

Calendar

Selwyn College Cambridge, 2013–2014



The

Selwyn College

Calendar 2013-2014

This is the hundred and twenty-first issue of the

Selwyn College Calendar

Editors

Dr Michael Tilby Sir David Harrison Professor David Newland Professor Ken Wallace

Administrative Editor

Mrs Shona Winnard

Selwyn College, Cambridge CB3 9DQ

Telephone: (01223) 335846

Fax: (01223) 335837

Website: http://www.sel.cam.ac.uk

Cover illustration: Chapel stalls Photograph: Oliver Steer

Other photographs: Howard Beaumont Stephen Bond Richard Cadman Andrew Flather Josephine Ives Sarah MacDonald Shona Winnard

Project Management: Cameron Design & Marketing Ltd. (01284 725292)

CONTENTS

The Master's Foreword	5
PART ONE	
Fellows and College Officers	8
Scholarships, Prizes and Awards	11
Degrees Conferred	16
New Members in Residence	19
PART TWO	
New Fellows	26
Fellows-Elect	26
Departed Fellows	29
News of Fellows and Former Fellows	30
Features and Reports	36
The Senior Tutor's Report	57
The Admissions Tutors' Report	58
Middle Combination Room	60
Junior Combination Room	61
Development & Alumni Relations Office	62
College Library	64
College Archives	65
The Chapel	67
The Chapel Choir	70
The College Gardens	72
Selwyn Alumni Association	74
Selwyn College Permanent Henley Fund	76
Dining Rights	77
Commemoration of Benefactors, 2015	77
Non-academic Staff	77

PART THREE

College Clubs and Societies	82
Clubs	84
Societies	105
PART FOUR	
Members' News	110
Obituaries	116

FOREWORD

One of the questions often asked during my first year at Cambridge was 'is it how you expected it would be?' – and I'm afraid my answer is rather a dull one. It's simply 'yes'. This is because I arrived with high expectations of Selwyn, and they have been met. I had loved the College on my first encounters with it during the Mastership election, despite the prolonged inquisitions; and the main assumptions – such as this being a genuinely friendly place with no factional warfare in its Governing Body – have fortunately turned out to be true. But I have also been pleasantly surprised by the echoes of my time as an undergraduate at Oxford. At their most banal, these came when I was packing my possessions in London and setting off for University with my books, kettle and houseplants; but there is deep pleasure in re-entering the life of a College, surrounded by bright people and intellectual challenge, and in our social time together as well as our work. High Table has replaced for me the Saturday night bop, but the merits of a collegiate system seem even stronger than they were 30-odd years ago. In times of change we have to be uncompromising about what must be preserved.

I have also been enthused by the enterprise I've seen around the University. As someone from the outside who had a lot to learn, I spent much of Michaelmas Term visiting Selwyn's Fellows and students in their supervision rooms, lecture theatres and labs. I saw a new generation of solar panels being created in West Cambridge; went to a history practical which was absorbing in its discussion of Wren buildings in this city; and even made it through a veterinary dissection session. (A dog's leg, since you ask.) What struck me was the collaboration between different disciplines, which is far greater than myth would have it – and also what wonderful stories there are to tell in the research being done here. If I'd still been on the Today programme, I'd have had a dozen cracking items from my Cambridge tours.

At Selwyn, I inherited a position of strength from Richard Bowring. We are academically robust, the estate is in good shape and our endowment is growing. The Fellows and I felt, however, that we needed to take the opportunity to think about the prospects for the College through what was titled at its grandest a 'strategic review': assessing what our ambitions are, whether we can afford them and how best to safeguard our future. This has been done in an informal way, involving people from across the College and the alumni community in the debate rather than grinding forward with external consultants; but it has, I believe, been of great value. The conclusions are that we should focus our resources on academic excellence by strengthening our teaching - and this, along with student support, is a greater immediate priority than new buildings. It doesn't mean we abandon our hope of a state-of-the-art Library or study centre if we're fortunate enough with our benefactors; but the right investment of our limited money in the next three or four years is in people and driving up standards still further. We also derived a number of good ideas from current and former students: beefing up our deal for graduates, for instance, and offering more opportunities for alumni to be involved in the College's activities. It underlines what makes this place tick: academic success combined with a community that offers support throughout your life.

As a new Master, and a non-academic, I rely on the Fellows and our supervisors to deliver the teaching. My job focuses more on the community, and I promised during the election process that I would try to build on Selwyn's traditional strengths here. I didn't expect that to include the acquisition of a basset hound, but it has; and YoYo has shown that dogs are skilled ice-breakers, winning over students and (most) colleagues alike. But it has also involved bringing post-Chapel drinks back into the Master's Lodge, inviting all first years to come to supper with me and their Tutors, attending student plays – and arranging a series of events in College with interesting guests. So Fellows and students have discussed corporate tax avoidance with Margaret Hodge MP; Janet Daley gave us her take on Europe and politics; we heard about next year's Rugby World Cup from its chief executive Debbie Jevans; and from my former world of broadcasting our visitors have ranged from John Humphrys and Jeremy Vine to Bridget Kendall and the head of Sky News. I was particularly pleased that this allowed a number of students to have work experience visits thanks to the contacts they made. We will put more effort in future into our careers events, and we value the contributions of alumni who give their time to them.

You could describe this as the 'softer' part of the job in that it's about the culture of Selwyn rather than the pounds and pence which represent the harder edge. But the truth is they go together. We can't deliver anything if we're not financially viable, and that will be a continuing preoccupation for me with the Bursar and our new Development Director, Mike Nicholson. Yet we believe that the friendship and inspiration people derive from Selwyn, and not just their academic qualifications, are what will motivate our alumni to support future generations. I also want us, because it's right and because it makes 'business' sense in a rapidly-changing Britain, to increase the diversity of the College. It is, for instance, disappointing that almost 40 years after the admission of women we still have relatively few female Fellows – and we will try to put that right.

But having the privilege of living at the heart of the College, I see incredible potential every day: clever, hard-working undergraduates, who've made it through much tougher economic constraints than my generation; graduate students from right across the globe, from Brazil or South Korea or Germany, for whom this College is their British home. It's exciting to imagine what they can achieve and invigorating to share their optimism. Selwyn and its people have achieved much since its foundation, and we owe it to the present generations that we should strive even harder for success in the coming years. Based on everything I've seen in the past 12 months, I know we can do that.

Roger Mosey

Part one

THE MASTER, FELLOWS AND BYE-FELLOWS

* denotes Directors of Studies

The Visitor

The Most Reverend and Right Honourable the Lord Archbishop of Canterbury

The Master

Mr Roger Mosey

The Vice-Master

Dr Michael Tilby

The Bursar

Mr Nick Downer

The Senior Tutor

Dr James Keeler, University Senior Lecturer in Chemistry

Archaeology & Anthropology

Dr Uradyn Bulag, Reader in Social Anthropology*

Asian & Middle Eastern Studies

Mrs Haruko Laurie, Senior Language Teaching Officer in Japanese*

Chemical Engineering

Professor John Dennis, Professor of Chemical Reaction Engineering*

Classics

Dr Rupert Thompson, University Lecturer in Classical Philology and Linguistics*

Computer Science

Dr Richard Watts, Bye-Fellow*

Economics

Dr Giorgos Kolios, College Lecturer in Economics* Dr Björn Wallace, University Lecturer in Economics

Engineering

Professor Stewart Cant, Professor of Computational Engineering*
Professor Daping Chu, Director of Research, Department of Engineering*
Mr James Matheson, Head, IT Services Division, Department of Engineering*
Dr James Moultrie, University Lecturer in Design Management*

English

Dr Jamie Baxendine, Centenary Research Fellow in English

Dr Philip Connell, University Senior Lecturer in English*

Dr Bonnie Lander-Johnson, College Lecturer in English*

Dr Sarah Meer, University Senior Lecturer in American Literature

Dr Vidyan Ravinthiran, Keasbey Research Fellow in American Studies

History

Dr Chris Briggs, University Lecturer in Medieval British Social and Economic History*

Dr Eoin Devlin, Bye-Fellow and British Academy Post-doctoral Fellow

Dr Mike Sewell, University Lecturer in History and International Relations, Institute of Continuing Education

Dr David Smith, College Lecturer in History*

Land Economy

Dr Catherine MacKenzie, University Lecturer in Land Economy*

Law

Dr Asif Hameed, Spencer-Fairest Fellow and College Lecturer in Law Mr James McComish, Slaughter & May Teaching Fellow in Law Dr Janet O'Sullivan, University Senior Lecturer in Law* Professor John Spencer, Professor of Criminal Law

Management Studies

Dr Chander Velu, University Lecturer in Economics of Industrial Systems*

Mathematics

Dr Anita Briginshaw, Bye-Fellow in Mathematics*

Dr Jack Button, College Lecturer in Pure Mathematics*

Dr Nikos Nikiforakis, Director (Academic Programmes), Centre for Scientific Computing*

Medical Sciences

Dr John Benson, Consultant Breast Surgeon, Addenbrooke's Hospital*

Dr Gavin Jarvis, University Lecturer in Veterinary Anatomy

Dr Roddy O'Donnell, Consultant Paediatric Intensivist, Addenbrooke's Hospital*

Dr Paul Upton, Bye-Fellow

Modern & Medieval Languages

Dr Angeles Carreres, Bye-Fellow and University Senior Language Teaching Officer in Spanish

Dr Elena Filimonova, Bye-Fellow in Russian

Dr Michael Tilby, College Lecturer in French*

Dr Heather Webb, University Lecturer in Italian

Dr David Willis, Reader in Historical Linguistics*

Dr Charlotte Woodford, College Lecturer in German*

Music

Dr Andrew Jones, formerly University Senior Lecturer in Music* Ms Sarah MacDonald, Director of Music in Chapel

Natural Sciences

Dr Mike Aitken, University Senior Lecturer in Experimental Psychology*

Dr Daniel Beauregard, Research Associate, Department of Chemical Engineering*

Dr Rosie Bolton, College Lecturer in Physics and Mathematics for Natural Sciences*

Dr Nicholas Butterfield, Reader in Earth Sciences*

Professor Bill Clegg, Professor of Materials Science*

Dr Paul Elliott, College Lecturer in Zoology

Dr Bruno Ehrler, Trevelyan Research Fellow in Physics

Dr Fabian Grabenhorst, University Research Fellow in Neuroscience

Dr James Keeler, University Senior Lecturer in Chemistry

Dr Amer Rana, British Heart Foundation Lecturer in Regenerative Medicine, Addenbrooke's Hospital

Dr Stewart Sage, Reader in Cell Physiology*

Professor Jeremy Sanders, Deputy Vice-Chancellor, Head of the School of Physical Sciences, and Professor of Chemistry

Dr Yu Ye, Henslow Research Fellow in Biophysics

Politics, Psychology & Sociology

Professor Patrick Baert, Professor of Social Theory*

Theology

Dr Andrew Chester, *Reader in Early Jewish and Christian Thought**Professor David Ford, *Regius Professor of Divinity*The Revd Canon Hugh Shilson-Thomas, *Dean of Chapel and Chaplain*

Veterinary Medicine

Mr Stuart Eves, Veterinary Surgeon*

Other Fellows and Bye-Fellows

Mr Jon Beard, Bye-Fellow and Director of Undergraduate Recruitment, Cambridge Admissions Office

Mr Peter Fox, University Librarian Emeritus

Mrs Sarah Harmer, College Director of Development and Alumni Relations

Lectors

Clémence Fourton (French)

Anne Nospickel (German)

FELLOWS IN CLASS E

The Revd Professor Owen Chadwick
Sir David Harrison
Professor Ken Wallace
Professor Richard Bowring
Professor William Brock
Professor John Ray
Professor John Spencer
Professor David Holton
Dr Tony Hillier
Dr Mića Panić

Dr Tony Hillier
Dr Mića Panić
Mr Ken Coutts
Dr Robert Harding
Dr David Chivers
Dr Robert Harding

Professor John Morrill Professor Sir Colin Humphreys

Dr Mike Young Dr Mike Taussig

Professor David Newland

HONORARY FELLOWS

The Right Revd Robert Hardy Sir Stephen Wall Sir David Lumsden Dr Christopher Dobson Sir Alistair MacFarlane Professor April McMahon Dr Christopher Johnson The Most Revd and Right Hon Dr Sir David K P Li John Sentamu Professor Ruth I Simmons Dr Gordon Johnson Mr John Chown Professor Vivian Nutton Sir Peter Williams Mr Robert Harris The Right Revd and Right Hon the Mr Hugh Laurie Lord Harries of Pentregarth General Sir Peter Wall

Professor Sir Adrian Smith

VISITING BYE-FELLOW

Professor Ian Clark

Dr Filipe Carreira da Silva (Institute of Social Sciences, University of Lisbon)

SCHOLARSHIPS, PRIZES AND AWARDS

Elected to the title of Scholar, July 2014

Architecture M Gelibter
Chemical Engineering I Bush
Classics J M Clark-Jones
Economics N A Shah

History C J Betts-Dean
History R M Lewis
History J C Travers

Management StudiesJ G ThomasModern LanguagesJ A CribbModern LanguagesA J MooreNatural SciencesE L Copham

Elected or re-elected to a Scholarship, July 2014

Economics B C Andrews

B Azizi G J C Wu

> L E Chua R Galbenu

Engineering R M Cadman

L R J Carter G Kumar L Li

A J R Smith F J W Newman H C H Sloper

English N E Napper Canter

H L Quinn

Geography J E L Ives

J A Rozier E G T Flaherty

History C E Lockwood

R G Lawrence

Human, Social and Political Sciences J C W Dodd

H C Read

Law J W Lee

S E Lee A E Clarke G S H Hughes O O Oladimeji

Mathematics S J Patching

D J Richman M E Hill

Medical and Veterinary Sciences R C Mansfield

C J Worrall M O Lettis Y Tang S A Webb

Music C N Allison

R N Whiteman E H Bate

Natural Sciences E R Faldon

D M Kane D T Smith M T Winchester

J R Heseltine K C Patel W J Zweltsloot

Z Duan N C Taylor C J M Yip

H E Miller

Philosophy T R Baron P G A Sammut

Psychological and Behavioural Sciences J M Carr Theology and Religious Studies J R Lloyd E R Coulter

Elected to an Exhibition, July 2014

Politics, Psychology and Sociology

Modern and Medieval Languages C B H Buxton S O Penney

Named Prizes

Adams (Engineering)

Borradaile (Zoology)

Not awarded
Siddans (Physics)

D A Rowlands
Seraphim (Biochemistry)

Not awarded

Baxter (Chemistry)

D T Smith

Braybrook (Natural Sciences, Part II)

Harrison (Engineering, Part IA)

R M Cadman

Not awarded

D T Smith

M T Winchester

Harrison (Engineering, Part IA)

Harrison (Engineering, Part IA)

Hargreaves (Medicine)

Hargreaves (Chemical Engineering)

Hargreaves (Veterinary Medicine)

F J W Newman
R C Mansfield
I Bush
C J Worrall

Searle (Mathematics) M E Hill Scruby (Natural Sciences, Part IA or IB) C J M Yip

Melbourne J A Rozier (Geography)

Haworth-Gray (Theology) E R Coulter
Sing (Classics) J M Clark-Jones
Whitehead (History) R M Lewis
Gilbert (Modern Languages) G C Pearse

R F Cochrane H E Amos J W Lee A Loktionov

Fairest (Law) J W Lee
Steers (Archaeology) A Loktionov
Cross (Economics) Not awarded

Sanders (English) H A Carrie

N E Napper-Canter

H L Quinn

Matsumoto-Bowring (Japanese) Tony Bland (Music)

Appleton (Chapel Reading)
Edith Ray (Vocal Award)
Roe (Musical Performance)

J Sung T J Y Parsons E F Clarke D J Booer T J Y Parsons G C Pearse

College Prizes, July 2014

Grace Reading

Engineering O T Oluwole
English C R Elliston
History J W Sutton
Modern Languages O C Peel
Natural Sciences T R Jones
M J Sullivan

Theology A L Summers

Postgraduate Prizes, July 2014

Clinical Medicine O J Lucas
Clinical Veterinary Medicine M R Kaltz
M Kelly

H K Mathie

Wing Ho Prize (International Relations) D MacGowan-von Holstein

Powrie Scholarship for Engineering

Not awarded

Imber-Lloyd (Tallow Chandlers) Awards

H L Mirsky G C Pearse

Christopher Johnson Awards

T J Y Parsons S R Roberts

Williamson Prize for Musical Performance

C N Allison (clarinet)

Tom Cordiner Travel Bursary

J Caines

A Greatrick (proxime accessit)

MUSIC AWARDS, 2013–2014

Organ Scholars

T J Y Parsons (senior)

J D Bachelor (junior)

