

Optima



Fitzwilliam College Newsletter | Issue 17 | Spring 2011



The Catalan Connection | Solar Paint | Medics and Vets Reunion | The Business Bug

Master's message

No reader of *Optima* can fail to be aware of the challenges now facing us. The government's cutting of the teaching budget by 80% has implications even for Cambridge. A tuition fee of £9,000 will cover barely half the cost of educating a student here.

But this issue of *Optima* again reminds us why we must sustain our commitment to a collegiate experience which is both intellectual and enriching in a wider sense. It contains news items of importance, such as the completion of the modern Fitzwilliam in the shape of the formal opening of the new Library and IT Centre, while recalling another historic moment – our 1979 move to coeducation. It refers to great public academic occasions such as the Foundation Lecture. It underlines the international dimension of the College's past and present. And this issue also allows a glimpse of its flourishing musical life and of other student activities.

None of these things would be possible without the support of alumni, whether through the Telephone Campaign or in the form of new endowments. Every reader of *Optima* has a contribution of some kind to make to the Fitzwilliam of which they remain lifelong members.

**Professor Robert Lethbridge
Master**

Contact the Editor

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Please feel free to contact me with contributions for the next issue

Cover image: Graduation 2010: From left: Spike Jackson (Natural Sciences Physical 2006), Chervin Laporte (Natural Sciences Physical 2006); Dr Sara Owen, Dr Rosemary Horrox, Dr John Leigh, Professor David Cardwell.

College News

Duke of Edinburgh opens Library & IT Centre

His Royal Highness the Duke of Edinburgh KG KT, Chancellor of the University and Visitor of the College, made his fifth visit to Fitzwilliam on 19 April 2010 to open the Library & IT Centre in the presence of benefactors, Fellows, students and staff. The building featured on the cover of the *Architects' Journal* in March.

This exciting new building, designed by Edward Cullinan Architects, has transformed the College's academic provision and is popular with students. The Library features in the short film 'The Perfect Desk' commissioned by the University to show the role of college libraries in the academic life of students. The film can be watched online at www.fitz.cam.ac.uk/library



WAR. What is it good for?

You tell us! This is just one of the essay titles in Fitzwilliam's 2011 Land Economy essay competition. Why not encourage sixth-formers of your acquaintance to enter next year's Music, Classics and Ancient World or Land Economy competitions? The first prize is £200. More details can be found at www.fitz.cam.ac.uk/admissions

Alumni Teacher Conference

Thirty alumni who are teachers attended the inaugural Alumni Teacher Conference which took place on 9 April. See the College website or for more details email admissions@fitz.cam.ac.uk

New Open Day Poster

UNIQUE FITZWILLIAM
• Explore the college from the inside
• Chat with the fellows of studies in your subject
• Meet our helpful admissions staff
• Eat in the college dining hall

WILLIAM OPEN DAYS (please book early!)
• September 2010
• 30 Aug 2011
• 7 July 2011
• 2 September 2011

INCREASING EXPECTATIONS?
• Our standard offer is A*AA
• Apply by 15 October 2011 for entry in 2011
• Apply by 15 October 2011 for entry in 2012
• Come to our next open day to find out more.

HOW TO VISIT
• Open day tickets are not available
• Contact us to arrange an individual visit.
Phone 01223 332080
Email admissions@fitz.cam.ac.uk

More book online
fitz.cam.ac.uk
Open days will also be open during
Cambridge Week in the South West on
Friday 7-11 July 2011 and
Friday 8-11 Sept.

01223 332 030 | admissions@fitz.cam.ac.uk | www.fitz.cam.ac.uk

Posters promoting Fitzwilliam open days went to 1200 schools in the UK in August. The poster featured in eNEWS3 and drew this comment from Paul Teulon (Economics 1998) currently Head of Student Recruitment at Oxford. "... clear, striking and inclusive."

Open Day Poster by Cameron Design.

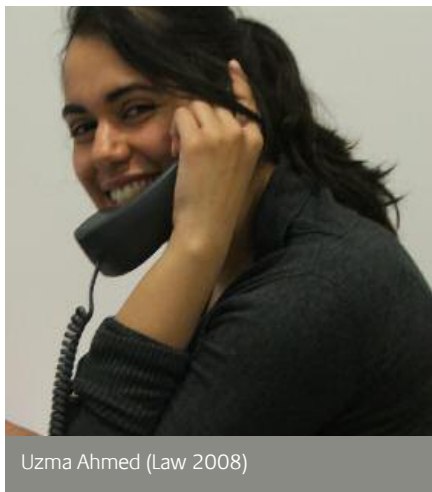
For the latest College news, visit www.fitz.cam.ac.uk

Fellows' research online

Three Fitzwilliam Fellows had their work featured in the November issue of the University's Magazine *Research Horizons*. Read about **Professor David Cardwell's** superconductors, **Dr Bhaskar Vira's** ecosystem research, and **Professor Nigel Slater's** work to help babies who catch HIV from their mothers.

All online at:
www.fitz.cam.ac.uk/news

Telephone Campaign 2010



Uzma Ahmed (Law 2008)

In 2010 students talked to 756 alumni, who generously gave (or pledged) over £145,000 to the College. The money given specifically to the Student Opportunities Fund enabled 80 very grateful students (both undergraduates and graduates) to get more out of their time at Fitzwilliam.

Thank you to all alumni!

The 2011 campaign ran in March/April, with good results.



Tom Phillips

From left to right: Ran Wang, Mary Young, Aanya Madhani at Sheikh Zayed Grand Mosque. Mary Young, Acting Senior Tutor commented: "Our guide was a student from Zayed University, a vibrant young woman who embodied the educated female Emirati of the 21st century, combining knowledge of and respect for her heritage with a very modern, outward-looking approach to the world."

Sand Economy

In September a group of Fitzwilliam land economists travelled to Abu Dhabi, capital of the United Arab Emirates, to see its extensive urban development projects at first hand.

Mary Young, acting Senior Tutor and Director of Studies in Land Economy, put the trip in context. "As it plans for continued growth, Abu Dhabi is engaging in urban planning on an eye-popping scale and at astonishing speed; the contrast with our traditional post-industrial democratic planning process makes it an ideal subject for land economists to study."

The group, hosted by women-only Zayed University in an exchange facilitated by Dr Christopher Brown, Director of the International College at ZU, had the opportunity to attend classes and enter discussion with students there.

The students paid towards their flights but the balance was made up by contributions from the Student Opportunities Fund. Ken Dearsley (Economics 1965), formerly London Dinner Secretary of the Fitzwilliam Society and who is currently working in Abu Dhabi, kindly met the group on arrival. (*The 2011 Fitzwilliam Journal includes Mary Young's full account of the trip.*)

Communications questionnaire

Our thanks to the 400 alumni who kindly completed the communications questionnaire we mailed with April 2010's *Optima* and Fitzwilliam Journal. As in 2008, it was mainly older alumni who replied: 88%

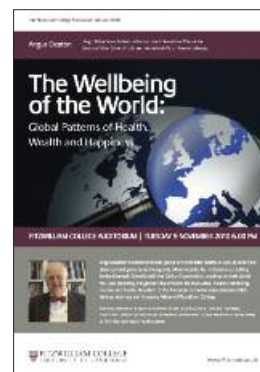
were male; 49% were over 65; 15% were under 35. Regarding publications: 75% thought we should not consider discontinuing paper publications; about half read the Journal and *Optima* cover to cover; 40% flicked through for items of interest. 20% could recall the Campaign Council report and 13% remembered receiving an eNEWS.

