre that week, clearly...



portance of delicious red tomatoes, the press release helpfully notes that “tomatoes are one of the most important fruit crops in the world.”

One of the architects of the restructure, Professor Ian Owens, has long since jumped ship to the Natural History Museum. But the wreck-

age of his 'reforms' is still smouldering as news has recently surfaced that 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.



## Rector Declares Himself Queen: Wreaks Havoc

Our Dearest Leader Sir Queef O'Nions, shocked the nation last Sunday by brutally murdering the Queen and then desecrating her body. He swam across the Thames in the middle of the Flotilla, climbed onto the Queen's Royal Barge and then proceeded to murder everyone on board with a flaming hot poker. He dispatched the Queen with a single poke to the groin, before flaying

her with a hunting knife and wearing her skin. He resisted volleys of sniper fire by hiding behind Prince Phillip's limp body and eventually threw himself into the boat's propellers shouting “YOLO!” Unfortunately, none of the horrific events were televised as the BBC were too busy interviewing Olympic Torch veteran will.i.am about his new single “When John Peel Spins in His Grave”.



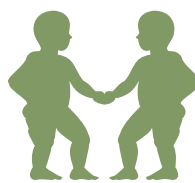
ARIES

This week, Venus' transit across the Sun will result in a catastrophic weakening of your anal muscles mid-exam. Your options are to accept the soul-destroying social repercussions, or to go “full retard”, throw excrement around the exam hall and hope you get extra marks for “mitigating circumstances”...



TAURUS

This week, the alignment of the constellation of Orion with the hairs on your ball-sack allow you a once-in-a-lifetime opportunity to meet Samuel L. Blackson, as you mistakenly call him while shaking his hand. He Mace Windus you in the throat. You croak “Thank you, Mr Blackson”, but he mercifully doesn't hear...



GEMINI

This week, a massive gamma ray burst from outer space affects nobody and nothing except you. You gain the incredible superpower of “Frowning In Despair” and before you know it, you're using all of your newly acquired superpowers on Question 1, Part (a) of your first exam...



CANCER

This week, Peter Weyland was on the ship all along. The planet Prometheus visits is home to the aliens that created humanity but now want to destroy you for a sequel baiting unexplained reason, and the “aaaah, freakout!” Alien that we know and love is simply tacked on to the end of the film as an afterthought.



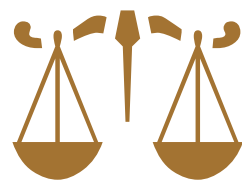
LEO

This week, the conjunction of your mom's ass with my “slapping hand” results in what can only be termed as a “restraining order” and the irreversible end of our friendship. In an attempt to lose your “slapping hand”, you get a big old kitchen knife and stab yourself in the heart. Blasted “treachery hand”...



VIRGO

This week, you go over to David Cameron's gaffe and give him a good old Baroness Warsi in his Jeremy Hunt. George Osborne joins in for a bit of Randy Alexander while Vince Cables Theresa May on the couch. Later, Ed Miliband pops by and fel-lates the Downing Street cat. Poor cat...



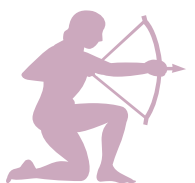
LIBRA

This week, you visit the home of Rector Sir Queef O'Nions. You get lost on the way to the bathroom and accidentally stumble into his bedroom. On his bed is a book called, “7 Steps to Orgasm” by Joffrey Baratheon. Sir Queef suddenly enters. Your bloody corpse is found outside the JCR with a look of ecstasy on your face.



SCORPIO

This week, your parents come to visit. You make them a cup of tea and return to the living room to find them bludgeoning your pet cucumber to death. The cucumber says, “Leave me! Save yourself!” You do as he says and run out into the street crying, “MY PARENTS WHACKED MY CUCUMBER...”



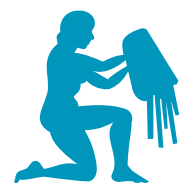
SAGITTARIUS

This week, it's 4:30am and you're in the Library. You hear a horrific shriek in the distance and look up from your books. You're the only one still there. You hear hurried steps amongst the books, coming closer. You start to get up to run when you feel a nose on your neck. The last words you hear are “BLAARGHGHH!”