Choral Exhibitioners

New Elections Re-elected

E H Bate D J Booer
L A Caines J M Clark-Jones
R G Lawrence C F Cooper
M D MacGregor P E Fooks
A F Maton-Howarth H K Harley
D C Rice G C Lobb

Instrumental Exhibitioners

New Elections Re-elected

E J Thompson (viola) C N Allison (clarinet)

D W J Bennett (bassoon) R C Mansfield (bassoon) R N Whiteman ('cello)

R M Scott

CRAIG SCHOLARSHIPS/STUDENTSHIPS 2013-2014

E H Bourke (for graduate study at Brown)

S L Forman (for graduate study at Selwyn)

DEGREES CONFERRED

The College congratulates the following members who have taken Cambridge degrees between October 2013 and July 2014:

MA	MPhil
R Mosey (Master)	A J Albrecht D Callwood M J Chin
PhD	S Clarke
	L E Concheiro San Vicente
J P Boyle	ANLM Dallamaggiore
T Button	W P H Drazin
T D Cockerill	A Edwards
N J Crumpton	A C Escobedo
A D Dean	A S Fokas
S Gallagher	J E E Grant
M L Harrington	W Hazen
L A Hurst	L A Hurst
S L Knight	A Karabacak
F V Larson	S L Knight
S H Lee	J R Koogler
R Leigh	V F Lang
W Liu	P Lu
S D Lovett	F T Y Mason
E G H Mitchell	J H Mihill
E O Pyzer-Knapp	E Moss
M J T Stubbington	D J Patterson
H R Trayford	E K Powell-Smith
A Walther	H M Rando
H Wang	D J Reck
S Zarra	T D Smith
Z Zenonos	M G Thomas
Y Y Zheng	X Xiong
MRes	MASt
K Wolf	A U Krupp
E K H J zu Ermgassen	1 1
. 0	

BA, MEng

I Bush

J W Dilworth

T C Hodges C E Howorth

D-M Kaimaki

A J Kissin

Y Liu

H McLaughlin M A Schnellmann

D N Tochilarov

T S Williams

F J O Wilson-Haffenden

X Wu

MBA

I Babic

B W Kritzler

MEd

R M Dullea

BA, MSci

D C Annett E L Copham

T Hadavizadeh

J E Higgs

W D Jennings

E G Keen

L E Leyland

ASP Rae

D A Rowlands

J C Zhang

MSt

I Bodor

M J Broxholm

H E K Bryce

J D Culley

R Forte

S S Khan

M Mandour

F A M McCarthy

J E Meerapfel

E R W Rushton

MB

E E Brown

S Kim

FYL Saldanha

BChir

M J Cox

O J Lucas

FY L Saldanha

C C Seneschall

Vet MB

E C Dalman

M R Kaltz

M Kelly

N E Martin

BA

L N Abrams

C M Airev

A-M Alexandrou

D M Arambepola

F L Bailey

J H Baines

ERC Bedford

T E Bell

C J Betts-Dean

M E Bollands

A L Bond

B W Bowness R M Castledine P Charalampopoulos J M Clark-Jones E Corrie J A Cribb A M P-M Dickson P Erins I Errington J G Fenster P E Fooks M Gelibter R L Gilliver R M Gradwell K S Grose ARI Harrison S L Hobbs J A Holt X F Huang E A Hunt C T Hutton JEL Ives M A S Jaffer D E Jayawardena A N Johnston Y Ju K Knight A J Landin R M Lewis G C Lobb A Loktionov C V F C Macé M D MacGregor R L Makanga S Makri A Malek T J Menzies H C Mirsky A Moore DIG Morris T J Mottram N E Napper Canter E H A Nwanuforo O J Palmer

T J Y Parsons U Patel E L Paxton G C Pearse E A Potter **G** E Readings H L Reeves L E Reynolds E M Robinson I C Roden J A Rozier S E F Scott N A Shah R E Shorrock R A Spours S M Squirrell J Sung J G Thomas P E Thurlow J C Travers V M-Y Tse T C Wicken H B J Wilkinson J D Williams Y F Wong N J Wood J Youngs

BTh

J M Lindsay-Scott

A L Parker

NEW MEMBERS IN RESIDENCE: POSTGRADUATES

Ahamed Hussain, Aamir Hussain, Anna University, India: Industrial Systems, Manufacturing, and Management

Ahmed, Muhammad Farid, Lahore University of Management Sciences, Pakistan: Economics

Archer, Matthew James, University of Sheffield: Physics

Avramenko, Alexander Alexandrovich, King's College London: Scientific Computing

Boening, Jennifer, University of Huddersfield: International Relations

Bonaccorso, Timary Ann, Brown University: Nuclear Energy

Brochard, Marc-Antoine, Ecole Supérieure de Commerce de Lyon:

International Relations

Chaudhry, Kaukab Nadeem, Syracuse University, USA: International Relations

Chin, Melissa Janeal, Brown University: Modern Society & Global Transformations

Clarkson, Paul Thomas, University of Birmingham: Nanotechnology

Coffey, Bysshe Inigo, University of Exeter: English

Cole, Sam Jordan, University of Birmingham: Criminology

Concheiro San Vicente, Luciano Ecatl, Universidad Nacional Autónoma de México: Modern Society & Global Transformations

Davies, Harriet Victoria Alice, Selwyn College: Clinical Veterinary Medicine

De La Chaux, Marlen Anke, Jacobs University, Bremen: Management Studies

Denby, Louisa Rhian, Selwyn College: Theology & Religious Studies

Dhir, Swati, University of Durham: Economic and Social History

Eccles-Williams, Mark Benedict, City University: International Relations

Evans, Hannah Mary, St John's College, Oxford: Physics

Fokas, Alexander Samuel, University College London: Physics

Forman, Sarah Lynn, Brown University: Nuclear Energy

Foster, Stephen, St Anne's College, Oxford: Theology & Religious Studies

Funnell, Adam Christopher, Imperial College London: Photonics System Development

Gallego Llorente, Marcos, Imperial College London: Biological Sciences

Garmeson, Laura, St Peter's College, Oxford: European Literature

Gee, William, St Anne's College, Oxford: Medical Sciences

Goulding, Benjamin Scott, Brasenose College, Oxford: Engineering

Grant, Jonathon Edward Exley, University of Durham: Management

Gregson, Eleanor Margaret, University of Bristol: Medical Sciences

Greig, Adam Garth, Selwyn College: Engineering

Grimes, Jane Brown, Wellesley College, USA: International Relations

Gutierrez, Inigo, University of London: International Relations

Hackelberg, Florian Hermann, Northumbria University: International Relations

Hadinnapola, Charaka Mayura Bandara, Selwyn College: Medicine

Hazen, Wesley, New Mexico State University, USA: Criminology

Heeg, Jason Stanley, Campbell University, USA: International Relations

Hinchy, Elizabeth Clare, University College, Cork: Biological Sciences

Ionesco, Vladimir, Ecole des Hautes Etudes Commerciales de Paris:

International Relations

Janssen, Gabriella Maria Theodora, Hasselt University, Belgium: International Relations

Jones, Nicholas John, University of Otago: Environmental Policy

Karstens, Felix, University of St Gallen: International Relations & Politics

Kim, Andrew Ikhyun, Brown University: Development Studies

Knowles, Peter Detmer, Boston College, USA: MBA

Latham, Jamie Marc, University of Manchester: History

Lau Zhu, Alex, University College London: Biological Sciences

Maher, Joshua Paul, University of Sheffield: Genetics

McCallum, Rachael Nadene, University of East Anglia: International Relations

Modarres, Mohammad Hadi, Fitzwilliam College, Cambridge: Nanotechnology

Molyneux, Hannah Louise, Selwyn College: Clinical Veterinary Medicine

Moss, Elizabeth, Selwyn College: Classics

Myerscough, Eleanor Eileen, Selwyn College: Clinical Veterinary Medicine

Nelson, Brandall, Brigham Young University, USA: Public Policy

Nurullayev, Dmitriy Rustamovich, Hendrix College, USA: International Relations & Politics

O'Mahony, Orla Frances, Selwyn College: Clinical Veterinary Medicine

Qin, Chongli, Selwyn College: Scientific Computing

Rack, Emily Carolyn Ann, Carleton University, Canada: Education

Rohland, Martin, University of Birmingham: Economics

Salazar, Gregory Adam, Reformed Theological Seminary, USA: History

Santivanez Perez, Jessica Andrea, Imperial College London: Clinical Neuroscience

Shah, Meera, University of Leeds: Medicine

Shaw, Victoria Catherine, Selwyn College: Ultra Precision

Shigemoto, Yuuki, Ritsumeikan University, Japan: Engineering

Stafford, Jack Laurie, University of Portsmouth: Architecture and Urban Design

Takaoka, Hiroaki, University of Tokyo: MBA

Terpoy, Kristina, University of Toronto: Medieval History

Turk, Elizabeth Hunter, University of Michigan: Social Anthropology

Turner, David William, King's College, Cambridge: Computer Science

Valentine, Chantal Simone, University of Kwazulu-Natal, South Africa: International Relations

Variot, Etienne Ludovic, Ecole Polytechnique, Paris: Industrial Systems, Manufacturing, and Management

Vitsios, Dimitrios, Aristotle University of Thessaloniki: Biological Sciences

Wang, Meng, Selwyn College: Clinical Science

Watson, David Peter, University of Warwick: Pure Mathematics

Whitehead, Rye, University of Oklahoma: International Relations

Wilkinson, Peter John, Selwyn College: Engineering

Wirnsberger, Peter, University of Vienna: Chemistry

Wlodarski, Michal, University College London: Biological Sciences

Wolf, Konstantin, University of Frankfurt: Biological Sciences

Wutschitz, Lukas, University of Vienna: Scientific Computing

Young, Jabari, Howard University, USA: International Relations

Zhang, Heng, North China Electric Power University: Engineering

zu Ermgassen, Erasmus Klaus Helge Justus, Selwyn College: Biological Sciences

NEW MEMBERS IN RESIDENCE: UNDERGRADUATES

Ali, Akmal, Luton VI Form College

Amos, Helen Elizabeth, Wellingborough School

Armstrong, Gordon Aleksandr, Frankfurt International School

Au, Kenneth Hin Wai, Tiffin School, Kingston-upon-Thames

Awan, Sultan Afra Siyab, Waddesdon C of E School

Avres, Jonathan Mark, Matthew Arnold School, Oxford

Bachelor, John David, The Latymer School, London

Balasubramanian, Harshadha, Kingsbury High School, London

Ball, Lewis Rory James, Aquinas College, Stockport

Barnard, Jordan, United World College of South East Asia, Singapore

Baron, Teresa Rachel, Woking College

Bate, Elizabeth Heather, Highworth Grammar School, Ashford

Batten, Holly Stephanie, Norwich High School for Girls

Braid, Jessica Mary, Stamford High School

Brecher, Oliver James, Haberdashers' Aske's Boys' School, Elstree

Brennan, Samuel James, Northgate High School, Ipswich

Brown, Grace Louisa, Kesteven and Sleaford High School

Brüning, Nora, Erzbishöfisches Sankt-Angela-Gymnasium, Wipperfürth, Germany

Burrows, Charlotte Lucy, Magdalen College School, Oxford

Buxton, Clara Beth Harriett, Wymondham High School

Chege, Njeri, Wymondham High School

Ching, Martha Shu Hui, Raffles Junior College, Singapore

Choudhury, Ahsan Ruhi Raza, Harris Academy Chafford Hundred, Grays

Chua, Yu Wei, Hwa Chong Institution, Singapore

Chua, Lizette Edralin, St Paul's Convent School, Hong Kong

Clarke, Ellis Francesca, Reigate Grammar School

Clarke, Alexandra Eleanor, Rugby High School

Cole, James Matthew Le Tissier, Bishop Wordsworth's Grammar School, Salisbury

Coombe-Tennant, Oliver William Serocold, Sherborne School

Cooper, Felicia Sachi, Sidmouth College

Cornell, Mary Ellen Louise, Westcliff High School for Girls

Creech, Maria, St Bernard's Catholic Grammar School, Slough

Cullen, Charles Macaulay, Norwich School

Dodd, Jonathan Charles William, Bournemouth School

Dowding, Charlton Michael Anthony, Clifton College

Duan, Zhixian, Ruthin School, Denbigh

Eames, Christopher Robert James, Methodist College, Belfast

Evans, Zoe Katherine, Worcester Sixth Form College

Farraway, Daniel John, Sevenoaks School

Firth, Francesca Catherine Noriko, Wolverhampton Girls' High School

Flaherty, Eleanor Grace Tilbe, Bancroft's School

Fowler, Samuel Joseph Houston, Woodbridge School

Galbenu, Robert, Peter Symonds College, Winchester

Gammage, Sophie, King Edward VI High School for Girls, Birmingham

Gillespie, Clayton Lloyd, Tonbridge School

Gordon, Patrick John, The Nelson Thomlinson School, Wigton

Gu, Zhongyang, Shenzhen College for International Education, China

Hawksworth, Eve Grace, St Wilfrid's Catholic High School, Featherstone

Hickman, Simon Merlyn, Gloucestershire College

Hill, Michael Edward, Gravesend Grammar School

Hood, Michael James, Alcester Grammar School

Hudson, Joseph Thomas Graily, Roundhay School, Leeds

Hughes, Gillian Sara Henrietta, Haberdashers' Aske's School for Girls, Elstree

Hussain, Hannah, Haberdashers' Aske's School for Girls, Elstree

Ivor-Jones, Matthew Richard, Simon Langton School for Boys, Canterbury

Jenkinson, Ryan Edward Michael, Runshaw College

Jollans, Daniel John Peter, Pate's Grammar School, Cheltenham

Khan, Farhaan Ahmed, Pate's Grammar School, Cheltenham

Lawrence, Rebecca Grace, Norwich School

Lees, Peter Kenneth, Heckmondwike Grammar School Academy

Lennon, Peter William, William Farr C of E Comprehensive School, Lincoln

Lettis, Matthew Oliver, Royal Grammar School, High Wycombe

Lewis, Edward Christopher, Eastbourne College

Lister, Katherine, Greenhead College, Huddersfield

Lloyd, Joanna Ruth, King Henry VIII School, Coventry

Madridejos, Daniel, Wellington College

Makhoul, Laura Mary, St Benedict's School, Ealing

Markovitch, Elena Mary Halina, Bancroft's School

Mitchell, Verity Jane, Greenhead College, Huddersfield

Mooney, Peter Leonard, Lancaster Royal Grammar School

Napier, Adam, St Robert of Newminster RC School, Washington, Tyne and Wear

Newman, Felix Jonathon Weerasinghe, Abingdon School

North, Aimee Louise, The Hertfordshire & Essex High School

Nott, Alexandra Catherine, Bournemouth School for Girls

O'Leary, Elizabeth Claire, Croydon High School

Oakley, Fergus Avery, Fortismere School, London

Ogilvie, Georgina May Elizabeth, Wymondham High School

Oladimeji, Oluwarogbayimika Oluwagbemiga, St Olave's and St Saviour's Grammar School, Orpington

Palmer, Shaun Ian, St Mary's Catholic High School, Manchester

Parker, Thomas William Jude, The Judd School, Tonbridge

Peel, Olivia Constance, Lycée Auguste Renoir, Limoges

Penney, Sophie Olivia, South Hampstead High School

Perry, James Richard, Sevenoaks School

Powell, Florence Louise, South Wilts Grammar School

Ra, Chongin, Brynteg Comprehensive School, Bridgend

Raby, Samuel Francis, Merchant Taylors' School, Northwood

Raoof, Afham Ibraheem, Colchester Royal Grammar School

Rice, David Christopher, Redland Green School, Bristol

Roberts, Michael Edward, Merchant Taylors' School, Crosby

Roberts, Lydia Ellen, Coleg Cambria, Yale Campus, Wrexham

Rolf, Molly Fiona, Island Innovation VI Form Campus, Newport, Isle of Wight

Roxburgh, Leigh Matthew, Richard Huish College, Taunton

Sammut, Parris Giovanni Alexander, Maidstone Grammar School

Scarr, Francis Fraser, Christ's Hospital

Sidebotham, Joseph Barnabas, Coventry Blue Coat Church of England School

Sinha, Natalie Jemma, Maiden Erlegh School, Reading

Sloper, Hugo Charles Hepplewhite, Charterhouse

Stanford, Paul Michael, Carmel College, St Helen's

Stanton, Christopher James, Lord Wandsworth College

Stockton, Robert Keith, Thomas Alleyne's High School, Uttoxeter

Summers, Aimee Louise, The Coopers' Company and Coborn School, Upminster

Tang, Yizhou, Tiffin School, Kingston-upon-Thames

Taylor, Nicola Clare, Peter Symonds College, Winchester

Thompson, Helena Annai, Torquay Grammar School for Girls

Thompson, Eleanor Jane, St Francis' College, Letchworth

Tiwana, Charanjoyt, Henrietta Barnett School, Hampstead Garden Suburb

Waldron, Rebecca Marie, Peter Symonds College, Winchester

Webb, Samuel Adam, Palmer's College, Grays

Wells, Matthew Vincent, Graveney School, London

Western, Frances Victoria, ETC Preparatory Academy, Mercer Island, Washington DC

Wickenden, Alice Louise, Colchester Royal Grammar School

Wiles, Jamie David, Charters School, Ascot

Yip, Chi Jie Matthew, Anglo-Chinese Junior School, Singapore

Young, Yasmine Aimee, The Cherwell School, Oxford

BTh

Schnyder, Cécile, University of Roehampton (Westcott House) Smith, Alison Claire, University of Sheffield (Westminster College)

Visiting Students

Hartmann, Marco, Swiss Federal Institute of Technology, Zurich: Chemistry Muolo, Andrea, University of Pavia: Chemistry Samuelsson, John Gustaf Wilhelm, Royal Institute of Technology, Sweden: Engineering



Part two

NEW FELLOW

Dr Chander Velu writes:



Chander Velu is a University Lecturer in Economics of Industrial Systems at the Institute for Manufacturing (IfM) at the Cambridge University Engineering Department. Prior to joining IfM, he was a member of the faculty at the Judge Business School. Chander obtained his bachelor's degree from Southampton University before completing an MPhil in Economics and a PhD in Management at Cambridge. Chander has worked as a consultant with PricewaterhouseCoopers and Booz Allen & Hamilton in London. He is a Fellow of the Institute of Chartered Accountants

in England and Wales. Chander's research interests fall primarily in studying technology and innovation management with a specific focus on exploring the antecedents and consequences of business model innovation. He also works on issues related to management and development economics.