The 2010 Foundation Lecture



Professor Deaton's topical lecture *The Wellbeing of the World: Global Patterns of Health, Wealth and Happiness*

entertained and informed a capacity audience. To find out if tall people are happier – or if they just earn more – listen to the lecture on the website at: www.fitz.cam.ac.uk/news



Angus Deaton (Economics 1964), Honorary Fellow of Fitzwilliam College, is Dwight D Eisenhower Professor of Economics and International Affairs at the Woodrow Wilson School of Public and International Affairs, Princeton University.

Your letters & emails

Helicoptered in

In July Carol Lamb in the Development Office sent birthday greetings to Francis Hird, a 90-year old alumnus and former Professor of Biochemistry, University of

Melbourne. She received a letter in reply containing hand-made bookmarks depicting Kimberley Rock Art, Gwion Gwion figures and Hopi fertility symbols!



A bookmark, made by Francis from the rare Huon Pine from Tasmania, depicts examples of Kimberley Rock Art created by artists long since vanished.

“You probably have a picture of an old man huddled in a scuffed, leather armchair, with a rug over his knees and thinking of his glory days in Cambridge – 1949-1950. If you had this view it is many steps from the truth. After Patricia died in 2000 I have gone wandering alone in the outback of Australia ... I have come across much that I did not know about my country and I got to some of the places by hiring a helicopter.”

Francis Hird (PhD Biochemistry 1949)

Send your emails to...

optima@fitz.cam.ac.uk

Best view from an office desk?



Spike Jackson (left) (Natural Sciences Physical 2006) wrote from La Jolla, California, where he's just started a PhD in Physical Oceanography at the Scripps Institution of Oceanography.

“My background at Cambridge was in very theoretical physics. Here I've mostly been studying the surf-zone dynamics of non-linear wave effects and similar processes in turbulent mixing of the ocean's interior; it actually uses a lot of the same mathematical constructs, just applied in a different fashion – so my undergraduate degree definitely prepared me well. It's quite a broad topic and covers all aspects of the oceans apart from what lives in them. So... currents, circulation patterns, polar ice formation, coastal processes (if there's a sewage leak by the Mexican border –



“I came here because I really like to surf, and the institute is (literally) right on one of the best surf breaks in the world – Black's beach. My office is a hundred yards from the beach and has a board rack in it and a shower outside.”

as happened recently – then which beaches do you have to close in Southern California, and when), climate change... the list goes on!”

(With apologies for Triplos error in the last issue of Optima. Ed.)

Have you got a better desk than this?

The value of eNEWS

Responses to the second eNEWS (March 2010) came from alumni in Afghanistan, Australia, Berlin, Cambridge, India, Nairobi, Singapore and the USA; and to the third eNEWS (December 2010) from Abu Dhabi, Canada, Estonia, New Zealand and South Africa. We emailed over 6000 alumni.

“A fantastic way of keeping up to date with news at Fitz! I have spent the last couple of years working in the US and feel a little distant from Cambridge and the UK in general – this gives me a much welcome reminder of 'home'.”

Andrew Kimber (Electrical and Information Sciences 1998) USA

“Great to hear what is going on. Currently out in Afghanistan with the Army, so will not be able to make any events for a while, but maybe in the autumn...”

Richard Charrington (Theology 1981) Afghanistan

“Thanks very much for this. It's a great way of engaging with Fitz alumni!”

Julia Harkness (Law 2000) Cambridge

“Many thanks for the College news. Makes me feel young again!”

Lee Suan Yew (Medical Sciences 1954) Singapore

“I found it gave me the most interesting synopsis of the ever-changing events in the Grove of Academe nearest to my heart!”

Ian Barrett (Natural Sciences - Physical 1954) Carshalton UK

“Maybe it's just nostalgia talking, but this seems to be one of the nicest newsletters I have received to date. In the era of boring newsletters you managed to get everything important into the e-mail without making it too long or too boring.”

Kristjan Männik (MPhil Business Management 2006) Estonia

If you didn't receive eNEWS and would like to, please go to the alumni section of the website and update your details. (www.fitz.cam.ac.uk/alumni)

That was then, this is now



Andy Sims, Caroline Connor, Nick Riley, Simon Trevor (standing).



Allen Cheyette (left).
Lisa O'Neill (right)



The Lethbridges

Lisa O'Neill Wright (English 1978) was the first (and, for a year, the only) woman at Fitzwilliam

When I was offered a place at Fitz, the Director of Studies in English asked if I would mind being “one of the first” women at the college. I had no idea that I would be the ONLY woman. (In fact, there was one other woman that first year – but she lived off-campus.)

It was rather lonely at first. I met some grad students, but they didn't live at the college. The undergrads in my vicinity seemed inclined to steer clear of me. I think they saw me as an American oddity. The breakthrough came when a British undergrad named

Anthony Horne broke his leg and was moved into my ‘private staircase’ (my room was the infirmary!). We became friends, and he introduced me to other undergrads. After that, I was quite happy socially.

I remember being shocked early on by an article in a student paper which gave the ‘male perspective’ on co-education: “We don't really need women here, because we can find them at Newnham, Girton and New Hall.” This was an eye-opener for me. I had just spent several years at a feminist-leaning women's college in the US. There, ironically, I had given little thought to feminism since it was taken for granted that women could be excellent thinkers, athletes, and leaders, and deserved a top-notch education. But spending time at a male-dominated university raised my awareness.

When Prince Philip came to tea, I was invited (as token female). He asked me why I had decided to come to a college where I would be the only woman, and I replied truthfully that I had not realized I would be the only woman. He found that amusing.

My memories of Fitz are very dear to me. As an affiliated student, I did the undergraduate course in two years, which meant that for my first year I had no exams to worry about and could study anything I pleased. I chose to start with the Romantic Poets and was assigned Paul Dawson at Sidney Sussex as a tutor. He and I met one-on-one for the whole year, meandering through some of the greatest literature of all time. It was pure bliss.

If I could do it all again, I might go to more lectures and drink fewer pints. Still, those two years were among the happiest, most intellectually satisfying in my life.

Fitzwilliam alumni be warned: if you visit the College out of the blue after many years – as Lisa did last autumn – you are very likely to be snapped and invited to encapsulate your time here in under 400 words!



Lisa O'Neill Wright and her daughter Margaret visiting Fitzwilliam in 2010.

“I work with my husband Bob running a video website called bloggingheads.tv which offers a daily program of split-screen video dialogues between ideologically diverse participants. A segment is excerpted on the *New York Times* (online) three times a week.”

Green space

Going up the Green League

The University Environmental Consulting Society's 'Green League Table' ranks the colleges according to their environmental efforts. Fitzwilliam was placed 4th overall in 2010 – a significant step up since 2008.

Since Fitzwilliam's signing of the Climate Change Charter in 2008, the Environmental Committee has made rapid progress in implementing the proposals of the College's environmental policy. 90% of lightbulbs in College are the energy-saving variety; motion-sensor light switches are being fitted in students' corridors; most cisterns in College are low-volume flush; replacement is ongoing; and Domestic and Maintenance have reduced use of toxic cleaning products.

Many further proposals relating to energy efficiency, water usage, waste management and pollutants are currently under review.