CAPRICORN

This week, you become uncontrollably hungry during an exam. You decide to go for the guy in front of you. You leap on him and manage to eat his ear before you're subdued by the horrified invigilators. Worst still, you're have to finish the exam without so much as a sip of water to wash the ear down..



AQUARIUS

This week, destiny betrays you and leaves you for dead. You're walking home in the morning after a sick night out, when suddenly a man jumps out of a bin and tweezers you in the ass, mortally wounding you. As you bleed to death in the morning sun, you whisper your final, eternal, majestic words... “(yolo)”



PISCES

This week, you're fapping in the Library toilets when a guy pokes his head over the cubicle. “Hey”, he says, “Can I watch?” “Sure”, you reply, and as you cum you shit your guts out, pick them out of the toilet and force them back in. You look up at his shocked face and scream, “YOLO!”

# Phoenix

*is hatching...*

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## SPORT

## Southwell seize the glory at Harlington

...Continued from Back Page started to resemble a team. Alex Smith at 'left back' (in inverted commas because rarely would you find him anywhere or the left side of the pitch let alone at the back) could be found causing mayhem all over the place, scoring more goals than the strikers. A dynamic trio of captain Mateusz Zarucki, Taha Butt and the ever-angry Myles Jarvis began to command the midfield and combine towards not only a number of goals for themselves, but also set-up the likes of Matt Pike or Nicusor Popescu playing up front. With everything going considerably better than the first, the Hornets managed to net themselves several victories. The highlight being a 9-2 win in an Evelyn Gardens derby against Fisher Hall FC, in which defender Alex Coney demonstrated his fantastic ability to stop a ball using his face.

## Quarter-final

Southwell ended the regular season in 4th position overall, landing them a quarter-final tie with neighbours Holbein and Willis Jackson, which turned out to be more than eventful. Southwell were only able to convert one of the many chances they created in the first half. However, the real drama was to follow in the second half. The action immediately recommenced as Southwell stormed to a 4-1 lead with goals from Alex Smith and Myles Jarvis. The Holbein team eventually realised that Alex 'Sandy' Riley was making his debut in goal (in place of an absent Rob Hollinshead) and managed to exploit this fact by scoring two quick goals. All that remained on Southwell's mind was to maintain the one goal lead until the final whistle. Everything was going according to plan until the last action of the game, when human wrecking-ball Johan Rekers (again, unnecessarily) steamrolled his way through one of the Willy J players in the box. This sparked a 20-minute debate on the severity and maliciousness of the challenge, to which the two captains settled on an unorthodox indirect free-kick in the penalty area to Holbein and Willis Jackson FC. With every single Southwell player lined up on their own goal line, Holbein captain Sean Jordan miraculously managed to find the net, taking it into extra time. With both teams clearly exhausted, Southwell went behind after a spill

**"The two captains settled on an unorthodox indirect free-kick"**

from Jono Palmer, who had relieved Sandy Riley from his nightmare in goal. In the second half of extra time, Southwell showed true character and fought back with a goal from Jarvis to take the match into penalties.

The first four penalties taken by Butt, Palmer, Jarvis and last-minute call up Joe Kempton were dispatched with no issue only to be matched by their Holbein and Willis Jackson counterparts. The fifth penalty taker for Willis Jackson stepped up only to have his attempt saved by another substitute keeper: Matthew Taylor. The pressure was now solely on the shoulders of Alex Smith to carry Southwell through to the next round. In an atmosphere one can only describe as tantamount to a World Cup Final, Smith failed to seal the deal. Sudden death. One more penalty rattled the back of the net for Willis Jackson and so the burden shifts to pasta-loving Italian Andrea Greco. The keeper stands tall in his goal as Greco strikes the ball. The next few seconds seemed like a lifetime, as the ball somehow ricocheted off one post and on to the other before crossing the line, leaving the Southwell team both confused and overjoyed as they were not out of it yet. The seventh penalty for Willis Jackson resulted in another brilliant save by Taylor which meant that captain Zarucki, who had been neglecting responsibility, or as he put it, "regaining energy", called his own number and stepped up. Under the pressure formed by a crowd of random bypassers, Zarucki delivered one final swing of his boot which secured the Hornets passage into the semi-finals.