FELLOWS-ELECT

Mr Mike Nicholson writes:



Mike Nicholson succeeds Sarah Harmer as Development Director after 13 years at Sir John Soane's Museum, London, where he created and ran the Museum's first Development Department, which raised over £12m for a succession of capital and endowment projects that helped to modernize and transform the organization. Prior to this, Mike was Development Director at the Royal Geographical Society following positions with the Design Museum and the World Wide Fund for Nature. A 1980 alumnus of the University College of Wales, Aberystwyth, where he studied

History and Classics, this will be his first Development role within the HE sector, which he regards as a tremendously exciting environment. Enabling Fellows and students of Selwyn to access the very best research facilities and teachers is a challenge he is looking forward to. Until recently, Mike was a Trustee of the UK Antarctic Heritage Trust and he is looking forward to being closer to the Scott Polar Institute and Cambridge's many other excellent museums. Mike has moved to Cambridge with his wife, Alison and their eleven-year-old daughter, Kate and they are all looking forward to being involved in the life of the College.

Dr Emily Charnock, Keasbey Research Fellow, writes:



Emily J Charnock is a political historian of the 20th-century United States. She graduated with a PhD in Government from the University of Virginia in 2013, where her dissertation focused on the role of interest groups in US election campaigns, especially the development of 'Political Action Committees' (PACs) from the 1940s onwards. She has spent the past year working on the US public radio show 'BackStory', which explores topics in American history with particular relevance for today. Prior to her doctorate, she earned a Master's degree in US Politics from the American

University in Washington, DC, and a bachelor's degree in Philosophy, Politics, and Economics from the University of Oxford (Balliol College). Originally from Middlesbrough, she is excited to be back in the UK and looks forward to continuing her research in American political history at Selwyn.

Dr Marta Halina writes:



Marta Halina received her PhD in Philosophy and Science Studies from the University of California, San Diego, in 2013. Since the autumn of 2013, she has been McDonnell Postdoctoral Fellow in the Philosophy Department and Philosophy-Neuroscience-Psychology Program at Washington University in St Louis. She will be joining the History and Philosophy of Science Department as University Lecturer in the Philosophy of Psychology and Cognitive Science. Her research interests include the cognitive and communicative abilities of nonhuman primates,

the theoretical and empirical methods employed in comparative psychology, and the use of model organisms in biological research.

Dr Bryan Cameron, University Lecturer in Hispanic Studies, writes:



Bryan Cameron's research centres on modern Spanish culture with a particular focus on literary, filmic, and ideological production from the eighteenth century to the present. Bryan's current booklength project, *Paternity Tests: Destabilized Authority in the Late-Nineteenth-Century Spanish Novel*, examines the allegory of literary parentage in novels by Leopoldo Alas ('Clarín), Vicente Blasco Ibáñez, Eduardo López Bago, Narcís Oller, Benito Pérez Galdós, Alejandro Sawa and José Zahonero following the decay of the liberal programme launched by the Revolution of 1868.

Bryan has published essays in *Decimonónica* and *Revista Hispánica Moderna* and recently edited a special issue of the *Journal of Spanish Cultural Studies* devoted to the 15-M Movement in Spain. He is also developing article-length projects on censorship in anti-Francoist cinema by examining the experimental works of understudied Spanish directors such as Pere Portabella, Carlos Durán, Jacinto Esteva, Gonzalo Suárez and Joaquim Jordà. Bryan's previous teaching experience includes lecturing at the University of Pennsylvania, Bryn Mawr College and New York University.

Dr Filipe Carreira da Silva writes:



Filipe Carreira da Silva is an Affiliated Lecturer in Sociology. He was born in 1975 and educated in Sociology (PhD) at St Edmund's College, Cambridge. Before coming to his current position in Cambridge he worked at the Institute of Social Sciences of the University of Lisbon, where he is a permanent Research Fellow. He has held visiting positions at Harvard, Chicago, Yale, and the Hebrew University in Jerusalem. In 2010, his book *Mead and Modernity* was awarded the American Sociological Association Distinguished Book Award (History of Sociology).

Dr Lauren Wilcox writes:



Lauren Wilcox is a University Lecturer in Gender Studies and Deputy Director of the University of Cambridge Centre for Gender Studies. She was previously a Charles and Amy Scharf Postdoctoral Research Fellow in the Department of Political Science at Johns Hopkins University, and earned her PhD in Political Science with a minor in Feminist Studies from the University of Minnesota. Her first book, *Bodies of Violence: Theorizing Embodied Subjects in International Relations*, is forthcoming late in 2014 with Oxford University Press.

Her research interests include contemporary global political violence, feminist and queer theory, technology and the 'posthuman', and international political theory.

Dr Alan Howard writes:



Alan Howard read music at Selwyn, staying on to complete his MPhil before moving to King's College, London for his doctorate. His thesis (2006) centred on the instrumental music of Henry Purcell, with particular emphasis on the development of historically sensitive modes of musical analysis; subsequently he spent three years at the University of Manchester as research associate on the AHRC-funded project *Musical Creativity in Restoration England*. His critical edition of *Odes on the Death of Henry Purcell* was published in 2013 by Stainer & Bell for the

Purcell Society, to the committee of which he was recently elected; he is also a general editor of the Works of John Eccles and reviews editor for the CUP journal *Eighteenth-Century Music*. Prior to his return to Selwyn, Alan spent five years as Lecturer in Music at the University of East Anglia.

In addition, Dr Anita Briginshaw (Bye-Fellow) has been elected to a Fellowship in Mathematics from 1 October 2014

BYE-FELLOW ELECT

Professor Fei Xing, Associate Professor in the Department of Precision Instrument at Tsinghua University, Beijing, has been appointed a Visiting Bye-Fellow for the Easter and Michaelmas Terms 2014 and the Lent Term 2015. His research, which he will continue in the Department of Engineering, is on intelligent imaging for attitude determination and navigation.

DEPARTED FELLOWS

In June, Mrs Harmer left in order to take up the position of Head of Fundraising at the Wallace Collection in London.

NEWS OF FELLOWS

The Master has been awarded a Fellowship of the Royal Television Society, for an outstanding contribution to the industry.

William Brock and Owen Chadwick celebrated their 98th Birthdays in May and they were both able to join the pre-dinner celebration before the Commemoration Dinner in July.

David Harrison presided at the reunion dinner in College in April for those matriculating in 1964 and 1974. In May he was present at the Vice-Chancellor's topping out of the new building for the Department of Chemical Engineering and Biotechnology in West Cambridge. The Department is moving next year after 55 years in its present premises in Pembroke Street. In June he and his wife were able to celebrate in the Senate House the conferment of the BA degree on their granddaughter by the Deputy Vice-Chancellor, the Master of Selwyn.

Richard Bowring reports that he successfully managed to disappear last October. He has come to terms with no longer being at the centre of things and is relishing the chance to get back to his research on Japan's intellectual and religious history 1660-1868. He has also been persuaded to try his hand at translating and editing a rather unusual pro-Christian treatise written by a Japanese Jesuit in 1605. He nevertheless notes that he will not be relying on royalties to survive retirement.

John Spencer reports that the second edition of his book on hearsay evidence in criminal proceedings has appeared and, in honour of his retirement, the Law Faculty caused to be published a collection of his case-notes from the Cambridge Law Journal entitled Noted, but not Invariably Approved. He has also contributed a chapter on the EU and criminal law to a new student textbook edited by Catherine Barnard and Steve Peers; and given evidence to the House of Lords Committee on Extradition. Next academical year, he will serve in the team of Deputy Vice-Chancellors.

Following his retirement from his University Professorship last December, he was approached by Murray Edwards College (formerly New Hall) offering him a Bye-Fellowship and the use of an office in return for some supervising and general support. He will of course remain a Fellow of Selwyn (in Class E) and he wishes it to be known – particularly to his many former students – that he will continue to be seen about in the College which introduced him to Cambridge nearly 50 years ago.

Ken Coutts reports that shedding university lectures, examining and administrative files has freed him to contribute to the economic policy debate, whilst continuing to supervise Selwyn undergraduates.

He has published five research papers during the year including one, with Robert Rowthorn, entitled 'The UK balance of payments structure and prospects' in the *Oxford Review of Economic Policy*.

John Morrill retired at the end of the last calendar year, and he reports that his Bank Manager has noticed a difference but his diary has not. He is now freer to dash around the world (recent conference appearances include Los Angeles, Rotterdam, Belfast and Galway), but is trying to slow down a bit. He has cleared away a backlog of eight outstanding essays for publication and remains focused on the big edition of all Oliver Cromwell's recorded words, in which David Smith is also much involved. To mark his retirement, he has commissioned the great Scottish composer James Macmillan to set a prayer by John Donne for the College choir in memory of his late wife, Frances, to be first performed at All Souls 2016, just after what would have been her 70th birthday.

David Newland and his wife Patricia had some excitement in April when their son Richard (SE 1981) won the Grand National, training the winning horse Pineau de Re, which he had discovered in Ireland and co-owns with a friend. This is thought to have been the first time a winning trainer of the Grand National had been educated at Cambridge.

David has continued supporting graduate students in the Engineering Department, and is again studying the subject of his PhD dissertation of many years ago. This concerned devices to absorb vibration in reciprocating engines. These centrifugal pendulum vibration absorbers are now being used in car engines. To save fuel, modern engines are lighter and smaller than before and vibration has become more of a problem.

His other interests in entomology led him to study the emergence of Hornet Moths from a poplar tree in Cambridge. This required early morning observations with a colleague from the Department of Biochemistry, and their findings have been published in the *Entomologist's Gazette*. Hornet Moths spend much of their lives inside tree trunks and only emerge as adult moths. In June, adults were observed and photographed escaping from the tree, an event rarely seen by lepidopterists.

David is President of the Selwyn Alumni Association this year.

Jeremy Sanders has had another busy year as Pro-Vice-Chancellor with a major focus on housing in the North West Cambridge project and a full involvement with the Local Authority's successful bid for major infrastructure funding through a City Deal. He has also played a full part in gender initiatives and a review of the University's environmental sustainability policy.

In Chemistry, he was a Visiting Professor at Nanjing University and was made an Honorary Professor at that university during a tour which also included lecturing in Shanghai and Beijing.

He was made a CBE in the Birthday Honours this year.

Michael Tilby gave a paper last year on Balzac and the rhetoric of the *table d'hôte* to the annual 19th-Century French Studies colloquium, which was held in Richmond, Virginia. His latest publications include articles on Nerval's poem 'El Desdichado' in the *Revue d'histoire litteraire de la France* and Balzac's *Sur Catherine de Médicis* in a special number of *Oeuvres et critiques* devoted to the historical novel.

He was amused to receive, via CUP, a copy of a translation into Turkish of Flaubert's *Madame Bovary*, in which the Introduction comprised a Turkish version of his contribution to the *Cambridge Companion to Flaubert*. The Afterword consisted of an article by Jonathan Culler (Fellow in French 1969-74). He regrets he is unable to pass judgement on the accuracy of the translations.

Robin Hesketh has been very busy working on the public engagement of Science, including talking to schools. Radio interviews and talks given in North America included the Leonard Lopate Show (New York), the K W Magazine (Ontario) and, in the UK, the Jeremy Vine Show (BBC Radio 2), Woman's Hour (BBC Radio 4) and BBC Radio Cambridgeshire. He gave the opening lecture of the 2013 Cambridge Science Festival, has participated in panel discussions at Cambridge Wordfest, appeared with comedian Robin Ince in 'Happiness through Science' at the Cambridge Union Society, and managed a stand-up comedy routine for 'The Bright Club' science cabaret. He has undertaken a tour of Australia this year which included giving the University of Queensland Global Leadership Lecture. He was also an invited speaker at the Hay-on-Wye Festival of Literature and the Arts. His next book, entitled *The Secret of Life*, is due to be published later this year.

David Holton retired as Professor of Modern Greek last year and he continues to be busy. He has given papers at conferences in Edinburgh and Vienna, and taken part in external evaluations of departments at the Universities of Thrace and Cyprus. In May he was presented with a Festschrift by fifteen of his former PhD students entitled *His Words Were Nourishment and his Counsel Food*, edited by Efrosini Camatsos, Tassos A Kaplanis and Jocelyn Pye. The presentation, attended by more than 60 people, took place at the British School at Athens. Continuing in celebratory mode, a two-day conference in his honour was held in College in June under the title 'From Kornaros to Kazantzakis: language, culture, society and history in Crete'. More than 40 papers were presented by participants from eleven countries.

Robert Whitaker was presented last October with the Farquharson Award by the President of the Royal College of Surgeons of Edinburgh in recognition of his important contribution to the teaching of surgery and anatomy. He has generously donated the £1000 which came with the award to the Selwyn College Medical Elective Fund.

David Smith has given a number of lectures during the past year, including to teachers for the Prince's Teaching Institute in Birmingham, and to sixth-formers at Greenhead College, Hinchingbrooke School, Kimbolton School, Northgate High School, and Eastbourne College. He has also lectured to the Enfield branch of the Historical Association, the Swavesey History Society, and the Cambridge History Forum.

He has acted as an External Examiner for PhDs at Birkbeck, University of London; and the University of Chichester.

As a Trustee of the Cromwell Association and member of the Management Committee of the Cromwell Museum in Huntingdon, he has been involved in the campaign to preserve the Museum, which is faced with the imminent withdrawal of funding from Cambridgeshire County Council. The campaign attracted much local interest and has at least earned a reprieve. The Museum's future may well lie in the formation of an independent charitable trust.

His article entitled 'Diplomacy and the religious question: Mazarin, Cromwell and the treaties of 1655 and 1657' is on-line at http://erea.revues.org

David Chivers reports that he has been preoccupied with retiring over the last few years. He retired from his University Readership in 2011, clearing 40 years of material from his Anatomy office in the autumn of 2013. He retired as Director of Veterinary Studies in 2012 and as a Tutor in 2013. This meant clearing 25 years of books, papers and global souvenirs from A18. This has left him with two further years as Praelector and he will continue to supervise veterinary anatomy until 2015. His last field trip was to Bangladesh, seeing hoolock gibbons in the Chittagong Hill Tracts, after a conference in 2011 and, later, further conferences in Cancun, Singapore and Pnomh Penh. He has retired as a Trustee of St Helen's School, Northwood, but continues with Twycross Zoo, the Orangutan Land Trust and the Orangutan Tropical Peatland Trust.

Colin Humphreys has had another busy year lecturing. Apart from several invited talks, he gave The Kelly Lecture, entitled 'Lighting the Future', in Cambridge; 'Science and Miracles' at La Salle University, Philadelphia; 'How Materials Science can Help to Save Energy, Purify Water and Generate Solar Energy' at the King Abdullah University in Saudi Arabia; 'The Impact of Electron Microscopy on Materials Development and our Economic Future' at the official opening of the Centre for Electron Microscopy and Analysis, Ohio State University; and the Inaugural Annual Energy Materials Lecture entitled 'Saving Fossil Fuels: Wind Power versus Gallium Nitride' in London.

He was subjected to a three-day interview for 'An Oral History of British Science', which is a new oral history of British Scientists. He is presently Chairman of the Royal Society Research Appointments Panel for University Research Fellowships. *Parish Passion Play*, written by Kevin Carey, is based on the new chronology in his book *The Mystery of the Last Supper: Reconstructing the Final Days of Jesus*.