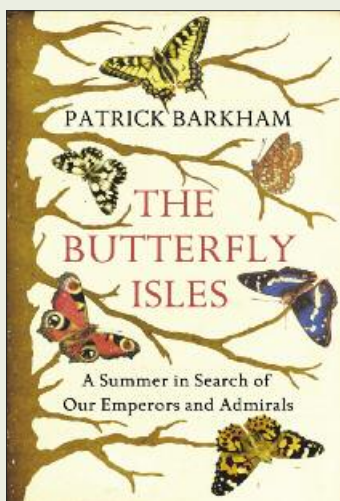
www.fitz.cam.ac.uk/about/environment

Green Space is for members' news, comment and opinion on green matters

optima@fitz.cam.ac.uk

The Butterfly Isles:

A Summer in Search of Our Emperors and Admirals.
Granta Books | Hardback 7 October 2010 | £8.99



Publisher's description:

Butterflies animate our summers but the fifty-nine species found in the British Isles can be surprisingly elusive. This bewitching book charts Patrick Barkham's quest to find each of them - from the Adonis Blue to the Dingy Skipper - in one unforgettable summer.



Patrick Barkham (SPS 1994) is a features writer for the *Guardian*, where he has reported on everything from the

Iraq War to spa holidays for men.

Paint me a solar panel

Paul Dastoor (EPSRC Visiting Research Fellow 2002) has been developing a method of turning almost any surface into a solar panel.

Organic semiconducting plastic particles are dissolved in water, effectively becoming a water-based paint or ink which has consistent photovoltaic properties. The paint is printed onto plastic sheets, creating low-cost solar panels for installation on rooftops.



Paul presenting the solar panel on the ABC New Inventors TV show in Australia.

Speaking on Radio Australia in November, Professor Dastoor described the advantages of this technology: "Most of us associate a solar cell with a hard rigid panel that's made out of silicon or silicon-type material – it can't be bent and is not flexible. In the case of these materials ... we can print them at extremely low cost." He envisages that it will soon be practical to apply this type of solar cell directly to any surface.

Paul writes: "I really enjoyed my time at Fitz and would like to thank again Dr Bill Allison who hosted me while I was at the Cavendish Laboratory."
phpd@alinga.newcastle.edu.au

Read more about Paul's work at the Centre for Organic Electronics at the University of Newcastle, New South Wales.

www.newcastle.edu.au/research-centre/COE



Sustainable energy in India

Ameet Shah

A Fitzwilliam economist is at the forefront of the sustainable energy industry in South Asia, with a special focus on the development of utility-scale grid-connected solar power generation projects in India.

Ameet Shah (Economics 1991) is co-founder of Astonfield Renewables Inc, whose goal is to provide a variety of different technologies to suit the very variable levels of infrastructure in South Asia and East Africa. Astonfield's solutions include utility-scale solar power generation, waste-to-energy, and biomass power derived from rice husks and other agricultural waste.

The company received the Global Green Award in May 2010 for leadership in promoting environmental sustainability and economic development around the globe by a company in the New York region. Ameet collected the award (sponsored by, amongst others, the US Commerce

Department) in New York during World Trade Week and spoke of the pressing need for progress in sustainable

“I never imagined I’d have such a strong sense of conviction about the possibility of doing something as transformational as bringing electricity to those who live in darkness.”

energy: “Throughout India and Africa, people face daily challenges of underdeveloped power infrastructure, shortage of power and explosive population growth contributing to further power demand; these are some of the challenges that motivated me to start this company and deliver solutions to address them.”

Ameet writes: “During my time at Cambridge, the College did not have a professor of economics and the department was under the supervision of Richard Green who was completing his PhD at the time on electricity deregulation in the UK market. When I left Fitzwilliam I joined asset management companies in New York and Hong Kong before starting up my own firm in New York in 1999.

To be honest, I had no clue when I left College that I would end up building solar projects in India in

the following decade. I never imagined I’d have such a strong sense of conviction about the possibility of doing something as transformational as bringing electricity to those who live in darkness.”

www.astonfield.com
ashah@astonfield.com

Language learning for all



Dr Elina Vilar Beltrán, Fitzwilliam's current Batista i Roca Fellow, is investigating differences between the UK approaches to teaching languages and those in Catalan-speaking regions. She finds that pupils with special educational needs can benefit hugely from learning languages – if only a multimodal approach is in place to help them.

Many of us know the enjoyment which is brought by competence in languages. Language skills are becoming increasingly valuable in the workplace, and the growth of the internet allows the language learner to communicate with speakers of many different languages, both inside and outside the classroom, with a freedom unimaginable a few years ago.

But young people with special educational needs (SEN) may not be being given access to these benefits. Foreign languages have traditionally been regarded as difficult subjects which only very able students should study. However, research has shown that this assumption is misguided. Far from interfering with the development of the mother-tongue, learning a foreign language has been shown to have benefits across the curriculum and in different areas of students' personal development.

Since the Salamanca Declaration of 1994, most EU countries have moved towards policies of 'education for all'. Schools in England have been particularly successful in establishing inclusive learning environments – facilitated by technologies such as interactive whiteboards, virtual learning environments, specialised software, and even iPods and social networks. In the first part of my study, I wanted to explore the general provision for learning languages in schools in England.

Questionnaires were sent out to 46 schools in London, the North and the South East of England. The schools included primary and secondary schools and sixth form colleges. Some

were mainstream, some were special schools, and some were mainstream schools with a special unit. The data collection process, including eight interviews, finished in mid-December 2009 with a 34% return of written questionnaires.

In England, Modern Foreign Language (MFL) teaching is only compulsory at Key Stage 3 (Years 7, 8 and 9) – but many children at Key Stages 2, 4 and 5 are also being taught a language regardless of ability. Some schools in the study provided MFL teaching for all, but only up until the point at which students started to struggle – even if not with the foreign language itself. In some cases, children are excluded from MFL on the grounds that they need extra support in English or Maths, and some of these children did not themselves want to drop the language. There are several ways in which the learning process could be made less daunting: students could be offered more support, a choice of languages, alternative targets, or a shorter course if necessary.

Teachers interviewed in this study indicated that they had a working knowledge of SEN, and shared materials by uploading them to virtual learning environments. Initial research seems to indicate that further technology training would provide teachers with the means to develop language packages that would benefit children with SEN – and indeed all pupils. It is crucial that these options are considered by those responsible for language provision.

To build a contrastive study, I have begun to investigate the Catalan

experience through questionnaires and meetings with language teachers in Castelló, my home town.

Initial comparisons show that the English education environment has more technology and better facilities. I have also become aware of the good work done in English schools by Special Educational Needs Coordinators (SENCOs), organising weekly meetings to raise awareness of special needs and to help staff with specific cases. There are, as yet, no Language Support Assistants in any school in my home town.

The settings are very different, but I have seen many good practices in England, and it is my goal to see them implemented in my town and elsewhere in Spain.

Dr Elina Vilar Beltrán holds a PhD in Applied Linguistics from Universitat Jaume I, Castelló, and the Certificate in Humanities Computing for Languages from the University of Cambridge.

'Modern Foreign Language Learning For All: the role of digital technologies in inclusive practice' was presented at the British Educational Research Association conference in September 2010 by Elina Vilar Beltrán (University of Cambridge and King's College, London) and Chris Abbott and Jane Jones (both of King's College, London). An edited volume *Inclusive Education, Languages and Digital Technology* is forthcoming from Multilingual Matters.

The Catalan Connection

The Batista i Roca fellowships



From left to right: Dr Geoffrey Walker, Dr Elina Vilar Beltrán, Dr Dominic Keown, seated beneath the portrait of Dr Josep Maria Batista i Roca by David Crone, commissioned by the Catalan Government and presented to Fitzwilliam in 1996.