## Semi-final

After such a close shave in the quarters, Southwell were hoping to dispatch Eastside FC in the semi-finals without having to undergo the same drama. Again, Southwell started strong, utilising the long throw of Taha Butt to penetrate Eastside's box on numerous occasions resulting in goals from Jono Palmer and Mateusz Zarucki in the first half. It was also apparent during this game that the back four of Southwell had finally found some cohesion. Man-mountain Alex Coney, along with the slick-skilled Martin Kouame, who had anchored the back four throughout most of the season, teamed up with James Johnston and an out-of-position Jono Palmer, to provide Southwell with a solid defence and only their second clean sheet of the season. With another goal by Jono Palmer bagged in the closing stages of the second half, Southwell wrapped up the semi-final with a convincing 3-0 win just as news filtered through from the opposite pitch that Beit FC too had won, setting up a mouth-watering final.



Tensions ran high during the Southwell vs. Beit final at Harlington

## Final

Southwell, dressed in their infamous black and neon-yellow kits, came into the final as underdogs against last year's winners, Beit Hall, kitted out in a more subtle and professional (and boring) navy blue. The biggest game of the season was done justice by a record-breaking crowd of three die-hard supporters who had made the long journey to Harlington to cheer on their team. As he had all season long, captain Zarucki gave a motivational and very emotional team talk before the match. At 2pm, with the scorching sun high in the sky, the match kicked off. In the early stages both teams started slowly in an attempt to not waste too much energy. A few probing balls and decent runs down the wing by Moe 'MoeMoe' Fekry was all that could be mustered by both sides. The best chance of the first half fell for Beit when a corner headed back across the six yard box was poked towards goal only to be saved by Hollinshead. Captain Zarucki kept his team inspired as chances during the first half seemed fairly few and far between for Southwell who couldn't quite find the final ball, despite the relentless effort by the midfield in the blistering heat. Mat-

thew Taylor returned to the side, after missing the semi-final, to play centre back allowing Martin Kouame to move to left back. Both players put in excellent performances hassling some of Beit's key personnel. With a free-kick taken by Beit's Bilal Abou El Ela flying over the bar, the first half action wrapped up and both sides retired to the shade with a goalless draw.

**"The second half began a lot more spritely for Southwell"**

With oranges at the ready, Zarucki delivered his halftime team talk and the mood was pretty good in the Southwell camp. Out of the sun and finally able to gather themselves together, the Southwell team then went about plotting how to improve upon their performance before heading back out into the heat.

The second half began a lot more spritely for Southwell. Taha Butt and Tito Bastianello combined well in midfield distributing the ball a lot better and picking out players' runs. As

always, Andrea Greco provided much needed width down the left flank as Southwell managed to get some decent crosses into the box and put pressure on the Beit back four. The first clear-cut chance for the boys in black and yellow came via Jarvis' failed attempt to convert Butt's goal-bound corner by clearing it off the Beit goal line instead. Beit however weren't going to give in that easily and an onslaught of long balls and darting sprints rained down on the Hornets' defence. Fortunately, Alex Coney and Matthew Taylor were once again up to the task of putting their boot through anything that came within scoring distance of the Southwell goal. After strikes by Taha Butt and Nicusor Popescu (which were closer to the corner flag than the goal) combined with the relentless sun caused tempers to fray as both sides became impatient. With challenges flying in all over the shop, some more dangerous than others, heated arguments between the teams sprouted and then the match got a lot more personal. The game continued to ebb and flow with both sides getting close to their opponents' goal yet still not breaking the deadlock.

At around the 75 minute mark, Beit were awarded a free kick in dangerous

## SPORT



Victory is sweet for Southwell. Sport Imperial medals are even sweeter



Clash of the titans



Not champagne, but close enough

territory. A four man wall was constructed and Bilal once again stepped up to take it. This time his free-kick was on target and required a reaction save from goalkeeper Hollinshead to his left. The danger was not over. A poorly cleared corner ball found of one of the Beit team members, Oli Klottka, who struck the ball goal-bound, but was cleared off the line by the ever-reliable face of centre back Alex Coney. Southwell replied with a dangerous header from captain Zarucki, which was followed by a decent save from Beit captain Chris Aspinall. Finally the game's excitement seemed to be living up to its billing.

Southwell began to counter by finding space down the wings. With five minutes to go, Greco linked up well with Kouame (who finally had enough energy to take part in an offensive play) and managed to cross the ball through one of Beit's player's legs to the Southwell captain on the edge of the box. Without hesitation, Mateusz took the shot with his left foot and slotted the ball past the keeper into the bottom left corner. Goalscorer Zarucki immediately headed to the corner flag where he began to engage in some risqué activities with the flag before being joined by the rest of the team,

bench and all, in a euphoric celebration. Needless to say Beit were not pleased and were keen to get play back underway.