He has been appointed to an Honorary Fellowship of the Royal Microscopical Society and this year is President, Christians in Science.

Peter Fox's new book entitled *Trinity College Library Dublin: a History* was published in April by CUP. It covers the 400-year history of the Library of which he was Librarian until 1994, before returning to Cambridge as University Librarian. The book was launched in Trinity College by Dr Edward McParland, Pro-Chancellor of the University

of Dublin and, to mark the occasion, he gave a lecture entitled 'Trinity College Library: collector, copyright and criminals in Georgian Dublin' to an audience of 200. He gave a similar lecture in the Cambridge UL in May.

Nick Butterfield has been promoted to a personal Professorship in the Department of Earth Sciences, with the title of Professor of Evolutionary Palaeobiology.

Charlotte Woodford has just finished her book, Women, Emancipation and the German Novel 1871-1910: Protest Fiction in its Cultural Context, which will appear with Legenda this year; she is also co-editor, with Professor Sarah Colvin, of a special issue of German Life and Letters: 'The Feminine in German Culture', which will be published in October in honour of their former doctoral supervisor, Professor Helen Watanabe-O'Kelly. In addition, she is organising the annual conference of Women in German Studies which will take place in Selwyn in November.

Nikos Nikiforakis won a Research Council application (with colleagues) for a Centre for Doctoral Training in Computational Methods in Materials Science. The Centre will admit five cohorts of about 80 PhD students and is co-sponsored by more than 20 companies including AstraZeneca, BP, Schlumberger, Shell, Tata Steel and Unilever. He is the Course Director for the MPhil in Scientific Computing now in its fourth year and, to date, all its graduates have been offered fully-funded PhD placements in Cambridge or elsewhere. He is also running for the fourth year the two-week EPSRC-sponsored National Autumn Academy on High Performance Computing. His research group has now more than 30 post-doctoral Research Assistants and PhD students.

He has visited the headquarters of Boeing in Seattle (a three-year research programme) and the UK headquarters of Jaguar Land Rover (a five-year programme). This year, with some members of his research team, he is attending the prestigious International Detonation Symposium in San Francisco organized by the US National Laboratories, which takes place every four years.

Chris Briggs has been awarded a Cambridge University Students' Union Teaching Excellence award as a lecturer. Also this year, he joined the editorial team of the journal Continuity and Change, published by CUP, which is a peer-reviewed journal of social structure, law and demography in past societies. He has given a number of seminar and conference papers this year including 'Mortgages and the English peasantry 1260-1350' at the British Agricultural History Society's annual conference. He has also edited, and written the introduction to, a special issue of Continuity and Change entitled 'Law courts, contracts and rural society in Europe 1200-1600'.

Heather Webb has been appointed to a University Lectureship in Medieval Italian Studies. She is organising a conference this year entitled 'Visualising Posture in Dante's Comedy: History, Theory, Practice'. With Dr George Corbett (Trinity), she has organized the 'Cambridge Vertical Readings in Dante's Comedy' lecture series. The readings are due to be published in three volumes.

NEWS OF HONORARY FELLOWS

Professor Vivian Nutton FBA (1962; Honorary Fellow 2009) has published a variety of books and articles, ranging from the first English translation and commentary on Galen's *Avoiding Distress* and the historical introduction to a lavish new translation of the *De Fabrica* of Andreas Vesalius, to a short biography of a reforming vicar in 19th-century Sandridge. He has also been appointed Professor of Classics at the University of Warwick. His spare time has been taken up with a series of events to mark the 900th anniversary of Sandridge Church.

NEWS OF FORMER FELLOWS AND BYE-FELLOWS

The Revd Dr Nicholas Cranfield (1992) was invited to give a guest lecture this year on 'Sin and sinfulness in the Church of England 1964-2014' at the 46th Annual Ecclesiological Congress held at the University of John Paul II, Lublin, Poland.



FEATURES AND REPORTS

General Sir Peter Wall, GCB, CBE, ADC (SE 1975, Honorary Fellow 2012) accepted the Editors' invitation to write about his experiences since leaving Selwyn.

SOLDIERING AND POLITICS

Peter Wall

Introduction

I joined the Army straight from Whitgift School in South London and, after completing a year's training at Sandhurst, I was commissioned into the Royal Engineers. A year later I found myself embarking on the Engineering Tripos in Selwyn with the class of '75 under the tutelage of Dr David Harrison and with Robin Jackson as Director of Studies. Now, 40 years on, I realise just how fortunate I was to be afforded those three years of study, sport, and camaraderie at Cambridge, since which I have been in uniform non-stop.

Looking back I feel extremely fortunate to have enjoyed a rich and varied military career. Inevitably the world has been through some significant contortions over these four decades, and the future looks significantly less predictable than it seemed when I left Selwyn at the height of the Cold War. Indeed some areas of the globe are either in perpetual meltdown, or oscillate regularly between confrontation and conflict.

Southern Africa

My first foray on operations was in late 1979 to Rhodesia, then a British colony. I was a lieutenant, commanding a small team of airborne Sappers as part of a Commonwealth ceasefire monitoring force. The idea was to oversee the implementation of the Lancaster House agreement. This prescribed the plans for a ceasefire and separation of forces in an insurgency that had raged across the country for many years. It was intended to lead



Joshua Nkomo addressing his Zipra Army during the ceasefire to national elections, the formation of a new government to replace that of Prime Minister Ian Smith, and the birth of Zimbabwe as an independent nation.

Our job was to facilitate the movement of Zipra, the army of Zapu, the political party led by Joshua Nkomo, to centralise it in western Rhodesia. The insurgents were to report to an 'RV Point' and we were to transport them by bus to a designated 'Assembly Place' elsewhere in the bush, where they would live until the elections. Other units were doing the same for Zanla, the army of Robert Mugabe's Zanu PF party in the east of the country. A third group monitored the return to barracks of the Rhodesian armed forces.

I remember vividly arriving by Hercules transport aircraft at a dirt airstrip in Lupane on the road between Bulawayo and Victoria Falls. We unloaded our mine-proofed Land Rovers and made plans for our journey up country to establish 'RV Point Mike One'. We had been allocated a local liaison officer, a Zipra political fellow who looked rather uncomfortable in his pristine East German combat fatigues with his factory-fresh AK47 rifle.

We set off from Lupane at first light the following day, 28 December. Eventually we arrived at Bethesda Mission, a disused school building in the bush near Wankie. By nightfall we had set up our RV point in preparation for the arrival of the Zipra terrorists. In the light of our small numbers, 'freedom fighters' was a more tactful term!

The following morning just before first light we 'stood to'. As it got light there was a cacophony of ululating, drumming and chanting. Human forms in Zulu dress brandishing spears danced out of the mist. Before we had time to understand what was happening, these local tribes people were upon us, welcoming us, and thanking us for an end to the conflict that had beset them for so long. A bit spooky, but also very moving! That morning the first of some 600 Zipra fighters reported in, festooned with weaponry, and on the hunt for beer and women. A dangerous cocktail potentially, but they turned out to be a reasonably disciplined bunch.

I was concerned that the liaison officer was perpetually fiddling with his weapon and ammunition; the prospect of him shooting somebody, including himself, seemed acute. I mentioned this to a confidant in my troop, Corporal John Moorhouse, who replied 'Don't worry, his rifle won't fire.' He opened his pocket slowly, revealing the firing pin he had removed from the LO's AK47 for 'safe-keeping'.



Polling day in the Rhodesian bush

The objectives of the ceasefire were achieved peacefully over a period of a few weeks, and the elections were held on schedule a couple of months later. Dr Robert Mugabe was elected to form the first Zimbabwean Government. We returned to Aldershot. He is still there.

The Cold War

For the next few years I found myself serving in 1st British Corps on the north German plain, facing the Warsaw Pact's 3rd Shock Army. We were part of a permanent Nato force to deter the potential invasion of western Europe by Soviet forces. Every autumn, after the harvest, we took part in grand manoeuvres across the German countryside where we would test our procedures to oppose a Soviet attack. Fighting this type of war was the Army's core *raison d'être* in those days; we studied our opponents in great depth. We lived in apprehension of a conventional war that would spawn a nuclear exchange; but we were also fascinated to know how it would all end. Were the Soviets 10 foot tall, and as ruthless as we were tempted to believe? The demise of the Warsaw Pact happened without a shot being fired. In 1989 economic pressures forced the unravelling of the Soviet Union and its grip over the communist bloc. The fall of the Berlin Wall was the symbolic end of that era.

Since then Nato has expanded its membership, admitting former eastern bloc countries: the Baltic States, the Czech Republic, and Poland, amongst others. So too has the European Union. In expanding eastwards the west seems to have challenged Russian sensitivities to the point where Mr Putin, a former member of the KGB hard school, is threatening Russia's 'near-abroad' with control from Moscow. Events in Ukraine bear this out; state on state confrontation within Europe is with us once more; Nato's cohesion and responsiveness are back on the agenda.

Is this a return to our Cold War comfort zone? I don't think so; we live in an interconnected world utterly unlike the 1970s and 1980s in which conventional war in Europe seems unthinkable. But a continual Russian challenge to the security of weaker nations through propaganda, subversion, and irregular use of hard military power, coupled with economic measures and control of energy flows, seems highly likely in the years ahead. It is a reminder to us of the importance of retaining a modern form of conventional deterrence.

The Balkans

The rise of nationalism in Yugoslavia, a decade after the death of its founder, Marshal Tito, spawned a protracted series of conflicts across the Balkans. The civil war in Bosnia Herzegovina from 1991-1995 saw an unsuccessful United Nations intervention which sought to protect civilian populations from the effects of a brutal conflict between the Serb, Croat and Bosniac factions of the former Yugoslav society.

In late 1995, following a US-inspired ceasefire plan known as the Dayton Accord, a 60,000 strong Nato force deployed throughout the country to supervise the separation of forces and implement the peace. It was called Ifor – the implementation force. At the time I was a lieutenant colonel in command of an 850-strong heavy engineer regiment

based in Bergen-Hohne in northern Germany. In the run up to Christmas we found ourselves knee-deep in snow in a new home in Mrkonji Grad, a large deserted town in western Bosnia.

Our operational area, known because of its shape as the Anvil, had been fought over and occupied by the Federation forces comprised of the HVO, the Bosnian Croat Army, and the ArBiH, the Bosniac Army. It was a strikingly beautiful farming region with some light industrial towns. The people were subdued, impoverished, friendly and above all pleased to see us. Because of the significant mine threat our movement was limited to the road network. The Anvil was due to become part of Republika Srpska, the Bosnian Serb Republic, under the provisions of the Dayton agreement.

Colonel Toti, commander of the withdrawing HVO brigade, was the last man to leave Mrkonji Grad, which had been utterly devastated by the doctrine of 'ethnic cleansing'. In a sombre ceremony in the offices of the Forestry Service he handed the town over to me. He presented me the key to his drinks cabinet as evidence of this momentous event. It contained a single half-empty bottle of home-made slivovic. We toasted one another with the remnants. The mighty 32 Engineer Regiment became the sole occupants and custodians of a town that had previously housed some 30,000 Bosnian Serbs, Croats and Muslims living in harmony. It was tragic. In the laconic words of the Quartermaster, 'Colonel this place is a hopeless disaster.'

The military strictures of the Dayton accord were adhered to without incident. These saw the separation of forces, their withdrawal to barracks, the mustering of heavy weapons and ammunition stockpiles, and the eventual disbandment of the entity Armies. There was no prospect of military action against our armoured forces and heavy artillery. And little risk of social unrest or public disorder. Bosnian society had broken down; it was traumatised and living on the bread line. There was no fuel; transport was by horse and cart. People wanted to get their lives back to normal as fast as possible; including working out where to live. There was no public authority and no means of electing one.



Army bridge replacing one destroyed in the Bosnian war

With the words of the Quartermaster ringing in my ears we set about our work. As combat and construction engineers we surveyed the landscape for our most useful contribution to supporting the return of normality and generating some hope. The place was swarming with NGOs all ready to open schools, medical centres and so on. As ever coordination was the big challenge. All our business was done in Serbo-Croat through interpreters; they were all female, as their menfolk were still in uniform. Our Sappers beavered away. We built numerous Bailey bridges and opened routes to generate freedom of movement, worked with the factions' engineers to lift minefields, and supported the NGOs in delivering their wares.

The townspeople in exile in Banja Luka returned to Mrkonji Grad when the weather improved – less the Croats and Bosniacs of course, and those who had died in the fighting. Over six months we saw a major transformation but there was many years' work to do, dependent as ever on the development of proper civic governance and the local economy. It was an intensely satisfying adventure, and despite the tragic circumstances an immense privilege; the genuine application of armed force for good. Bosnia Herzegovina and Republica Srpska are now separate countries, living in relative peace.

Iraq

The whole question of intervention in Iraq in 2003 and what has happened since is controversial. Although we cannot be clear on the counterfactual – what would have happened had Saddam Hussein and his Ba'athist regime continued in being – the last 10 years in Iraq have been dramatic, and the future looks no brighter. The advent of Isis – an extreme fundamentalist insurgent force (beyond the tolerance of Al Qa'eda!) seeking to establish a Sunni caliphate astride the Iraq-Syria border – is but the latest awkward twist.

I was involved as a major general in the UK element of the US-led coalition headquarters in Doha, Qatar during the invasion in 2003, and subsequently found myself in command of the British sector centred on Basra during 2003, shortly after the fall of the Saddam regime. Misgivings about the invasion were rife in all quarters, but they were temporarily assuaged by the speed and relative ease of the invasion, the support of the Shia population that had been so traumatised under Saddam, and low casualties. Our campaign plan had set three goals: eliminating weapons of mass destruction, building a stable self-governing Iraq; and developing the economy. The first of those was achieved instantaneously; the other two proved intractable.

On the ground in summer 2003 we knew we had limited time to deliver some stability in Basra before the populace, who were naturally xenophobic, became intolerant and violent. There was an imperative to deliver fuel, electricity and water, jobs and law and order; fortunately there was no significant shortage of food. The police force and the courts were defunct, and the people who knew how to run this city of 2.3 million people had departed under the de-Ba'athification dogma. Rapid progress was made but it could not satisfy Basrawi expectations.

The opportunity for Iranian proxy mischief in the south-eastern provinces was rife and by early 2004 the Mahdi Army inspired by Shia cleric Muqtadr Al Sadr was conducting a campaign of bombing and instability against our forces and the embryonic Iraqi Army. A protracted armed struggle in the south concluded in 2009 when we handed responsibility for security in Basra to the Iraqi Army and UK forces withdrew. Since then Basra has remained stable and its economy is flourishing, including the income from oil exports. Prime Minister Nouri Al Maliki has been in power since 2006; his unwillingness to contemplate Sunni representation alongside his Shia majority government is surely the key motivator for Sunni unrest. It is also the stimulus to organisations like Isis which threaten the continued cohesion of Iraq as a nation.

Conclusion

These examples illustrate the fundamental linkages between military operations and politics; indeed without a reasonably clear-cut political outcome, military effort has no justifiable place as an instrument of power, even if technically it might be legitimate. These cases also highlight another common theme: the religious, ethnic, and tribal influences on instability and conflict, albeit the Cold War was more ideological. These campaigns are but a few points on the continuum of the British Army's long involvement in an unpredictable world. Where next I wonder?

COLLEGE EVENINGS

Members of the Fellowship described their research at College Evenings held on 6 November 2013 and 7 March 2014. At the first, Dr John Benson (Medicine) and Dr David Willis (Linguistics) spoke; at the second, Dr Bruno Ehrler (Physics) and Dr Bonnie Lander Johnson (English). Edited versions of their talks are given below.

BREAST CANCER: FROM RADICAL MASTECTOMY TO MULTIDISCIPLINARY MANAGEMENT

John Benson

Prior to the twentieth century there was no unified surgical approach for the resection of breast tumours. Guided mainly by anecdotal evidence and personal experience, surgeons employed a miscellany of procedures that generally yielded suboptimal results. Progression towards more definitive surgical procedures underpinned by both theory and clinical outcomes can be identified amongst the writings of several notable surgeons throughout the eighteenth and nineteenth centuries. These developments were based on the premise that more extensive local tumour excision would yield the greatest chance of survival and minimize local recurrence. This concept was ultimately embraced and surgically articulated by William Stewart Halsted (1852-1922).