The Batista i Roca benefaction, which is at the heart of Fitzwilliam's continuing Catalan connection, funds a research fellowship 'in any subject related to the improvement of public affairs in Catalonia'.

Catalan language and culture have been persecuted by centralist political regimes in Spain for centuries. In 1939 Dr Josep Maria Batista i Roca (1895-1978) – historian, ethnographer and Catalan statesman – took exile in England when the Franco regime instituted a further period of repression in Catalonia. In 1948 Batista i Roca, by then a Cambridge University Lecturer in Spanish, was permitted to teach a Catalan option within the MML Tripos; Fitzwilliam's link with Catalonia began with the appointment in 1962 of Dr Geoffrey Walker as Dr Batista's successor in the University. Dr Walker (now a Life Fellow) was Director of Studies in MML for over twenty years and was influential in bringing

Dr Batista i Roca's benefaction to Fitzwilliam. Batista felt that in Britain, and especially in a Cambridge college, any legacy he made to promote Catalan studies would be used for the purpose he wished – the stability and good functioning of his beloved Catalonia – and that it would be safe in perpetuity. "Batista had often dined with me at Fitzwilliam and spoken at Catalan studies meetings I had held here. He knew the College would keep faith with him long after he had gone. And so it has turned out." Dr Walker was succeeded in 1997 by Dr Dominic Keown.

The first Batista i Roca Fellowship was awarded in 1990 to sociologist Dr Joaquim Brugué Torruella. He is currently Professor in the Department of Political Science, Autonomous University of Barcelona. Fitzwilliam's Catalan Lectorship, held presently by Carme Caldach, has been sponsored for the last fifteen years by Universitat Jaume I, Castelló.

The Catalan Connection

Companion to Catalan Culture

Edited by Dominic Keown | March 2011 | www.boydellandbrewer.com

Publisher's description:

The tragic fate of the millenary personality of Catalonia has rarely been fully appreciated abroad. Catalan difference has emerged sporadically in the persons of such irrepressible geniuses as Gaudí, Dalí, Miró and Bigas Luna, but in the configuration of modern Europe, the relentless inevitability of the unified state has imposed and re-imposed its singular cultural voice. This study, with its focus on the modern age, privileges excellence not only in the more



conventional, academic spheres of history, music, language, literature and the arts but also explores the value of more basic, popular experience in areas such as sport, cinema, festivals, cuisine and the city of Barcelona.

Dominic Keown is a Fellow of Fitzwilliam College and Reader in Catalan Studies in the Department of Spanish and Portuguese. He has published widely on contemporary Catalan and Spanish literature and film, and is editor of the Journal of Catalan Studies and the Anglo-Catalan Society's Occasional Papers.



The Sagrada Família. Pope Benedict XVI consecrated Antoni Gaudí's unfinished basilica in Barcelona in November 2010. The building has been under construction for more than a century, and will not be finished before 2026. (Photo courtesy of the Catalan Tourist Board.)

Miró, the exhibition at Tate Modern runs from 14 April to 11 September 2011.

The business bug

Five friends teamed up for the Biotechnology YES (Young Entrepreneurs Scheme) competition - and won it. Lizzy Day (Natural Sciences 2004) considers their recipe for success and what happens next.

Biotechnology YES is a competition to raise awareness of the commercialisation of bioscience ideas among postgraduate students with no business training. For us, entering was a way of investigating an alternative career path – and getting together as a group of friends. We're PhD students now, two of us originally at Fitzwilliam, but we'd all first met as undergraduates in the Genetics Department at Cambridge.

The competition gives you the opportunity to pitch a business plan for a hypothetical product to a panel of judges posing as potential funders – Dragon's Den-style. Our 'company', Gluten Replacement Technologies, was looking for funding to launch 'GlutaSafe', a cheap, non-allergenic gluten replacement designed to address the

The judges gave us credit for 'investing in the team', and this could be the factor that gave us our advantage. We were friends – we trusted each other and knew each other's strengths and weaknesses. We took to our roles easily, each finding a role that suited his or her personality. I took on the position of Managing Director – calling on the organisational and leadership skills I'd gained at the Officer Training Corps at Cambridge; Sarah Leigh-Brown (Natural Sciences 2004) was our Operations Manager. We had fun working together and complemented each other. As a result I think we stood out as a cohesive team.

“I found the elevator pitch both exhilarating and empowering. I felt proud to represent the team and the work we had done. It also cured me completely of any nervousness when speaking in public – a seminar is nothing to me now!”

Sarah

needs of the growing coeliac community. We had to cover all aspects of business planning, speak confidently on each topic, react to criticism of the plan, think on our feet, and converse with the ten judges using recently-learned business vocabulary.

At the end of a gruelling day of pitches and head-to-head competition, we walked away with £1000 prize money and the chance to present at the Rice Business Plan Competition in Houston, Texas – the world's largest and richest graduate-level competition, which offers over \$1 million in prize money for real biotech start-ups.



From left: Daniel Naujoks, Harry Harris, Lizzy Day, Sarah Leigh-Brown, Fan Cheng

Biotechnology YES is an annual event run by the Biotechnology and Biological Sciences Research Council (BBSRC) and the University of Nottingham Institute for Enterprise and Innovation (UNIEI).
www.biotechnologyyes.co.uk

But the team was really pushed out of its comfort zone last March, when we travelled to Rice University. Business presentations in the US step up the enthusiasm to a level that might pass for arrogant in the UK; but by watching the other teams we saw how our presentation should be altered for a US audience. Lacking a real product, we

were of course not eligible to compete for funds, but we did take part in the intimidating 'elevator pitch' and 'shark tank' rounds. Sarah took on the elevator pitch - a one-minute 'advert' to potential investors, in front of over 500 people. There were over one hundred judges, and people could even vote using an iPhone app! The 'shark tank' round was a thirty-minute presentation during which a panel of fifteen judges could interrupt and ask any of us questions at any point - the challenge being to stop the judges arguing amongst themselves, while keeping on track ourselves and convincing the judges of our plan!

“ A year ago, I didn't know what a venture capitalist was, and I would have run a mile when faced with the challenge. ”

Lizzy

We are confident that we now have the skills required to approach a real life product and take the necessary steps to bring it to market, and the experience has made us all realise how powerful a collaboration among college friends can be. Winning the competition was the icing on the cake, but Biotechnology YES was, as they say, all about the journey. We all hope to work together in the future. Watch this space!

Lizzy Day is on the MB/PhD Programme, doing her PhD research at the MRC Laboratory of Molecular Biology, working to understand the genetic changes that cause colon cancer. Her Directors of Studies at Fitzwilliam were Robert Abayasekara and Kourosh Saeb-Parsy.

Sarah Leigh-Brown is in the final year of her PhD with Duncan Odom in the Department of Oncology at the Cancer Research UK Cambridge Research Institute. She is using high-throughput sequencing techniques to understand the mechanisms by which gene expression levels evolve in mammals. Her Director of Studies while at Fitzwilliam was Dr José Alcántara.

Innovators

BBSRC Innovator of the year 2010



Professor Shankar Balasubramanian (Natural Sciences Physical 1985) was named Innovator of the Year by the Biotechnology and Biological Sciences Research Council. Solexa, the company he and colleagues founded in 1998, developed an ultra-fast method for sequencing DNA. Prof Balasubramanian directs research laboratories in the Department of Chemistry, and the Cambridge Research Institute at the Addenbrooke's Biomedical Campus.