**“More taunts [...] brought to light how much this game meant to both sides”**

Content with a one goal lead with only minutes remaining, shouts of “nil-nil” and “play it safe” reverberated around the Southwell team. Yet only minutes after the restart, Jarvis' 100th attempt to get past all of the Beit team finally succeeded as he broke free of the defence down the left hand side, where he managed to fire home a second goal from a narrow angle. A two goal lead for Southwell in the last minutes was everything the Hornets could have asked for, and they knew that they couldn't have let that chance slip by.

With only injury time to go, a rather audacious effort on goal from the halfway line by Beit's Bilal was dealt

with comfortably, as the pressure on Beit started to mount faster and faster. More taunts going back and forth between players really brought to light how much this game meant to both sides. In a desperate attempt from Beit FC, Bilal's header managed to hit the crossbar. The Southwell defences stood strong against the multiple balls played into the box from either wing, with Martin Kouame cementing his Man of the Match award.

After what seemed like an eternity to the Hornets, the referee blew the final whistle and Southwell & Bernard Sunley Hornets FC were thereby crowned the 2012 Champions of the Interhall Evelyn Gardens Cup! The celebrations began almost immediately with 'MoeMoe' leading the spraying of water, mimicking champagne, and the drenching of the captain in an American sport style 'Gatorade bath'. At the prize giving ceremony, Beit were very gracious in defeat and all in-match hostility dissipated. As the trophy was hoisted high into the air in front of the three fans to rapturous applause, there was a moment to reflect on the whole season and just how much we changed as a team since the shoddy performances just months ago, to the champions we were now.



To the victors, the spoils

## Captain's Post Match Statement

“Our strength was not that we had individualities in the squad, but that we formed a team that really understood each other on and off the pitch. I would like to thank you all for coming Sunday after Sunday and giving your best, as well as having to read my useless Facebook posts and listen to my very emotional speeches – I hope that you all had just as much fun as I did! I would also like to thank Anthony Hennelly and Sport Imperial for organizing this event and giving us a way of taking a break from all the work!”

– Southwell and Bernard Sunley FC Captain Mateusz Zarucki

Photography courtesy of Southwell FC

## Black and Yellow beat Beit



Southwell and Bernard Sunley Hornets FC conquer Beit FC to lift the Interhall Football Championship trophy. **Rob Hollinshead** and **Mateusz Zarucki** report on a Harlington showdown

**Y**eah, uh huh, you know what it is... BLACK 'N YELLOW, BLACK 'N YELLOW, BLACK 'N YELLOW, BLACK 'N YELLOW!

On a sweltering 27 May at the Harlington Sports Ground, the Southwell and Bernard Sunley Hornets FC overcame last year's winners, Beit Hall FC, to clinch the Interhall Evelyn Gardens Cup.

### Season

Starting the season back in October, the S&BS team looked shoddy. Opening with friendlies against Holbein & Willis Jackson FC and Fisher Hall FC, Southwell delivered a couple of poor performances which didn't pick up as the season began. The first success of the year was a default victory against a disinterested Pembridge FC, who failed to show up. Hindered by incon-

sistent turn outs, Southwell stumbled into the season with a mixed bag of results including numerous draws, losses and the occasional win. The S&BS Hornets hobbled into the winter break hovering around mid-table.

With not a great deal of victories under the belt and a disjointed feel amongst the team, an away game against Clayponds in the January cold just about typified Southwell's season so far. Characteristically reckless (and

often, unnecessary) challenges from Johan Rekers, Matt Pike's ineffective 360° spin move and frail defensive lines (leaving goalkeepers flapping at air) all contributed to a 7-3 loss against a team struggling even more than Southwell at the time. There was a mutual consent that the blame lay heavily on Taha Butt, whose laziness to travel further than Battersea Park left the rest of the team weakened.

This, however, would prove to be

a major turning point. With the position in the league rapidly dwindling and hopes of making the play-off stage appearing to fade away, such a defeat was what the team needed in order to wake up and smell the coffee before the season was lost entirely.

The second half of the season saw Southwell improve drastically as a more consistent squad of players helped create something that slowly

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