Development and formalization of breast surgery accelerated during the nineteenth century with the description of procedures which would eventually define the essence of the radical mastectomy. The German surgeon Richard von Volkman (1830-89) advocated complete breast excision including removal of the underlying muscles in severe cases. Many surgeons asserted that cancer cells could potentially cross the thin membrane covering muscles and continue their spread via blood vessels and the lymphatic system. Rudolph Virchow (1821-1902), who is commonly referred to as the 'father of modern pathology', proposed a cogent and influential model for the spread of cancer based on ideas gleaned from dissecting post-mortem specimens of breast cancer patients. Virchow considered lymph nodes to serve as a buffer between the cancerous source (primary tumour) and distant sites until saturation with cancer and inflammatory material could no longer be contained by lymph nodes. Virchow believed that breast cancer arose from a single focus within the breast parenchyma and was initially a local disease that ultimately became systemic in a temporally dependent manner. This viewpoint served to be the cornerstone upon which the operation of radical mastectomy was based.

Halsted consolidated techniques conceived by his predecessor Volkmann and refined en bloc resection of breast tissue along with overlying skin, underlying muscles, lymphatic channels and axillary lymph nodes. He described a meticulous dissection lasting between 3 to 4 hours which was 'literally an almost bloodless one'. By excising the pectoral muscles together with contiguous tissues as a single specimen, Halsted believed that local recurrence rates would be much reduced. Moreover, he reasoned that division of lymphatic vessels and cancerous tissue within the surgical site could release individual cancer cells that could ultimately be responsible for local recurrence of cancer. While Halsted acknowledged that the pectoral muscles were infrequently invaded by tumour, he nonetheless advocated universal extirpation. Halsted's operation therefore removed the breast, pectoral muscles and (ipsilateral) axillary nodes. Results of his first 50 cases published in 1894 demonstrated dramatic improvement in rates of local recurrence which were a mere 6% at 3 years in contrast to European practice where rates ranged from 50 to 80%. Halsted considered his patients safely outside the window for local recurrence at three years and commented that 'the efficiency of a breast cancer operation is measured truer in terms of local recurrence than of ultimate cure'.

It is well recognized that radical mastectomy was a procedure associated with considerable morbidity and had distinct drawbacks. Although Halsted attempted to mitigate disability by asserting an 'inappreciable' loss in arm function and citing women's main complaint as being inability to 'dress their back hair', many adverse side effects were noted following surgery. Routine removal of lymph nodes with a standard axillary dissection often led to chronic swelling of the arm, while pectoral muscle excision was associated with disability well beyond that of brushing one's hair. Of equal importance were the psychological effects of disfigurement consequent on this extensive surgical procedure, with complete loss of the breast and impact upon a female's body image and sexuality.

The relatively extreme nature of radical mastectomy must be viewed in the context of a typical breast cancer during Halsted's time. In an age of limited public awareness and screening for breast cancer, women presented at a much later stage in the natural course

of the disease. In the light of the more advanced stage at presentation and belief that cancer spread through lymphatic pathways and along tissue planes, the rationale for performing more aggressive surgery was upheld.

Nonetheless, within the first decades of the twentieth century, criticisms of the radical mastectomy were growing. The English surgeon David Patey (1899-1977) interpreted detailed studies of lymphatic anatomy to mean that the pectoral muscles were unlikely to be involved in most cases of breast cancer spread. He conceived what is now referred to as the modified radical mastectomy, which preserves the larger pectoral muscle (pectoralis major) and much attenuates post-operative morbidity. It should be noted that the modified radical mastectomy was almost identical to a procedure detailed by Charles Moore (1821-70) from Liverpool over half a century earlier. This modification of the radical mastectomy was more popular and gained wider acceptance within the surgical communities of Europe than the United States where the standard radical mastectomy continued to be practised for many years. American surgeons were profoundly influenced by the 'Halstedian paradigm' which was reinforced by a surgical 'battle cry' at the Cleveland Medical Society in 1894: 'There is no question at all in the present day that [breast cancer] is of local origin. In my earlier professional life, it was one of the disputed points constantly coming up in medical society as to whether it was local or from the first a constitutional disease, and whether the latter it was said that no good could come from operating on the breast. But this question of local origin is no longer confronting us. It is a settled thing, a point won, and women must be taught that this brings hope to them'.

The 'Halstedian paradigm' is one of two dominant paradigms which have governed the management of breast cancer over the past century. This was predicated on Virchow's theory for centrifugal dissemination in which a tumour was considered to initially invade local tissues and to subsequently spread in a progressive, sequential and predictable manner upon ever more distant structures which lay in anatomical continuity. The lymph nodes were thought to act as mechanical filters that formed a circumferential line of defence and temporarily impeded the spread of cancer. However, once this filtration capacity was exhausted, cancer cells would then pass into the efferent lymphatics and thence to more distant sites. This model provided the rationale for Halsted's radical mastectomy in which an en bloc resection of tumour and loco-regional tissues was performed. As a tumour was believed to spread in a sequential manner with successive involvement of structures in anatomical continuity, such en bloc resection was considered to offer the best chance of 'cure'. Although the operation of radical mastectomy provided high rates of local disease control, there was no evidence for improved survival relative to lesser surgical procedures. This implied that some 'event' had occurred prior to mastectomy that pre-determined survival and was unaffected by surgical intervention per se. Analysis of survival data for patients undergoing radical mastectomy revealed that fewer than a quarter of these patients shared a similar hazard ratio as an age-matched control population. Therefore radical mastectomy could not be hailed as a 'curative' procedure and fostered some doubt in the underlying paradigm.

It was perhaps ironic that Halsted's paradigm replaced an existing concept of breast cancer as a systemic disease caused by an excess of black bile, dating back to the time of the Greek physician Galen (c. 200 AD). Experimental observations from animal models formed the basis for the paradigm of biological pre-determinism in which breast cancer is viewed as a predominantly systemic disease at inception with clinical outcome predetermined by micrometastases present at the time of diagnosis. The American surgeon Bernard Fisher (b. 1918) championed a resurgence of the view that breast cancer is a systemic disease, with this alternative paradigm firmly founded on scientific principles. Breast cancer was considered to be a systemic disease at the outset, as a consequence of cancer cells entering the bloodstream at an early stage in tumour development. In particular, bloodstream spread was not conditional upon lymph node involvement, and regional lymph nodes were not viewed as the instigators of distant metastases. Rather they reflected a tumour-host relationship which favoured formation of microscopic metastases at distant sites. This paradigm of biological pre-determinism would predict that the extent of primary surgery does not influence overall survival which is dependent upon micrometastases present in all patients irrespective of surgical intervention.

Although biological pre-determinism has become popular in recent years, both of the aforementioned paradigms are relevant to our current understanding of the natural history of breast cancer and indeed an intermediate paradigm may be most appropriate for guiding management in the present era. Thus there are a group of less aggressive tumours which behave in accordance with Halstedian postulates whilst others have a more intrinsically aggressive signature and disseminate to distant sites at an early stage. Genetic profiling of individual tumours provides some evidence for this dichotomy of behaviour; a low 'recurrence score' is consistent with Halstedian tumours and a high score with Fisherian tumours. These molecular advances can potentially help to personalize local therapy and ensure maximal efficacy and least morbidity. Moreover, toxic systemic therapies might be better tailored to individual patients in terms of both agents used and dose intensity with avoidance of over-treatment and impaired quality of life.

Bibliography

Bland CS, The Halsted mastectomy: present illness and past history. Western Journal of Medicine 1981, 134 (6), 549-555

Brooks B, Daniel RA, The present status of the "Radical Operation" for carcinoma of the breast. Annals of Surgery 1940, 111(5), 329-337

Fisher B, Laboratory and clinical research in breast cancer – a personal adventure: The David A. Karnofsky Memorial Lecture. *Cancer Research* 1980, 40, 3863–3874

Fisher B, Fisher ER, Transmigration of lymph nodes by tumour cells. Science 1966, 152, 1397-1398

Halsted WS, The results of operation for the cure of cancer of the breast performed at the Johns Hopkins Hospital from June 1889 to January 1894. *Johns Hopkins Hospital Reports* 1894-5, 4, 297

Hayward J, Caleffi M, The significance of local control in the primary treatment of breast cancer. Archives Surgery 1987, 122, 1244 Patey DH, Dyson WH, The prognosis of carcinoma of the breast in relation to the type of operation performed. *British Journal of Cancer* 1948, 2(1), 7-13

Virchow RLK, Cellular pathology as based upon physiological and pathological histology. Translation from 2nd edition of original by Frank Chance, JB Lippincott, Philadelphia, 1863

EXPLAINING LANGUAGE CHANGE THROUGH WELSH DIALECTS

David Willis

Any living language is undergoing constant change at various levels. We are often aware that older or younger people speak in a slightly different way from ourselves, or that people who grew up in a different area or social context sound different or use unfamiliar expressions that we would not use ourselves. Such variability may in turn lead to change: if one variant is used by younger people, it may eventually come to be the one used by the entire language community; or if two variants are used in different areas or by different groups, one may spread at the expense of the other.

This variability and change applies to almost every aspect of language, from pronunciation of individual sounds through to sentence patterns or the choice of individual words. Some examples will be familiar within our own experience of hearing English. The pronunciation of the word *three* with an initial 'f' (so that it is indistinguishable from *free*) was confined to working-class London speech in the nineteenth century, but can now be heard in the speech of adolescents as far afield as Milton Keynes, Norwich, Derby, and even Glasgow. Sentences of the type *I need my hair washing*, rather than *I need my hair washed*, were formerly confined to the north of England, but have been spreading south in recent years.

Variation and change lead to two fundamental questions in historical linguistics: first, how and why does a new variant arise in the first place, if no one has ever said it before? This is the 'actuation' problem. And secondly, once it has arisen, how and why does it spread (the 'diffusion problem')? There are a number of possible answers to both of these issues that have been pursued. One important approach to the first question locates the beginnings of change within the acquisition of language by children. Children have to construct their language, namely a list of words (a 'lexicon') and a set of rules for putting them together (a 'grammar'), from scratch. All they have access to is examples of the language as they hear it around them, but they cannot directly see the system that created those examples. Unconsciously, they construct hypotheses about their language and use them to speak. When these hypotheses turn out to be wrong, the child may go back and revise them. But often, it does not matter if the child has constructed a rule different from that of earlier generations as communication remains successful and the 'mistake' is barely noticed. In the case above, a child at some point in the past heard a sentence like *My hair needs washing* and generalised this to an apparently similar case, creating *I need*

my hair washing. Although no one had said this before, its meaning was obvious and the child never realised the mistake, sowing the seeds for change.

Variation is most obviously connected to the second question. It is often said that new variants spread because they become prestigious, associated with some social groups to which people might aspire to belong. This may be true in some cases: pronouncing the 'r' in words like *hard* or *thirst* is on the decline in England at least partially because it became associated with rural or working-class speech. Yet in other cases, prestige seems to play no role, and people are either barely aware of changes around them or else do not have strong social associations for either option. Other possibilities for why new variants sometimes spread need to be considered: perhaps in some cases they are easier to learn, or it may simply be that they spread as people move about and communicate with others.

While, traditionally, the study of dialect and social variation has focused on differences in pronunciation, recently a number of large-scale projects have been launched to look at how sentence structure varies between dialects in various European languages, including Dutch, the Scandinavian languages, German, Italian and Basque. As part of this overall research programme, I have begun to map variation in Welsh syntax, beginning with a pilot questionnaire survey in which around 200 speakers have participated across Wales. Welsh offers some really interesting possibilities for studying how changes arise and spread. While it has had a standard written form since the Bible

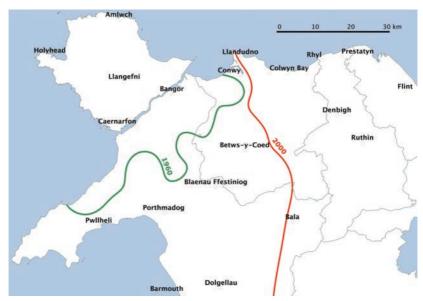


Figure 1. Map showing the spread of *chdi* 'you' in Welsh from speakers born before 1960 (green) to those born between 1960 and 2000 (red).

translations of the sixteenth century, there is a great deal of variation in all aspects of its spoken form, and hence plenty of syntactic variation to investigate. Contact with English throws up a further range of issues, though there is no space to deal with these here.

I will consider two examples to show how investigation of dialect patterns might help us to understand better how change is initiated and how it spreads.

The first concerns a new pronoun. In most spoken (and written) Welsh, the word for 'you', when one person is being referred to, is ti, recognisably related to its cognates in other European languages, such as French tu or German du. In parts of the north-west of Wales, however, the word for 'you' is *chdi* (with 'ch' pronounced as in Scottish *loch*). We know, for instance, by looking at dialogue in novels and plays, that this form has only been around since the mid to late nineteenth century. Furthermore, in the nineteenth century, it was only found in two contexts, even in those dialects that used it, namely after 'with' and in focus sentences ('It's YOU I want'). Everywhere else, the older form ti was used. Today, some people use chdi in other contexts, but until recently we had little idea of who used it and where. From the pilot survey, we are starting to get some idea of its distribution, and this may also help us to answer questions about how change gets going in the first place. Figure 1 shows one of around a dozen contexts where chdi has been spreading, namely after 'about'. 'About you' can be amdanat ti, the older form, or amdana chdi, an alternative which was perhaps innovated by people born in the 1910s or 1920s. The map shows an interpolation of the responses to the pilot questionnaire. To the northwest of the green line ('isogloss'), the interpolation suggests that 70% of Welsh speakers born before 1960 would accept chdi in this context. To the west of the red line, 70% of Welsh speakers born between 1960 and 2000 would accept it. The form has been spreading rapidly over the last half century, then, and the geographic patterning is consistent with the idea that the new form arose in a single place, probably in the Caernarfon area, and has been spreading out from there through contiguous space.

The second example involves a more abstract grammatical rule. Many languages require negation to be marked multiply within a sentence if possible, a phenomenon known as negative concord. So, in standard French, a negative sentence like *Marie n'est pas venue* 'Marie hasn't come' has two elements signalling negation, normally thought of as a 'main' negator *pas* and an 'agreeing' negative *ne*. Welsh works in the same way. Take the equivalent Welsh sentence, *Mae Mari wedi dod* 'Mari has come' (literally 'Is Mari after coming'). To make it negative, it is not enough just to add the word *ddim* 'not'. The verb 'is' also has to agree, changing from affirmative *mae* to negative *dydy*, hence we find *Dydy Mari ddim wedi dod* 'Mari hasn't come'.

Children, of course, need to learn not only this rule, but also when to apply it. Northern dialects of Welsh have a verb *cau*, which in the nineteenth century meant 'refuse' (the full form was *nacáu*, originally 'to say *na* "no"'), but which now means 'won't' as in 'The door won't shut'. It is not self-evident whether this should be subject to the negative-concord rule or not. In the nineteenth century, it wasn't, but, beginning perhaps with speakers born in the 1920s, some people have started applying the negative-concord rule here too.

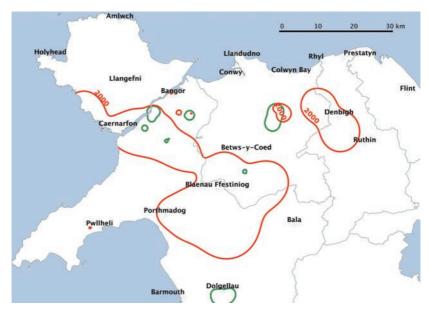


Figure 2. Map showing the spread of negative concord with *cau* 'won't' in Welsh from speakers born before 1960 (green) to those born between 1960 and 2000 (red).

Did this happen in the same way as with our first example? Did one person make this 'mistake' and spread it to others? The pilot data show quite different patterns as compared to the first example, see Figure 2. Within the green lines, we have those speakers born before 1960 who accept negative contact with *cau*. These are scattered across north Wales and there is no obvious pattern to them. The red line shows the situation among the next generations, those born from 1960 to 2000. Here, a pattern has begun to emerge as the innovation has gathered steam, with the interpolation showing one large dialect area for negative concord in the west and perhaps another in the east. It looks as though the new form did not emerge in a single location but was a 'mistake' made multiply in different locations. Only once it has consolidated and spread in a subsequent generation does a coherent dialect pattern start to be established.

These two cases illustrate some of the ways in which research on dialects can be used to address the question of how language change arises and spreads. In the first example, it looks as though a fairly easily learned innovation arises once and spreads out from a single point, while the second example, illustrating a more abstract grammatical rule, may have arisen multiply and was, in a sense, 'waiting to happen'. Whether these are real patterns, or simply artefacts of the speakers interviewed to date, will emerge from future research, which will also open up further possible ways in which change may have been initiated or promoted, such as contact with English or the influence of formal education.

TWO-FOR-ONE SOLAR CELLS

Bruno Ehrler

Humanity is using ever more energy, and the vast majority of that energy is supplied by fossil fuels. These fuels were created millions of years ago by combining CO2 from the atmosphere with energy; energy that directly or indirectly originated from the sun. Burning fuels to claim back the stored sunlight will inevitably reintegrate fossil chemicals into the atmosphere. Although detailed forecasts are difficult, rewinding the composition of the atmosphere back to its state millions of years ago will cause vast and unforeseeable consequences. These changes may well make large landmasses uninhabitable.