Royal Academy of Engineering Silver Medal 2010

Dr Andrew Harter (Maths and Computer Science 1980) won a Royal Academy of Engineering Silver Medal for his outstanding personal contribution to British engineering. In 1995 he was responsible for the development of VNC, a software system which provides remote access to a computer screen. He founded RealVNC Ltd in 2002, and has gone on to embed the technology in Intel chips and Google products.



Medics and vets reunion

Over 80 medics, vets and their guests attended the reunion on 11 September 2010. The afternoon conference session was introduced by Dr Kourosh Saeb-Parsy. Students Aaron D'Sa (Law 2006), Laura Frost (Veterinary Medicine 2003) and Harry Leitch (Natural Sciences 2003) gave short talks. Professor Peter Furness (Natural Sciences Physical 1974), President of the Royal College of Pathologists, gave the keynote address. The conference was followed by the Tony Edwards Memorial Dinner.



I was flattered by the invitation to speak to you today. But I approach the task with a degree of trepidation, because some of you might regard me as an interloper. Allow me to confess, before I am 'outed'. I am medically qualified, but I actually emerged from my time at Fitzwilliam with a BA in natural sciences, not medical sciences.

Thanks to the laudable flexibility of a Cambridge education I had drifted from biochemistry through physiology to pathology. I was fascinated by how human bodies work, but even more fascinated by how they go wrong. I found myself in lecture theatres and tutorials full of medics. When I said I wanted to pursue a career in pathology, I was told 'You'd better get yourself medically qualified then'. So I transferred from natural sciences to medicine.

But it wasn't entirely simple. There was a national quota for medical training places, so despite Cambridge's flexibility, a transfer was very hard to arrange. Tony Edwards, who many of you will remember, first gave me a characteristically robust opinion on just how annoying I was, how difficult this was going to be, and how success was unlikely. Then – and this was also characteristic of Tony – having strenuously tested the firmness of my resolve, he moved heaven and earth, over the best part of a year, to get me that transfer place. I remain forever in his debt for that.

That change of direction also left me an unplanned one year gap between preclinical science and the clinical course. So I was further indebted to Tony when he gave me a job in his laboratory for that year. I really got to know him rather well...



Left to right: Dr Mark Arends, Dr Jenny Craig, Dr Sarah Furness and Professor Peter Furness.

Apart from being a workaholic, Tony was a fundamentally very kind man. This was not always obvious to his students, because he was also a ferocious advocate for intellectual rigour and the proper application of the scientific method. He was a scientist, through and through. He was merciless when he saw sloppy thinking – as many of us here can testify. His concern was to produce, in line with Cambridge's longstanding reputation, first rate doctor-scientists...

...In the health service we have recruitment processes that list the required knowledge and skills. Jobs are defined in terms of a 'KSF', a knowledge and skills framework. But, knowledge, or information, is cheap – especially in the age of the internet. What is in low supply and therefore expensive is deep understanding and its partner, good judgement. Call it common sense if you will; it's anything but common. Some educational establishments – I'd rather call them training establishments – concentrate on teaching students essential facts, skills and how to follow protocols. But deep understanding, logical analysis and good judgement are, to my mind, the real fruits of a good education.

These are the attributes that a Cambridge education provides above all others. These are the attributes that Tony Edwards always emphasised. These are the attributes we have heard demonstrated here today by tomorrow's doctors. And no matter what changes occur in medical practice in the coming years, deep understanding, logical analysis and good judgement are attributes that will always be needed by patients; and should be valued by society. **Professor Peter Furness**

College Fellows in Medical and Veterinary Sciences: Dr Robert E Abayasekara, Dr Kourosh K Saeb-Parsy, Dr Mark J Arends, Dr Angie Tavernor.
Bye-Fellows: Professor Ieuan Hughes, Dr Stephanie Purseglove, Dr Annalise Katz-Summercorn.

Tony Edwards, who taught most of the current teaching staff in Medicine, died in 2004.

Fitzwilliam has about 350 medics and 100 vets among its alumni. Full details of the funds to support medical and veterinary students are on the website: www.fitz.cam.ac.uk/academic/scholarships-prizes



“ I remember my first DOS meeting with Tony Edwards. He said ‘Leitch, I see you like to play squash. My advice to you is that if you want to do well academically then the sport isn’t a problem. The time spent in the bar afterwards talking about it however, can be. So my advice to you is to avoid too much of this.’ ”

Harry Leitch

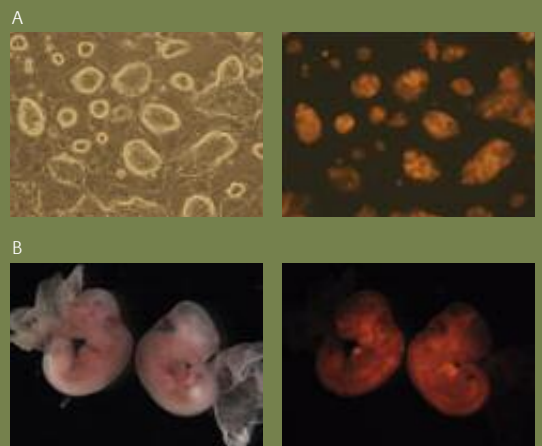
Harry played squash for Scotland at the Commonwealth Games in 2006 and 2010.

I have met doctors all over the world who remember Tony Edwards with either affection or awe, but all of them aware of being in his debt as their Director of Studies at Cambridge and their ‘challenging’ supervisor in Physiology.

The Master

**RESEARCH UPDATE:
Development and Stem Cells**

Embryonic germ cells from mice and rats exhibit properties consistent with a generic pluripotent ground state



A: Rat embryonic germ (EG) cells expressing a red fluorescent protein as a marker
B: Mid-gestation rat embryos demonstrating widespread incorporation of cells derived from the fluorescent EG cells

SUMMARY

Pluripotent embryonic stem (ES) cells can be derived from preimplantation embryos. Cells with similar properties can be derived at a later stage of embryonic development from primordial germ cells, the precursors of the gametes, by an in vitro epigenetic reprogramming process. These cells are called embryonic germ (EG) cells to denote their distinct origin. Work by Harry Leitch has now demonstrated that mouse ES and EG cells share a conserved molecular and developmental ‘ground state’. Furthermore, he derives rat EG cells for the first time and demonstrates that they share the key features which define mouse and rat ES cells. These novel pluripotent stem cells may offer an alternative route to implementing sophisticated transgenic technologies in the rat, an important model organism for a broad range of cardiovascular, neurological and metabolic diseases.

Leitch et al. 2010. Embryonic germ cells from mice and rats exhibit properties consistent with a generic pluripotent ground state. Development 137(14):2279-8. <http://dev.biologists.org/content/137/14/2279.short>

Harry Leitch (Natural Sciences 2003) is currently enrolled on the MB/PhD programme which combines clinical medical studies with a PhD in developmental and embryonic stem cell biology. He is undertaking a collaborative project in the labs of Azim Surani (Wellcome Trust/ Cancer Research UK Gurdon Institute) and Austin Smith (Wellcome Trust Centre for Stem Cell Research) in Cambridge, and published this paper in the journal ‘Development’, in July 2010.



Vocal Studies



Saffron Jones (MML 2005) is now on the Masters in Vocal Studies course at the Royal Northern College of Music. At Fitzwilliam she studied Italian and French. She sang in the Vaughan Williams Mass in G minor in 2008 with Fitzwilliam College Choir, conducted by Christopher Finzi. Her future plans include an operatic gala tour of Sicily and performances in Monaco, Rome, Chioggia and Orvieto.

Music news a trio of composers...

'Dogs and Wolves'

Liam Paterson (Music 2007) is one of the winners of the 2011 StAnza Composition Competition.

Run by StAnza (Scotland's International Poetry Festival), the Scottish Chamber Orchestra, and the University of St Andrews, the competition forms part of celebrations for the centenary of Scottish poet Sorley MacLean. His winning entry is



a setting of MacLean's *Dogs and Wolves* for soprano, solo harp, viola and flute, and chamber orchestra, and will be performed by Lesley-Jane Rogers and the

Scottish Chamber Orchestra as part of the StAnza 2011 Festival.
www.stanzapoetry.org

Liam has performed with the Cambridge University New Music Ensemble, given a solo piano recital in the Chapel and in 2010 performed his commissioned piano trio with the contemporary ensemble CB3. The Fitzwilliam College Chapel Choir performed his *Ave Maria* in 2009.

Liam Paterson is the current holder of the Padley Repetiteur Scholarship, set up in 2008 as a result of a generous donation from Dr Peter Padley (a Founding Fellow of the College 1963-1966).

The music of sound:

'Ne plus ultra'

Directly influenced by the sounds created by the building of the Library, and performed at its opening on 19 April 2010, *Ne Plus Ultra* is a piece for string quartet and pre-recorded CD by Chris Skipper (Music 2008).

"I recorded long stretches of sounds from my bedroom window. However, I knew that I wanted this composition to contain a dimension of perceived space, so I also recorded sounds from as close as possible to the site. The end result was a library of sounds ranging from hammering and drilling to the chatter and whistles of the workers themselves. These were then combined with the music for string quartet. The range of timbres that the strings provide complement the range of samples collected from the building site.

I wanted the roles both of the string quartet and of the noises to be of equal importance."
Listen at www.myspace.com/cmwskipper

Chris Skipper spent three weeks at the Aspen Music Festival in Aspen, Colorado, in 2010, with financial support from the Student Opportunities Fund. "Highlights included an incredible US premiere of Philip Glass's *Violin Concerto No.2* "The American Four Seasons" performed by world-renowned violinist Robert McDuffie."

United Nations Justice



A new book *United Nations Justice: Legal and Judicial Reform in Governance Operations* by Calin Trenkov-

Wermuth (History 1998) offers the first full account of the UN's endeavours with the administration of justice in territories placed under its executive authority, an undertaking for which there was no established precedent or doctrine. Examining the UN's legal and judicial reform efforts in Kosovo and East Timor, this volume argues that rather than helping to establish a sustainable legal system, the UN's approach detracted from it, as it confused ends with means.

Calin holds a PhD in International Relations from the University of Cambridge, and is now Adjunct Professor in the Politics Dept of the Graduate School, New York University.

2010 | ISBN: 978-92-808-1173-5 | UNU



Krom Monster live at Centre Culturel Français, Phnom Penh, May 2010 (right to left): Phon Chamroeng (Tro Sao / fiddle), Lun Sophanit (Ksae Diew / one stringed "heart" instrument), David Gunn (laptop).

Collective creativity in Cambodia

David Gunn (English 1998) spent several years pursuing a consulting career in New York and London before setting up Incidental, a cross-disciplinary cultural organisation, in 2005.

Incidental's output includes live performances, software design, site-specific installations and community projects commissioned by, amongst others, Opera North and Asian Development Bank.

But last year David's experiences in Cambodia and his ongoing conversations with Cambodian cultural institutions led him to believe there was an opportunity – and a need – to explore how experimental arts could be fostered there.

"The Khmer Rouge obliterated most of Cambodia's cultural and artistic traditions, and the limited resources available for the cultural sector have mainly been directed towards the recovery of traditional dance, sculpture and classical music," David explains. "There are many great traditional musicians, but very few opportunities to explore connections between traditional culture and more experimental approaches to art and creativity." Incidental set out to find ways to remedy that.

Whereas the traditional Cambodian approach to music involves teaching by repetition, Incidental's practice involves responding to other people and to particular places. The *Neak Ta* project is a pro bono project by Incidental supported by private donations, and began in Phnom Penh in April 2010 when David led a series of workshops with young musicians from

Cambodian Living Arts, and a residency at Phnom Penh's Royal University of Fine Arts.

One musician's remarks indicate how novel the approach was. "I thought that he [David] would just play and tell us to listen, but instead he showed us how to use our own feelings to play instruments."

The workshops resulted in the creation of a new experimental quintet, called Krom Monster – the first of its kind in Cambodia – who resample traditional instruments and blend Khmer music with contemporary electronics and free improvisation. The project included the design, creation and free distribution of unique video software to facilitate the practice of live video art amongst Cambodian artists. The residencies culminated in a full-to-capacity live event at the Centre Culturel Français featuring a live performance by Krom Monster, photographic exhibition by RUFA students and live video projections.

Krom Monster's first album is available via iTunes, and all proceeds will help support continued efforts to develop music and arts in Cambodia.
www.theincidental.com/projects/krom



Tree of wishes



Two Girls (video still) one of several participatory and new media projects developed by Incidental in collaboration with students from the Royal University of Fine Arts.

Matched giving



Peter Wyllie (History 1982) is one of several alumni putting their companies' matched giving schemes to work for Fitzwilliam. He talked to Alison Carter about the process.

As the chair of Deutsche Bank's charities committee Peter Wyllie is in a good position to talk about corporate philanthropy. The bank's full-time team support nearly thirty projects involving young people and disadvantaged communities in London alone, including a specialist school project which supports children who've been "bullied out of an education".

The bank also sponsors the Berlin Philharmonica, just one of its substantial global corporate citizenship and sponsorship partners. "Deutsche Bank prides itself on its Corporate Social Responsibility

raised for charity (by taking part in a sponsored run, for example). One thing the bank won't do, however, is to match what employees pay for something at a charity auction. Matched giving, Peter feels, is the minimum effort a corporation can make.

Deutsche Bank also matches the time its employees volunteer with a donation to their chosen community partner, recognising that giving time is as important as giving cash.

When Peter read that the College was short of prizes, the giving process was triggered.

a cheque and the company matches it. It's incredibly convenient; it takes all the admin out of it."

"The College is right to be looking at becoming more financially independent," he believes. "Most alumni know that universities in the US have a deeper tradition of alumni philanthropy. In the States colleges are effective at 'sort of expecting' people to give." So far, nine alumni have mobilised company gifts for the College. The numbers are small, but growing. Despite the recent downturn, corporate philanthropy is alive and well!

Peter Wyllie hosted the first Fitz City affinity group at Deutsche Bank in November 2010. The forty or so alumni attending got a chance to have a look at the largest corporate contemporary art collection in the world as well as enjoying the networking opportunity. If you're interested in attending the next event please contact Dr Helen Bettinson (hb360@cam.ac.uk) in the Development Office.

“Fitz is both deserving and a charity. You actually get to a certain age and you think I've got a tremendous connection here, a natural history... why wouldn't I give to Fitz?”

programme," Peter explained, "and is heavily involved in the communities it works in." Above a certain size, he believes, all successful corporations should think about their place in society and interact with society and employees and where they do business. "It's very good for staff morale too."

The bank operates two different types of matched giving. It will match an employee's donation to a registered charity up to a limit of £3000 per year, and there is also the opportunity to match any funds

"What I thought was, I feel fondly about Fitz; I had a great time! You actually get to a certain age and you think I've got a tremendous connection here, a natural history ... Fitz is both deserving and a charity. Why wouldn't I give to Fitz?" So he gave a prize. And his gift was matched by his employer.