It appears odd that we turn to fossil fuels when there is an abundance of solar energy hitting the earth at every moment. The sunlight reaching the earth in only one year provides more energy than all the fossil fuel resources, collected over the course of hundreds of millions of years. Technologies to harness solar energy are versatile, ranging from direct utilisation of the thermal energy of the sun to biofuels, a form of solar energy stored in plant materials. The most direct tool to convert solar radiation into electricity is a photovoltaic cell, often called a solar cell. Since its invention about 60 years ago the efficiency of these cells is constantly on the rise and solar cells on the market are currently 15-20% efficient. Prices are tumbling and within the next few years, solar energy is likely to be cheaper than energy from coal and gas.

Solar cells, however, have a fundamental problem, first discovered here at Cambridge University about 350 years ago. Sir Isaac Newton used a prism he bought at a local town fair and directed a beam of sunlight through the prism to split the light into the colours of the rainbow. He found that sunlight is made from a combination of all those colours (see Figure 1). Each of the colours of light corresponds to a particular energy of the light particles, the photons. Blue and violet photons have far more energy than red and infrared photons.

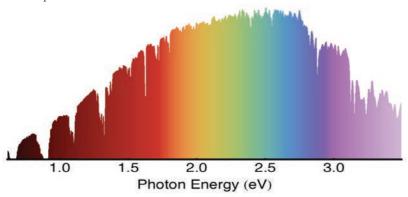


Figure 1. The solar spectrum as it hits the earth's surface has a wide distribution of colours and energy levels.

Solar cells work by using the energy of the photons to lift an electron up to a higherenergy state. The problem is that solar cells extract electrons at a particular energy, called the bandgap energy. Photons with less energy cannot contribute to the current. Also, if a photon has more energy than the bandgap, the surplus will be lost as heat. Hence we have to make a decision about our solar cells. Using a large-bandgap will extract a large amount of energy per photon, but most of the photons cannot contribute to the current at all. Using a low bandgap will allow us to use almost all photons, but very little energy will be extracted per photon. This tradeoff is the major factor to limit solar cells to a maximum power conversion efficiency of about 34%, called the Shockley-Queisser limit.

At the Optoelectronics group in the Cavendish Laboratory we use advanced materials to explore a mechanism called Singlet Fission to overcome this limitation. A high-energy photon hitting a solar cell lifts the electron up to a high-energy state and in conventional solar cells that electron drops down almost immediately. Singlet fission interrupts this process and splits the high-energy state of the electron ("singlet") into two states, each carrying about half the energy ("triplets"). As a result, one high-energy photon leads to two electrons. This lifts the fundamental limit from 34% to 45%.

Singlet fission doubles the number of electrons from high-energy photons, but because each of the electrons only carries half the energy, power conversion efficiency is not necessarily increased. To achieve higher efficiencies, the singlet fission material needs to be accompanied by a material with a low-bandgap, to absorb the low-energy photons. We have pioneered this two-bandgap single-junction solar cell at the Cavendish Laboratory.

As shown in Figure 2, we have used semiconductor nanocrystals ("PbSe NCs"), nanometer-sized particles made from semiconductors, as the low-bandgap material, and we used the organic material pentacene as the singlet fission sensitiser. Pentacene is a fascinating material because singlet fission happens extremely fast. It takes about 100 billionth of a millionth of a second – about the time it takes light to travel 1/10th of the width of a human hair. This means the process is faster than all other processes in our solar cell.

The mechanism of singlet fission should also be applicable to other solar cells. Ideally, silicon solar cells could be sensitised with singlet fission to enhance their efficiency from high-energy photons. Silicon is a well-established technology with a vast market and large-scale industrial exploitation. We are currently working towards implementing singlet fission in conventional silicon solar cells. This could have immediate commercial implications.

Why would we make the effort to enhance silicon solar cells when they become cheaper and cheaper all the time? The answer is that the cell alone does not determine the cost of a solar installation. Already more than half the cost is in the land, labour, maintenance and other secondary costs. These are costs that only scale with efficiency; smaller installations would deliver the same power output if solar cells were more efficient.

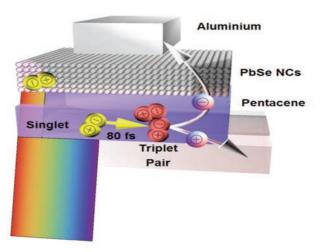


Figure 2. Singlet fission sensitised solar cell utilising pentacene as the singlet fission sensitiser and PbSe nanocrystals as the low-bandgap material.

The best silicon solar cells deliver 25% power conversion efficiency, already very close to the maximum possible. As a result, progress is slow and very costly. On average, the efficiency of silicon solar cells increases by less than 0.3% per annum, despite USD 2 billion investment in research. If we were able to lift the limit and enable more scope for improving efficiency, we could hopefully help to make research on silicon solar cells more cost-efficient and much faster.

THE REVOLUTIONARY VIRTUE: CHASTITY IN EARLY MODERN ENGLAND

Dr Bonnie Lander Johnson

The problem of female unchastity was an increasing concern at the thematic level in drama from the early seventeenth century. This drama is full of women accused of adultery, fornication, incest. My work sets out to investigate what early moderns thought unchastity was from a theological, moral, and medical point of view, and reveals that it was not only a thematic interest for writers and dramatists in the period. In fact, unchastity was also frequently referred to (figuratively and rhetorically) in polemical prose writing and in sermons, as a means of inciting fear in listeners: it was crucial both conceptually and rhetorically to the debates that brought about the civil wars.

There are a number of early modern metaphoric formulations of unchastity that I have traced through the revolutionary writing and drama of the early 17th C but I'm going to

describe one of them here. This version is a medical theory of the chaste body as a sound container able to hold onto its fluids and the unchaste body as a broken or leaky container. This understanding of how the body might behave was attributed to women especially and when applied to men it tended to have a feminising effect.

One of the most famous instances of this view of the body can be found in the 'sieve' portraits of Queen Elizabeth I. In these portraits, Elizabeth is holding the sieve as a sign of her chastity. The depiction is drawing on early modern knowledge of the Roman Vestal Virgins who were said to have carried water from the Tiber in sieves when Rome was burning. In both Roman and early modern medical thought – a tradition of medical thought indebted to Galen – the sieve, when in the hands of a chaste woman, would behave in the same way as that woman's body. Just as the chaste body holds its fluids even though that body does have holes in it, so the sieve would hold its water even though it was covered in holes.

A popular early modern virginity test involved making a woman carry a small tea strainer of water. Of course no one could pass this test, regardless of their sexual status. So the women who were asked to perform the test would, with the help of the midwives who attended them, cover the strainer with oil or wax to ensure no water would pass through. Discoveries of this act of trickery fed into the general early modern perception of women (and of midwives especially) as secretive and deceitful. Midwives were thought to be responsible for all sorts of deceit, including the killing of babies or baby swapping immediately after their patients' labour in order to cover over any illegitimate sexual activity.

Shakespeare's late play, *The Winter's Tale*, tells the story of Leontes, a jealous husband who is driven mad by the belief that his best friend and his heavily pregnant wife are engaged in an adulterous affair. He also believes that his children are bastards and that his wife's best female friend is the 'midwife' who has engineered all of this deceit. Leontes has a remarkable speech in which he describes his wife's apparently unchaste body in very particular terms. One of these terms is 'sluiced' – a specific description of the letting of water from a contained space. Leontes addresses his audience directly:

And many a man there is, even at this present,
Now, while I speak this, holds his wife by th'arm,
That little thinks she has been sluiced in's absence
And his pond fished by his neighbor, by
Sir Smile, his neighbor. Nay, there's comfort in't,
Whiles other men have gates and those gates open'd,
As mine, against their will. Should all despair
That have revolted wives, the tenth of mankind
Would hang themselves. Physic for't there is none;
It is a bawdy planet ...
From east, west, north, and south; be it concluded,
No barricado for a belly.

Leontes's diatribe against adultery describes women's unchastity as a body sluiced, a pond fished, a gate opened, and a belly penetrated – a cluster of images that all depict physical and moral openness and the illegitimate movement of fluids.

This image of the unchaste body as breached and liquefied later surfaces in early modern descriptions of the body as a figure for institutional organisations. In the first half of the seventeenth century discussion of institutions as bodies became especially frequent among reformed theologians who were preoccupied with theorising the relationship between the English and Roman Churches. Under Charles I, when tension grew more fierce within the English Church between Laudian and Puritan approaches to doctrine and worship, churchmen were debating the relationship between the monarch's two bodies, his body natural and body politic, the relationship between the monarch and the church, the monarch and parliament, parliament and the church, and between the visible church and the invisible church. These debates often thought through the relationships between these various figurative bodies in terms of marital or extra-marital unions, chaste or unchaste bodies.

When the staunchly Puritan Cornelius Burgess delivered his sermon before the Long Parliament in 1640 he cast Mary Tudor as the murderous midwife who drained the Church of its chastity by prostituting it to Rome. Burgess goes on to argue that Henry VIII began the first deliverance of the Church from Babylon when he 'threw out the Pope', but this good work was soon 'abort[ed]' by his daughter who

quickly turn'd the Tide, before it was halfe high water: and she set all the Gates wide open againe both for Pope, and Popery to reenter with triumph, and to drinke drunk of the bloud of our Ancestors.

Where Leontes described the gate on his marriage as open to his rival, who has come in and fished in the pond of his wife's body, here Burgess describes the Church as a body whose tide-gate is opened and closed to welcome or dismiss Rome.

Of course one of Christendom's oldest body figures was the description of the Church as the body of Christ – both the body and bride of Christ. And when idolatry was thought to have snuck back into the chaste body of English Church, it was frequently called adultery. In opposition to the chaste body of Christ (the English Church) early modern anti-Catholic writing frequently described the Roman Church as the Whore of Babylon. But calling the Roman Church a whore, or calling idolatry adultery, was apparently not enough to incite the terror that Protestant men and women were supposed to feel in response to Rome. Often that terror appears to have been supplied by images of a broken and liquefied body. And in particular the image of the Church or nation 'sluiced' – the same image Leontes used to describe his wife's body.

By the end of the 1630s 'sluice' was in especially frequent use among Puritan critics of the court who believed Charles' promotion of Archbishop Laud was a backsliding in religion. The anonymous 1641 poem, *Novembris Monstrum*, or, Rome brought to bed in

England with the whores miscarrying, describes the corrupt sexual relationship between the tyrannical Emperor, Phocas, and Pope Gregory I as a metaphor for the corrupt relationship between Charles and Rome. The Pope's body is described as so leaky that he can hardly sit up in his throne, which is full of his own blood and water. The poem then argues that:

Phocas will ope a sluce, from which shall flee Supremacy to swell the Bishops See.

Here the sluice in the body of the Emperor (or Charles) releases that fluid which impregnates Rome. The punning correlation between sea and see, puts the Roman See across the seas. And the punning correlation between semen running into a feminised body and a broken bank letting water out to sea plays into early modern English fears that the corruption of the King's body by his tolerance of Catholics equated to a breach of English shores.

In 1634, the notorious Puritan pamphleteer, William Prynne, used the term 'sluice' when criticising the court of popery and accusing the King of breaching his fidelity to Parliament through

severall inundations of oppressions, Taxes, grievances, Innovations and relapses to Popery (which have flowed in upon us ... as if there have bene no bankes to keepe them out, but sluces onely to let them in the faster).

Henry Burton also used the term in 1646 when he said of the new orthodoxy under Archbishop Laud: 'Conformity the sluice, or inlet of all superstition and slavery.' He goes on:

And in truth, this was that very sluice, which when first opened, did let in that inundation and deluge not only of false worship, in all kind of ceremonies and superstitions, but also of human forms and frames of Church-government, and in all of them such a tyrannical power over all consciences and Churches, as hath wholly drowned all; so as Christ's Dove can no where find, where to set her foot.

In Burton's account, the unchastity of growing ritualism and clericalism is a watery deluge, pouring from the sluice that Archbishop Laud has opened in the body of the Church, Christ's body, until the fluid so covered the land as to alienate the Paraclete.

These images of unchaste, watery bodies were all designed to instill fear. That unchastity did instill fear is in one sense right and good: adultery and incest ought to be feared. But these images are also tied to more dubious early modern thinking about the female body. In a lot of early modern thought, the female body was fundamentally unchaste and corrupted, even before it was involved in any unchaste actions. So while the fear of unchastity is a proper fear for communities to maintain, the rhetorical flourishes that

exploited this fear also effectively maintained and exaggerated some very troubling early modern theories about women's inherent corruption.

So why should any of this matter? Within the context of early modern history and literary studies, it matters because it reveals the extent to which early modern fears about the threatening nature of the unchaste female body, contributed to the arguments through which this country's most significant religious and political revolutions were brought about.



THE RAMSAY MURRAY LECTURE 2013

Dr Andrew Jones writes:

This year's Ramsay Murray Lecture was given on 9 May 2014 by Professor John Deathridge (Emeritus King Edward Professor of Music at King's College, London) under the title Power and Violence in Wagner's Ring. The decision to invite a musicologist to give the lecture was an imaginative one, and Professor Deathridge responded impressively to Lt Col Ramsay Murray's stated preference: that the lecture – in addition to being on a subject of military or historical interest – should also be of an inter-disciplinary nature. Having started with a simple question – why are there so many performances of the Ring nowadays? - Professor Deathridge drew analogies with political, philosophical, and cultural developments in the twentieth and twenty-first centuries. A starting-point of his lecture was Walter Benjamin's essay 'Zur Kritik der Gewalt' ('On the Critique of Violence'), first published in 1921 in the journal Archiv für Sozialwissenschaft und Sozialpolitik. Benjamin's distinction between mythic violence (that which is justified by the law) and divine violence (that which exists because there is no law) ran as a common thread through the lecture. Alongside Benjamin Professor Deathridge drew in Carl Schmitt and his theory of the 'state of exception', in which the law is effectively abolished by a new law. This led to a consideration of Hitler's rise to power, including references to the Night of the Long Knives (1934) and Leni Riefenstahl's propaganda film The Triumph of the Will (1935), with music by Wagner, in which Hitler is identified with Siegfried. Professor Deathridge extended the historical perspective back to 1848 (the young Wagner had been passionately engaged in the Dresden revolution) and forward not only to the Vietnam War (in Coppola's film Apocalypse Now an attack on a Vietnamese village by American helicopters is accompanied by The Ride of the Valkyries) but also to the 2001 attack on the World Trade Centre, in the aftermath of which President George W Bush authorised the Stellar Wind Project. Professor Deathridge traced the tortuous history of the Ring's creation, starting with the first draft of Götterdämmerung, and following it through the change of direction that necessitated two earlier operas (Die Walküre and Siegfried) and a prelude (Das Rheingold). References to the drama and the music of the Ring were wide-ranging: they included the theft of the Rhinegold, the offer of Freia as reward for the building of Valhalla, the confrontation between Wotan and Fricka in Act 2 of Die Walküre (the latter's demand for vengeance represents mythic violence), Brünnhilde's rebellion against Wotan and her subsequent punishment, and the physical and symbolic breaking of the spear. Professor Deathridge referred also to notable productions, including those of Phyllida Lloyd (ENO 2005), in which Brünnhilde was portrayed as a suicidal terrorist; Kasper Bech Holten (Royal Danish Opera 2006), which featured some controversial re-writing of the plot; and Patrice Chéreau (Bayreuth 1976), at the end of which the 'fourth wall' famously collapsed and the singers addressed the audience directly.

Professor Deathridge's thought-provoking lecture was followed by a lively questionand-answer session. It was unfortunate that, because of an electronic problem that even our local hero, James McComish, was unable to solve, the audience saw very little of the powerpoint presentation, which would doubtless have added greatly to the impact of the lecture. Professor Deathridge gallantly sang a few of the musical illustrations himself, and his demonstration of the motivic transformation of the spear motif left an indelible impression.

THE SENIOR TUTOR'S REPORT

Dr James Keeler writes:

Last year I wrote in the *Calendar* about how the process of electing our new Master had involved quite a lot of reflection about what the College was for and what we are trying to achieve. This theme has continued this year with the Master initiating a wide-ranging strategic review of all of our activities, culminating in the development of a plan for how we will move forward. In parallel, and in part triggered by concerns about student welfare across the whole of Cambridge, the Tutors have been thinking about their own role, and more broadly about the pastoral provision within the College. Both of these processes have, in my view, had very positive and satisfactory outcomes.

In a nutshell, the strategic review confirmed that the principal focus of the College's activities remain the education and support of students, both graduate and undergraduate. From the undergraduate perspective, the key thing, which I have written of before, is the provision of good, stable arrangements for supervision and the direction of studies. To this end, the review envisages us putting more resources into making accepting a Fellowship at Selwyn a more attractive option to newly-appointed University lecturers. Such people provide us with the long-term stability and commitment that is so important, so it is vital to attract them to the College. In addition, it should be possible to make a small number of College-funded appointments to fill gaps in our provision which cannot be addressed in other ways.

On the graduate side, we hope to be able to enhance the support offered by the graduate Tutors. For many graduate students, particularly those on taught Masters courses or who are not working in laboratories, the College remains the primary source of support, so this has to be a priority for us. In addition, we hope also to be able to address, in a small way at first, the ever-increasing difficulties over funding postgraduate courses. Government agencies continue to decrease their support in this area, with the result that, especially in the arts and humanities, many students are having to fund themselves for a Masters year, otherwise they stand no hope of getting on to a funded PhD programme. We expect to be able to offer a limited number of funded studentships to help fill this gap, and hope that once they are shown to be successful (of which I am very confident) alumni and others will be interested in helping to increase their number.

It has long been the case that all Selwyn students have a (personal, that is, pastoral) Tutor. At the minimum, the Tutor provides a point of contact between the student, the College and the wider University. However, the intention has always been that the Tutor

should have a wider role than this, aiming to offer practical help, a sympathetic ear, an informed sounding board and above all taking a general interest in the student's progress. Current practice is always to make sure that the Tutor is in a separate subject to that of the student, so that the Tutor is never in the position of also being a supervisor or examiner. The extent to which a particular student takes advantage of what the Tutor can offer varies greatly: for some students the contact is simply the minimum required, while others may draw heavily on the service the Tutor provides. However, whatever the level of take up, I remain more convinced than ever of the value of the Tutorial system, and our recent re-examination of the system has done nothing to change my view.

Of course the Tutors are only part of our student support system. Students are also able to call on the Chaplain, the Nurse, the College staff, the JCRS/MCRS Welfare Officers, and outside College the University Student Unions provide further advice and support. Some might wonder why all of this elaborate support system is needed and whether the system is in fact making our students unnecessarily dependent. But this is to misunderstand just how pressured and complex student life has now become, especially when compared to the more certain and, dare I suggest it, leisurely times of earlier decades. Our students are naturally ambitious and competitive – we choose them to have these qualities – but this means that they put a lot of pressure on themselves, and are of course subject to the high expectations of others. Add to this the ever-present concern over finances, future prospects and the complex business of moving into adulthood, you can easily see how the pressures can build up. It is for these reasons that we know that we need to maintain and enhance what we offer in the way of student pastoral support, and I continue to be grateful to all of my colleagues who go out of their way to contribute to this.

Much of the work which the pastoral team does is hidden from general view, but as Senior Tutor I tend to hear more about it than many others. I am constantly surprised and gratified by the extent to which everyone in the College will go out of their way and give freely of their time to support someone who is struggling. It is a testament to the enduring caring culture within the College that this is so.

As ever, I would like to close by thanking the excellent team in the Tutorial office – Gina, Margaret and Samantha – for their continuing excellent work in supporting all that we do: without their dedication, we (or do I mean 'I'?) would surely be lost.

THE ADMISSIONS TUTORS' REPORT

Dr Mike Sewell and Dr James Keeler write:

In Cambridge Market (and, we are sure, elsewhere) there is a stall selling T-shirts, tea towels and mugs adorned with many variations on the war-time 'Keep calm and carry on' slogan. Never has such a slogan seemed more apt than for the current turmoil

surrounding the reform of assessment (i.e. GCSEs and A Levels) in the secondary education sector. As we write, the changes to GCSEs (taken at about age 16) are more or less settled after a break-neck period of consultation. However, the shape and details of the assessment of A Levels still remain unclear, even though in some subjects 'first teaching' will commence in September 2015. A particular 'known unknown', to borrow an apt description, is whether or not the majority of schools and colleges will continue to put their pupils in for AS levels at the end of year 12 (Lower VIth in old money), or whether they will choose to sidestep this hurdle in order to save teaching time and, in some cases, money. We have come to rely heavily on the marks achieved in these AS exams as a good indicator of future success in Tripos, and so their disappearance for the majority of candidates will need us to rethink some of our processes. The combination of the changes to GCSE and A Level coming in at more or less the same time will lead to a period of uncertainty and turmoil in the admissions process, in contrast to the decade of relative stability we have enjoyed. The extent of the changes is such that, during a recent talk to some bright Year 10 students, we were not able to answer some of their questions about how admissions would be working by the time they came to apply, simply because we do not know ourselves, in detail, what we will be doing. That neither we nor their teachers could give them more definite advice is a regrettable product of the haste with which curriculum changes have been pressed through.

To add to the turmoil, Northern Ireland and Wales are retaining the AS Level in its current form. It is therefore not with a little envy that we look over the border to Scotland where a process of reform is also going on, but there done in an orderly way and with cross-party support – as opposed to being driven at breakneck speed from one ideological standpoint. It is not that we are against reform – far from it – there is always scope for improvement and adapting to changing circumstances, but this needs to be done in a measured and consensual way. The Cambridge Colleges are considering a variety of options with the end in view that we retain fairness in admissions and that allow us to give proper weight to the performance of students in public, moderated examinations as the best and most transparent criterion in judging applications.

Against this somewhat worrying background of change and an uncertain future, our usual round of recruitment activities continues unabated. In the spring both of us spent an enjoyable time participating in the very popular regional Oxford and Cambridge Student Conferences, covering Scotland, Northern Ireland, and a number of other venues across England that attracted over 8,000 sixth-form students and teachers. These events are a very good showcase for us and an excellent opportunity for sixth-formers to find out about what Cambridge (and Oxford, of course) have to offer. In addition, there has been the usual round of school visits in both directions. The HE+ programme continues to grow in scope and success, and we were delighted to be able to offer master classes in no fewer than 13 subjects as part of our input to the HE+ consortium based around Greenhead College in Huddersfield. We were delighted to be able to recruit the Master to give a politics/sociology master class on the making of the news.

Increasingly, the Colleges and University are focusing their activities on younger year groups than the traditional Lower Sixth-Formers who have usually been the target in the past. The argument here is that many bright students are often poorly served by the schools or colleges when it comes to choosing A Level subjects: a poor choice at the start of the sixth form can easily exclude an application to prestigious courses at top-ranked universities. It is for this reason that Admissions Tutors have developed a presentation and associated written materials called *The Subject Matters* which is aimed at year 11 students about to choose A Levels. This has proved to be very popular with both schools and students, and we have delivered it many times both in Cambridge and around the country, including Mike presenting at an event at the Xscape indoor skiing centre near Pontefract. Teachers tell us that although they give the same advice, the students may be more attentive if they also hear it from a University Admissions Tutor.

As ever, the scope of our outreach activities is much enhanced by the hard work and dedication of our Schools Liaison Officer, Ellen Slack. She has been off around the country visiting schools, dispensing advice, maintaining contract with teachers and much else besides. She has also organised innumerable visits to Cambridge, putting together an interesting programme of activities which rarely fails to enthuse the participants. Ellen leaves us at the end of this year to pursue a career in local government. We thank her very much for all she has done, and wish her well for her future career.

Our excellent Admissions Secretary, Stephanie Pym, returned to us after a period of maternity leave. Her calm, well-organised and reassuring presence in the office is a constant we have come to rely on very much, and we acknowledge the great debt we owe her.

MIDDLE COMBINATION ROOM

Ms Clare Henry, MCR President, writes:

This year the MCR has focused on improving the integration of graduate students into College life. The increased involvement of graduate students in College life, beyond the social events organised by the MCR, is important not only for the professional development of those currently at Selwyn but also for the maintenance of a graduate community at Selwyn. By working together I hope that the MCR and College can achieve this aim and it is encouraging to see that both parties are already taking positive steps towards its realization. The MCR is improving academic discussion between the SCR and the MCR through informal meetings known as Work In Progress talks. So far this year each session has included a presentation from a SCR and a MCR member, with the two talks being presented to an audience of both SCR and MCR members. Based on the lively and entertaining discussions which followed the conclusion of the talks, improving communication between the SCR and MCR will enhance academic life within Selwyn. Furthermore the creation of two fully-funded studentships and the planned

refurbishment of two graduate hostels clearly demonstrates the importance that College is placing on the maintenance of a thriving graduate community in Selwyn.

Within the MCR the usual selection of social events is continuing to provide respite from academic work. The first barbecue of the summer has already taken place and the World Cup matches have been screened on the projector in the newly refurbished MCR Common Room. On behalf of the MCR I would like to thank everyone within College who was involved in the refurbishment of the Common Room and in the creation of the new MCR Games Room. They are wonderful rooms which are highly appreciated by all of the graduate students.

Outside of the MCR community I am pleased to report that the research performed by Selwyn graduate students is being published in high-impact journals and presented at international conferences. Members are also developing their teaching skills by taking undergraduate supervisions and polishing their presentation skills by giving a talk at the Work In Progress sessions.

Finally, I would like to thank everyone on the MCR committee for the hard work that they put into their roles and the commitment that they have shown over the past six months.

JUNIOR COMBINATION ROOM

Miss Caroline Macé, JCR President, writes:

This year's JCR has focused full attention on improving life for our blossoming student body, and I'd like to start by congratulating the committee on their dedication and persistence to continual improvement in all aspects of Selwyn life.

An outstanding welfare team of Mathias Jensen (LGBT+ & Gender Equality), Nadia Ayed (Female Welfare) and Charlie Nye (Male Welfare) has outperformed both publicly and privately. Excellent drop-in sessions have provided the opportunity for students to have a friendly face to talk to, as well as a medium for services of all natures. Publicly they have hosted a variety of excellently-attended events such as the toasties nights. Alice Browne and Lawrie Wigham, our Events officers, have organised a brilliant Selwyn Sessions, our in-house open-mic night, and hosted a fantastic Garden Party to round off the academic year.

Cath Elliston and Tom Andrew must be congratulated on their continued efforts to boost access within Selwyn, and we can be proud that Selwyn is one of the most open colleges in Cambridge. Will McDermott has continued educational efforts, Oliver Brecher has made a great start to earning College Fairtrade status, Jordan Barnard is planning ways to better integrate with our international students, and James Thompson has done an

excellent job of redesigning the JCR website to be launched in October. Finally Louis Durkan has continued to produce witty emails in which to collate the numerous advertisements and bulletins we receive on a day to day basis.

This year we have seen the College vote to re-affiliate to CUSU, the introduction of Sky TV in the JCR and the creation of the new position of Clubs & Societies Officer. We have also successfully managed to deal with the final aspects of the Cripps redevelopment. Congratulations must go to our Accommodation & Services Officer Ed Smith for managing a hassle-free ballot and single-handedly reorganising the rent codes for all undergraduate and postgraduate rooms to better reflect student opinion.

We're now looking forward to welcoming our new Freshers, and Alex Nott and Sultan Awan are currently preparing an action-packed timetable, College families, and an infoloaded guide to give our Freshers the best start possible!

I must conclude by expressing my deepest thanks to my two right-hand men, David Alam (Treasurer) and Richard Cadman (Vice-President), without whom we couldn't have achieved so much throughout the course of the year. Selwyn is a fantastic place to live, with an incredible sense of community spirit and camaraderie, and I hope this atmosphere continues to prevail in years to come.

DEVELOPMENT AND ALUMNI RELATIONS OFFICE

The Bursar, Mr Nick Downer, writes:

Readers will have concluded from the above that the year has brought even more transition than expected. It falls to me as a former Development Director to report that Sarah Harmer has left the College after three years to join the Wallace Collection in London. She goes with our sincere gratitude for a job very well done and our best wishes for the future. In succession, the College is pleased to welcome Mike Nicholson, who joins from Sir John Soane's Museum in London. Mike will take up post on 1 September but I hope that many of you will have had the chance to meet him at various events over the summer. We have also lost Beccy Battle, who has moved to Hampshire to be closer to her family and who also leaves with our very best wishes. Shona Winnard remains as the College's Alumni Officer, Andrew Flather has stepped up to be Acting Development Officer and Lizzy Cole has joined as Development Assistant.

Activity has held up well despite the changes. The headline donor participation rate has fallen only slightly from 19% to 18.1% and this I am sure will pick up again once the new team gets its feet under the table. The average income from regular gifts actually rose by 11% over the year to £18,400 per month. If I may change hats and be briefly

bursarial, this forms a very significant (c25%) contribution to the College's cash flow surplus, for which we are extremely grateful.

One of the highlights of the year was the annual telephone campaign. This year, we received a very generous offer from an anonymous alumnus to match the funds raised by the campaign. This had a galvanising effect and led to a total raised of £227,000 before the matching gift, beating last year's total by £52,000. The grand total after the match of £454,000 will be used for student support and outreach activities. 12 Selwyn students called 488 alumni over the course of the campaign, of whom 66% responded with a gift.

I would also like to draw your attention to the new College website (www.sel.cam.ac.uk), which was launched in June. We are grateful to Tom Cordiner (SE 2002) for both expertise and financial assistance in putting this together. A detailed poll amongst admissions candidates concluded that whilst the content of the old site was generally very good, the presentation left something to be desired. The media skills of the Master have also been usefully deployed in this respect. Please have a look and let us have any comments, as this will be developing over the coming weeks and months. You may also wish to explore the College's presence on other social media. I should confess at this point that @GrumpyBursar is, perhaps somewhat implausibly, an avid follower of @Selwyn1882.

The year remained busy, with 24 events organised where we met over 700 alumni in locations around the country as well as in College. Events included the 10, 20, 30, 40 and 50-year Reunions, the Alumni Association Annual Dinner and the Commemoration of Benefactors. Alumni attending our first Alumni Day in September enjoyed talks by Dr Amer Rana (Fellow) and Mr Vivian White (SE 1964) as well as a lively discussion at the Alumni Forum (a fuller report of the Forum appears elsewhere in this edition). Richard Davenport-Hines (SE 1972) treated us to an intriguing insight into the Profumo affair at the annual London lecture, whilst Henry Rayment (SE 1974) took us on a guided tour of Castle Howard in Yorkshire. Mark Tufnell (SE 1983) showed us around his farm near Cirencester, alive with spring flowers, and the winter months were cheered up by a dinner at the Keeper's House, part of the RA in London, recently refurbished by Rolfe Kentish (SE 1973). The alumni Carol Service in London, the Varsity rugby match at Twickenham and the London pub night have become regulars in the calendar. The MA Dining Evenings have proved a popular way for alumni to use their dining privileges. Many of you will have had the opportunity to visit and perhaps stay in the newly refurbished rooms of Cripps Court, where we expect completion of the third and final phase in September.

As ever, activity was not confined to the UK. The Master was allowed a few weeks in post before being bundled into an aeroplane to New York for a series of events, including a reception and dinner organised by Charlie Craig (SE 1972) in Greenwich, CT, for which we were most grateful. A trip to Hong Kong followed in July and there are rumours that the Bursar will be let out of his cage long enough for a visit to New York in the autumn. Selwyn law Fellow James McComish attended our first alumni event in

Australia, kindly hosted by Andreas Loewe (SE 1997) and his wife Katherine, a Newnham graduate.

In summary, a good year. We welcome our new colleagues, look forward to working with them and to meeting as many of you as we can over the year to come. You may wish to make a note of the following dates:

13 November 2014, 5 March and 14 May 2015 - MA Dining Evenings

7 March 2015 – 1882 Society Lunch (for members of the College's legacy society)

11 April 2015 – 40 and 50 year reunion for those who matriculated in 1975 and 1965

3 July 2015 – Commemoration of Benefactors for all alumni who matriculated in or before 1960, and in 1970, 1980, 1990 and 2000

4 July 2015 - Selwyn Garden Party

19 September 2015-20 and 30 year reunion for those who matriculated in 1985 and 1995 26 September 2015- Alumni Day, incorporating the Alumni Forum, Alumni Association Annual Dinner and 2005 reunion.

COLLEGE LIBRARY

Mr Michael Wilson, Assistant Librarian, writes:

After nearly twelve years as College Librarian, Sarah Stamford retired on 31 March 2014. Sarah made an enormous contribution to Selwyn Library, her achievements too numerous to mention here. Sarah also contributed much to the College and University, and was instrumental in helping to establish and develop the successful ebooks@cambridge project. Sarah will be missed by both colleagues and members of the College alike. On 18 August, we welcome Sonya Adams as College Librarian. Sonya joins Selwyn from the University of Brighton.

Library Assistant Katie Turner has continued her recent trend of compiling beautifully presented displays throughout the year, including one to accompany this year's Snowball event, 'Le Chat Noir', as well as a Valentine's Day themed display. Katie also provided afternoon tea in the office during the exam revision period to a grateful contingent of students.