He advises making the process easy by setting up a personal charity account which comes with a charity chequebook. "Every time a colleague nobbles you to sponsor them for a run – you just write them

Did you know?

Fitzwilliam became a registered charity in July 2010. Its number is 1137496.

If your company operates a matched giving scheme, why not make the most of it with a gift to Fitz?

In 2010 the Peter Wyllie Prize was awarded to H Walker (Classics).



MBE for Carlene Firmin

Carlene Firmin (Philosophy 2002) is now Assistant Director of Policy and Research at Barnardo's. She was awarded an MBE in the New Year's Honours List for services to girls' and women's issues, and at 27, she is one of the youngest women to receive the honour. *Optima* spoke to her about her path to Cambridge and her time at Fitzwilliam.

"I had never thought about going to Cambridge until I got my AS results and achieved 4 A's. I then attended an Oxbridge awayday and saw that at Cambridge I could study Philosophy on its own - that is what I wanted.

When I went to visit Cambridge, Fitzwilliam appealed to me straightaway. It was out of the town centre, away from the tourists and looked like a down-to-earth college. Coming from London, and attending state education all my life, it was really important for me to feel comfortable; Fitzwilliam gave me that. That's why the friends I made there are still my friends now. Cambridge is a place built to help you develop and study.

I loved being able to build my routine around my studies, and focus on my course. Meeting my friends and working on the student paper TCS were probably my highlights of Cambridge. And the Balls!

When I chose to read Philosophy it was simply because I enjoyed the subject and wasn't sure about my career path. I realise now how much the degree developed my analytical skills. I think it has been integral in enabling me to see social dilemmas from a number of perspectives and develop new approaches."

Carlene is the founder of Gendered Action on Gangs (GAG), a youth-led group which advises decision-makers on the impact of youth violence and gang culture. Before joining Barnardo's she was a senior policy officer for Race On The Agenda (ROTA).

www.theGAGproject.org | www.ROTA.org.uk | www.barnardos.org.uk

Members' News in brief...

Fellowship at All Souls



Andreas Mogensen (Philosophy 2005) has been elected to an Examination Fellowship at All Souls College, Oxford. After graduating from Fitzwilliam, Andreas did a BPhil at Jesus College, Oxford, and has now started his DPhil. His research interests are in Ethics and Epistemology. At Fitzwilliam he was Scholar of the Year in 2008.

Wojtek the Soldier Bear



Playwright Catherine Grosvenor (MML 1997) has received a bursary from Creative Scotland to complete a play based on the life of Wojtek the Soldier Bear. She has also been selected to attend the Internationales Forum at this year's Theatertreffen in Berlin. In 2010 she was writer in residence at the Ruhr University in Bochum where she worked on a variety of creative projects with students. Catherine had her first play, *One Day This Will Come to Nothing*, produced by the Traverse Theatre in Edinburgh in 2005, and her 2008 play *Cherry Blossom* was commissioned and co-produced by the Traverse Theatre and Teatr Polski Bydgoszcz. At Fitzwilliam, Catherine studied German and Polish, and is currently also in demand as a translator of contemporary theatre. Most notably she did the literal translation of Tadeusz Słobodzianek's *Our Class* which premiered at the National Theatre in September 2009.

Black Rod



Lieutenant General Sir David Leakey, CMG CBE (Law 1971) took up his appointment as Gentleman Usher of the Black Rod, Secretary to the Lord Great Chamberlain and Serjeant-at-Arms of the House of Lords in February 2011. He served as an army officer from 1971-2010 and has commanded forces and operations in a number of areas, including the Balkans. He has also held senior defence, security and international appointments, most recently as the Director General of the EU Military Staff from 2007-2010.

He was also a member of the Fitzwilliam 1972 Cricket Cuppers team which will be celebrating its 40th anniversary next year!

The Triple Helix

Adam Esmail (Physics 2008) is Managing Editor for the Cambridge chapter of The Triple Helix, an international student-run forum for the discussion of scientific issues. The Cambridge chapter publishes the quarterly Science in Society Review. The latest issue tackles gene patenting, marine litter, the energy drink boom, and the biological basis of beauty. Adam contributed to the Lent 2010 issue with articles on videogame violence and 'blue sky' physics research. www.camtriplehelix.com

The Government Inspector



The poster for FitzTheatre's November 2010 production of Gogol's 'The Government Inspector' performed in the College Auditorium.

Oxbridge tours



Christopher Dobbins (Pembroke) and Andrey Pronin (Fitzwilliam)

Fitzwilliam's Andrey Pronin (PPS 2008) is one of the founders of 'Oxbridge Tours', a Cambridge-based company which organizes walking tours of Cambridge and Oxford.

The tours are conducted by students – allowing current undergraduates to cover some of the costs of their own studies while giving visitors an inside look at Oxbridge culture. "We wanted to give something back to Cambridge by showing visitors what a fantastic place this is to study in," says Andrey. "Using students as guides is a great way to give an informing, educational and entertaining insight into the city, and people like to know their money is helping to fund someone's studies."

The company has the backing of the Vice Chancellor, Professor Sir Leszek Borysiewicz, who said he was "delighted to learn of this splendid display of entrepreneurial spirit". www.oxbridgetours.com

'B inspired'

Ashley John-Baptiste (History 2008) was the driving force behind 'B Inspired', an event held in Southwark in July 2010, to encourage children in care and care leavers to get the education and training they need to fulfil their ambitions. Ashley received support from Southwark Council and his carers to fulfil his ambition to attend Cambridge. Dr Paul Chirico, Senior Tutor, said:



"Ashley is a wonderful member of the community at Fitzwilliam. Like us he is passionately committed to ensuring that the brightest young students from every background can access Cambridge's world-class education. Alongside his studies in history I have been delighted to witness his tireless work in raising the aspirations of youngsters, and to work with him in encouraging potential applicants to give us a try."

Women's Real Tennis at Lords



Lucie Browning (Engineering 2008) (pictured) captained the Cambridge University

Women's Real Tennis team in the Varsity match at Lords on 26 February 2011.

Lucie also captained last year's match, when Cambridge won 6-0 overall. Despite losing this year, Lucie was nevertheless impressed by the team's performance: "I was very pleased with how the girls did, as none of them had played the game before October last year – so they have come a long way in a short time!"

Explaining how she came to be involved in the sport, Lucie said: "I wanted to have a go at one of the huge variety of lesser-known sports on offer, and I picked real tennis – the original racquet sport. There are only 47 courts left in the world, but we have two of them in Cambridge – conveniently located just five minutes by bike from Fitz!"

A video of the Varsity match can be found online at www.RealTennis.tv



The IMA Committee 2010/2011 President, Eva Sharma (second from left).

Woman in property



Aanya Madhani (Land Economy 2008), named as one of the two London & South-East Region 'property students of the year' by the Association of Women in Property, went on to receive a special 'Highly Commended' in the national finals in September 2010. The Women in Property National Student Awards, launched in 2007, are open to second-year female students studying a Built Environment course and are independently administered. The Association of Women in Property is committed to addressing the under-representation of women in the property and construction industries by encouraging and supporting women throughout their careers and nurturing newcomers.



First Fitzwilliam *Golf Day*

Fitzwilliam College alumni, plus past and present college members are invited to play in the very first Fitzwilliam Golf Day on Friday 8 July 2011.

Following the formation of a Fitz golf team two years ago to play matches, interest has grown so we have decided that the time is right to hold our own golf day in Cambridge. We have therefore booked Girton Golf Club for a "Fitzwilliam Open" to be followed by Dinner in College. Overnight accommodation will also be available in College. In the best Fitz sporting traditions, we hope to attract as many golfers as possible of all vintages to take part in a day of friendly competition and socialising.

In addition, we have the annual match against St Edmund Hall, Oxford on 29 July for the coveted FitzHall trophy. We have had two hugely enjoyable matches and we live in hope of securing our first win

this year! This year's match is an away fixture at Denham GC.

Friday 8 July 2011 Fitzwilliam Golf Day: Girton GC, Cambridge
www.girtongolf.co.uk

Golf format: Morning: 9 holes (optional warm up competition). Lunch. Afternoon: 18 holes (main competition). Dinner at Fitzwilliam. Accommodation available in College.

Friday 29 July 2011 Golf Match v St Edmund Hall, Oxford. Denham GC, Bucks (near junction M25 /M40)
www.denhamgolfclub.co.uk

Golf Format: Lunch. Afternoon 18 holes match.

Finally, if anyone feels generous enough to donate a cup or prizes, I would be particularly pleased to hear from them.

Colin Dunkerley (Land Economy 1973)
Secretary Fitzwilliam Golf Society
colin.dunkerley@colliers.com



Get your goat

The ultimate status symbol among Fitz alumni is ownership of a Fitzwilliam Billygoat. These plush College mascots are small, soft, and conform to all European toy safety standards. Billygoats are £15 each and are available through the College website.

Britain and the Olympic Games



Fitzwilliam's Olympic connections feature in a new book by Matt Rogan (MML 1993) and his father Martin.

Britain and the Olympic Games explores how London 1948 re-kindled the Olympic flame and demonstrated that the Games could drive social change in

Britain. People interviewed include 2012 hopefuls, Olympic Gold Medallists, sports coaches, NHS doctors, 1948 veterans and 2012 BBC commentators, stadium constructors, current World Champions and British Olympic Team Managers. Several of the interviewees are from Fitzwilliam.

Matt is Commercial and Group Board Director at Lane4, a professional services firm working in the fields of organisational performance, leadership development and executive coaching. He also sits on the Buckinghamshire Olympic Coordination Group.



A special offer is available to Fitzwilliam alumni in the UK: buy Matt's book at the reduced price of £13.99 including P&P, and the author will donate a minimum of £3.00 to Fitzwilliam funds. Contact Carol Lamb cel33@cam.ac.uk to place your order.

Alumni in Singapore



Chris Teague (1976, left of the Master) organised the Singapore gathering in Orgo in March 2011. The Master also visited Hong Kong and Bangkok, but the tragedy of the Japanese earthquake meant that the planned gathering in Tokyo had to be postponed. The College would like to convey its deepest sympathies to all alumni and friends in Japan.

A Cuckoo in the Nest? Medieval Cambridge and its University

Dates for your diary 2011

Wednesday 9 March –
Thursday 17 March
Master's visit to the Far East –
Singapore, Hong Kong and Tokyo

Saturday 9 April
Alumni Teachers conference

Thursday 5 May
London Dinner

Thursday 5 & Friday 6 May
Fitzwilliam Chamber Opera

Friday 13 – Sunday 15 May
Fitzwilliam Music Weekend
Fitzwilliam String Quartet (Friday)
Music Dinner (Saturday)
Recital and Choral Evensong (Sunday)

Sunday 22 May
1869 Foundation Lunch
(invitation only)

Saturday 11 June
Mathematics Lunch

Saturday 18 June
Billygoats' Pimm's Party, Osier Holt

Monday 20 June
Music Society Garden Party

Saturday 25 June
Past v Present Cricket Match
and Dinner

Saturday 8 July
First Fitzwilliam Golf day

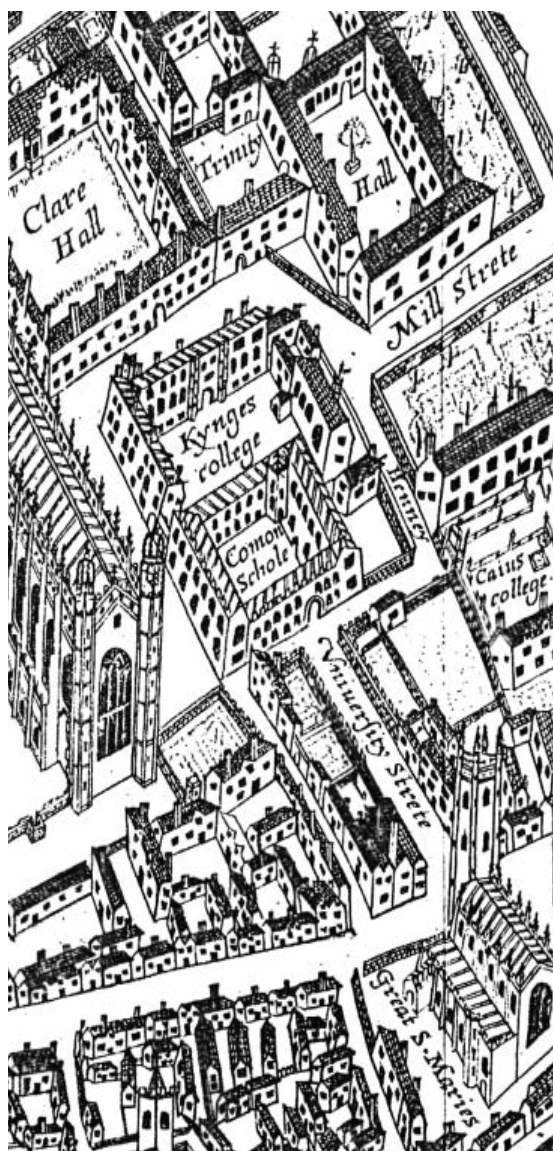
Saturday 3 September
Sports Dinner
Speaker: Alastair Hignell CBE

Friday 23 September – Sunday 25
September
Reunion Weekend

November (date TBC)
Foundation Lecture
Speaker: Professor John Mullan

Saturday 12 November
Fitz50 Career Networking

For full details of all
upcoming events, visit
www.fitz.cam.ac.uk/events



Cambridge 1592, by John Hamond

Reunion Lecture by Dr Rosemary Horrox 11.15 Saturday 24 September 2011

When the first scholars arrived from Oxford, Cambridge was already a thriving and long-established administrative and trading centre. The new arrivals passed unnoticed, it seems, but as they formed themselves into a university – and acquired important friends in the wider world – tensions inevitably developed between town and gown, at both the individual and institutional level.

It is easy to trace the downside, from the town's point of view: the animosities that erupted on occasion into violence, the erosion of autonomy and the steady absorption of town-centre property by the colleges. But there may have been an upside as well. Tradesmen and suppliers of services to the scholars could profit even if the town authorities did not and the presence of the university may have helped the town to weather the fifteenth-century recession.



Dr Rosemary Horrox is a medieval historian and Director of Studies. Her most recent book, co-edited with Professor Mark Ormrod, is *A Social History of England, 1200 – 1500*. CUP 2006.

A good vintage

Kay Starling, Fitzwilliam's deputy head gardener, shows off her restored 1933 Austin 7 box saloon. Kay celebrated 25 years' service to the College's gardens in 2010. Her Austin is a regular fixture at the Cottenham Yesteryear Road Run, a vintage vehicle rally to raise money for emergency medical charity MAGPAS. In 2010 the rally raised over £14,000.