In May 2014, Assistant Librarian Michael Wilson had a feature article entitled 'How green is my ebook?' published in *Update*, the monthly publication of the Chartered Institute of Library and Information Professionals (CILIP). The article is available from CILIP's website: http://www.cilip.org.uk/cilip/news/how-green-my-ebook

Rare books

Following on from Michael Wilson's work in getting the rare books added to the Copac catalogue for UK and Irish research libraries, attention has since turned to the promotion of our rare books. To assist with this, Michael planned and organised two rare book

exhibitions during the year. 'Treasures from Selwyn's rare books' took place in November 2013, and included a volume of Selby's life-size hand-coloured etchings of British birds. On 30 January 2014, to coincide with the anniversary of the execution of King Charles I, an exhibition of Selwyn's rare books related to the English Civil War & King Charles I took place, with the kind assistance of Dr David Smith, and was equally well received.

Donations

During the year we gratefully received donations of books and DVDs for stock and sale from: Dr David Smith, Dr Harry F Oxer, Peter Tann, Dr Davinia Caddy, Ms Sue Donelan, Dr Gabriele Natali, Dr Lisa Barber, John Barnard, Dr John Walker, Helen Phillips, the late Dr Richard Marlow, and Ms Sarah MacDonald. All donations are accepted subject to our Collection Development Policy.

Alumni are welcome to visit the Library at any time, and we are happy to show you around by prior appointment (lib@sel.cam.ac.uk).

COLLEGE ARCHIVES

Ms Elizabeth Stratton, College Archivist, reports:

Much of the work in the College Archives over the past year has focussed on the forthcoming centenary of World War I. The Archivist has arranged displays on the students of 1913-1914, including the recently conserved matriculation photograph of 1913, for the Alumni Day in September, in display cases around College and most recently for May Week. There will be further displays at other events later in the year. Photographs of sports teams from the 1913-14 academic year have also appeared on the Archive Facebook page and as part of the features on the Archive Image of the Month, kindly hosted by the Development Office.

The regular provision of online images and details about items in the Archives is helping to raise the profile of the collections and to make them even more visible to all researchers and other interested individuals. As we move into an increasingly electronic age, we are delighted to announce that funding has been provided for a digitisation programme for the Archives. A pilot project was undertaken earlier this year to scan all the historical articles in the *Calendar* from 1894-1939. These are now available for use by researchers. The main programme is now underway to provide high resolution images of all the photographs of the College sports teams from 1886 as well as of all the photographs and other items from the McEldowney collection.

The postings from the Archives have also led to some interesting feedback and items being donated by alumni. These have included images of the 2nd Lent Boat 1906 (found back in the 1960s), various photos of peals rung by Selwyn alumni and memories of Road Relays (as featured in last year's *Calendar*). Other accessions to the Archives have



included a collection of slides belonging to Moore Neligan (Bishop of Auckland from 1903 to 1910) who was a follower of Bishop Selwyn, donated by his granddaughter, Pat Smith. She has a double connection with the College, since her other grandfather was an early Selwyn alumnus, Teesdale William Cockerell (SE 1887). Most recently we have been delighted to have on loan a collection of volumes with a further Selwyn connection, as they belonged to Edith Selwyn, niece of Bishop Selwyn, who lived with his family while in Lichfield. They are still owned by a member of the Selwyn family.

We are always grateful to receive photographs and other items from College departments and societies. This year we have received more Boat Club images, as well as SCMS programmes, Chapel Choir papers from Sarah MacDonald and admissions records from the Tutorial Office.

The Archivist has also arranged other displays for events in and around College including the history of the Chapel for a visit from the Cherry Hinton History Society, sports displays for the Hermes dinner and Bumps dinner (with a focus on the 1964 Mays) and also various College Reunions.

The occasion of the retirement of Richard Bowing as Master gave an opportunity for the Archivist to arrange an oral history interview for him to reflect on his time at Selwyn.

This was conducted by Peter Fox and Dr David Smith and the Archivist is grateful for all their help with this project.

This year the Archives have received one of the highest ever number of research requests from members of the College and external researchers. Regular visitors have included Martin Brown (SE 1960), who has been researching the history of the Boat Club, as well as researchers interested in the history of the College, alumni and the Marsh papers. The recent completion of the retrospective conversion of the catalogue of the Selwyn papers will continue to facilitate such requests.

The Archivist is always pleased to hear from current members and alumni about photographs and memorabilia from their time at Selwyn. All formats (paper and electronic) are welcome and copies can be made and originals returned. All enquiries should be directed to the Archivist at: archives@sel.cam.ac.uk or by telephone (01223) 762014.

THE CHAPEL

Canon Hugh Shilson-Thomas, Dean of Chapel and Chaplain, writes:

Two packed chapel occasions stand out as I reflect on the year just past. The first was the very joyful installation of the College's new Master on 3 October 2013. The Visitor, the Archbishop of Canterbury, was unable to be with us, but happily his predecessor, our former Visitor, was able to act on his behalf - an unusual but happy device in the circumstances. So it was a privilege for me to lead Rowan Williams (the Right Revd and Right Hon the Lord Williams of Oystermouth) into the Chapel to install the Master with the words 'We...do hereby induct thee, Roger Mosey, into the real, actual and corporal possession of the Mastership...to which thou hast been elected and appointed by the Governing Body; and in token thereof we do place thee in this seat.' All of us in Chapel have been delighted to welcome him and are grateful for his support and encouragement in his first year; and we have all benefited enormously from his generous offer of the use of the Master's Lodge for drinks after Chapel on Sunday evenings. These have been very happy occasions as we come out of Chapel and before we move on to Chapel Supper and have been significant in bringing the Chapel community together including those who are of an age where climbing the stairs to the Old SCR or negotiating the lift could be a bit off-putting. No doubt the other resident of the Lodge, YoYo, will have other mentions in this edition of the Calendar. Suffice it to say here that she has a ministry all of her own.

The other occasion we particularly enjoyed this year was Easter morning. This was only the second time in recent years that Easter fell immediately before the start of term, when students were already in residence, so we made the most of it. Believe it or not, getting large numbers of undergraduates into the Chapel at 6.15am is perfectly possible, especially if the music (and of course the choir) is wonderful, an Easter bonfire is allowed in the Court (suitably risk-assessed of course – and this time, it lit) and the service is

followed by a champagne breakfast (or something approximating to it) and, after that, a riotous Easter Egg hunt in the College gardens. This latter occasion proved once and for all that we are all young at heart and perfectly capable of being faithful to our Lord's injunction to become like little children.

In the Michaelmas Term, a sermon series on tensions in Christian Ethics included contributions from the Right Revd Dr Peter Selby, now President of the National Council of the Independent Monitoring board for Prisons (on Criminal Justice); Dr Hilary Marlow, Director of the Faraday Centre (on the Environment); the Revd Duncan Dormor, Dean and President of St John's (on Human Sexuality); the Revd Sonia Falaschi-Ray, former city analyst and investment banker (on Business Ethics and the City); and Malcolm Brown the Church of England's Director of Mission and Public Affairs (on the Economy). This was punctuated by a particularly beautiful choral Requiem for Remembrance Sunday, when the Chapel Choir sang Duruflé's Requiem and as usual the names of Selwyn's war dead were read from the Chapel memorials. The term ended with two packed Christmas Carol Services.

In the Lent Term, another sermon series (*Rivers in the Desert: Discovering God in Unexpected Places Today*) included contributions form the Very Revd Mark Bonney, Dean of Ely, Joanna Cox, the Church of England's National Lay Discipleship and Shared Ministry Adviser and the Right Revd the Lord Harries of Pentregarth (SE1958 and Hon Fellow). Lent provided numerous musical opportunities for the Choir to show what it can do so well, both in the Chapel and outside it – a stunning St John Passion in St John's Smith Square in February being a case in point.

Following a brief but successful choir tour to Jersey and the Easter festivities, we made the most of Easter with a third sermon series, Easter Stories. As well as the home team, preachers included Ely Cathedral's Canon Missioner, Alan Hargrave and there was by all accounts a particularly inspiring sermon from the founder of the first children's hospice, Sister Frances Dominica. Regrettably I was unable to be there as I was very briefly unwell, but that gives me the opportunity to comment on the fact that my not being there didn't matter! The Chapel Team has grown numerically, but more significantly it has grown as a team, in which various people really do pull their weight. I am hugely grateful to our Assistant Chaplain, Brett Gray, who has completed three years with us whilst also studying for a PhD, and happily will now stay on for an additional year as he takes on a new part-time role at Westcott House. I am grateful, too, to our ordinands, Sam Hole, Stephen Edmonds, Cécile Schnyder and Gareth Atha for all they have contributed; and to Mark Bostock, the Chapel Clerk, and our team of no fewer than fourteen volunteer sacristans and wardens. Monica Cameron continues to do a fabulous job as Chapel Administrator. This year, the team has had some extra burdens to carry, as I have been a University Pro-Proctor, before taking up office as Junior Proctor later this year. This has not been a huge burden, but on occasion it has been impossible to be in two places at once. My sincere thanks to those who have helped to ensure that life in and around Chapel has continued uninterrupted. In fact, one of the great joys of being a Proctor is the opportunity to officiate at degree ceremonies. It was a particular pleasure for me as a Chaplain to see all our undergraduates coming up to the dais to receive their degrees, especially when I was aware of some of the burdens that they had to carry to get to that point.

As well as the liturgical round, the Chapel community has enjoyed various social occasions, pizza parties, film nights and, in the Easter Term, not only the annual garden party but also our Revision Escape sessions - tea and cake, organised by the chapel for undergraduates more widely - which reached new heights as far as quantity and quality were concerned. Particular thanks are due to Elaine Freer and Hannah Warwicker for their work with those – not least for all the baking. The Chapel itself hosted the Chill Out Zone for the Snowball in December and, among other things, a performance of Gilbert and Sullivan's *Ruddigore* in June (complete with Bishop). It is good to see the Chapel being enjoyed in such ways (respectfully and appreciatively) by the wider College community, including by those who might not normally come in.

The Director of Music has written separately about the choir, and I shall not say too much more here, other than to thank the Choir and Sarah Macdonald in particular for wonderful music that so enriches Chapel life. I have personally been very pleased by the warm reviews they have received of late, and after the latest write-up in *The Times*, I am sure that we haven't heard the last of the three words 'classy choral outfit'.



THE CHAPEL CHOIR

Ms Sarah MacDonald, the Director of Music, writes:



This has been an unusually busy year for the choir. The Michaelmas Term began with Choral Evensong for the Alumni Association weekend, providing an opportunity for the new choir to gather together for the first time for both musical and social activities. Intensive rehearsals in the week before Full Term began culminated in Choral Evensong for the installation of the new Master, which was a baptism by fire of pomp, ceremony,

and publicity for the Freshers in the choir. We sang music by Selwyn composers Grayston Ives and John Barnard, a new setting of the College prayer by Paul Edwards, and with a nod to his centenary year, Benjamin Britten's Festival Te Deum. Particular highlights during Full Term itself included a moving performance of the Duruflé Requiem on Remembrance Sunday, Britten's wonderful 'Hymn to St Cecilia' on the occasion of his 100th, and my not-100th birthday (St Cecilia's Day), the première of a new Advent Cantata 'O Come, Emmanuel' by Alan Bullard, dedicated to us, and a stunning Howells' St Paul's Service sung by the St Cyprian's Singers, a choir of recent alumni now based in London. Our regular run of Christmas concerts and services followed the end of term, in what has become known as 'Choir Week'. A sold-out lunch-time concert in St Mary's Church Bury St Edmund's was followed by the London Alumni Group Carol Service in St Cyprian's Church. The culmination of the whole term was undoubtedly singing for the NSPCC Carols by Candlelight in Christ Church Spitalfields, where we much enjoyed hobnobbing with the celebrity readers, who included Jim Broadbent, John Hurt, Floella Benjamin, and Samantha Bond.

The Lent Term began with a recording of the Welsh composer-organist John Hosking, in the splendour of Ely Cathedral, and a performance of Michael Tippett's masterpiece 'A Child of our Time' jointly with Clare, Gonville and Caius, and Jesus choirs in King's Chapel. One of our more significant undertakings of the past few years came in mid-February, when we travelled down to London to St John's Smith Square to perform Bach's St John Passion. This was a joint concert with the choir of Hereford Sixth Form College, one of the few state schools in the country with a really serious choral programme (it was set up by the school's Director of Music, a former supervisee of mine). The orchestra consisted of outstanding young instrumentalists from Cambridge and London, and the soloists were a collection of young professionals from around the country. It was a triumph both musically and administratively, and I was extremely grateful to be given the opportunity to conduct this great work for the first time in my career. Choir Week (really Choir Ten Days) after the end of the Lent Term included a trip to sing Evensong at St Paul's Cathedral, a John Armitage Memorial concert in St Bride's Fleet Street, the launch of our CD of music by Phillip Cooke, which we recorded last

year, and a fabulous three-day trip to Jersey, where we sang concerts and services to very appreciative audiences across the island.

Since Easter Day was so late this year, Easter Term began with a full Easter Vigil and First Mass of Easter with a Chapel absolutely packed with students, Fellows, and staff. The choir sang Jonathan Dove's 'Missa brevis', Byrd 'Haec dies' and Hadley 'My beloved spake'. A champagne breakfast was followed by a hilariously jubilant Easter Egg hunt in the garden, with the whole congregation. We had some fabulous music through the term to help get us through Tripos, including Howells' St Paul's and Gloucester Services, James MacMillan's 'Christus vincit', John Taverner's 'Dum transisset Sabbatum', Jonathan Dove's 'Seek him that maketh the seven stars' and other such delights. Evensong with the Friends of the Choir mid-way through term included a deafeningly triumphant Stanford in C. We then had Choir Week again (this time really Choir Three Week), which included Evensong at Winchester Cathedral, in a sort of ceremonial handing over of our wonderful Senior Organ Scholar, Tim Parsons, who takes up the Organ Scholarship there in September. We recorded another CD in Ely Cathedral (which just has the edge on Selwyn Chapel from an acoustical point of view), of music for Advent and Christmas by Alan Bullard, including the first recording of 'O Come, Emmanuel', which we had premièred earlier in the year. We then had the absolutely amazing opportunity to sing the whole of the Rachmaninoff 'All Night Vigil' twice in one week, firstly as part of the City of London Festival (in the mystical gloom of St Bartholomew the Great) and then on Romney Marsh in the John Armitage Memorial's inaugural 'JAM on the Marsh' Festival. Both audiences were packed to the gunnels, and what a piece of music that is.

One of the things which has been particularly gratifying this year is the number of pleasing reviews we have received in various international publications. Our first Alan Bullard recording (Wondrous Cross) prompted 'an accomplished group that pleads Bullard's case with confidence, cohesion, and sacred conviction' (American Record Guide) and 'beautifully sung, with just the right balance of quietness and force' (Choir and Organ). Of the Phillip Cooke CD it is said that we 'serve him well in this well-balanced programme' (Choir and Organ), and that we 'sing fervently, and are obviously committed to the repertoire. Blend is good and unanimity of attack is exemplary' (International Record Review). Particularly gratifying was the four-star review in the Times after the first Rachmaninoff performance, in which the following eminently quotable sentences appeared: 'a beautifully sustained performance in which intonation remained secure — no mean feat — and the blend of voices was cool, elegant and textually responsive. (...) This is another classy choral outfit to add to the more established names on the Oxbridge roster.' Quite a nice way to end a very busy year...

THE COLLEGE GARDENS

Dr Daniel Beauregard, Chair of the Gardens Committee, and Mr Paul Gallant, Head Gardener, write:

The weather was good for the College gardens during the academic year. October was mild, with plenty of sunny days, and this extended summer led to a shortened autumn. This, like the shortened winter that followed, was mild, and spring began early and remained warm and relatively dry. Some fine summery days were enjoyed during the exam season.

Over the course of the year Old Court lawn was in relatively good shape. No longer were patches being dug up by the birds, so that it became clear that last summer's nematode treatment of the infestation of chafer grubs was successful. It is curious that the chafers only appeared in the most highly-maintained lawns – Old Court and Ann's Court – avoiding other areas like the students' croquet pitch. Most of these lawns were scarified twice this spring because the mild winter encouraged a lot of moss growth. All of the plants that are not reliably hardy did well this winter in the sheltered microclimate of Old Court. Amongst these, the Persian silk tree (*Albizia julibrissin*) by C staircase is now really rather large (reaching to the second floor) and the pittosporum in the New Zealand border between E and F staircases is recovering well from its hard pruning. It is a mostly-New Zealand border; there are a few interlopers like the feijoa.

Ann's Court perimeter hedging running along the Grange Road railings can now be considered to be mature, being at its final height and thickness. This gives a little privacy and shelter to the grassed areas, and the view from Ann's Court is mostly green with Cripps Court rising behind. It is a mixed hedge containing a proportion of blackthorns; the sloes disappear rapidly in autumn and the wildlife doesn't get much of a chance because the sloes are destined for infusion. The relatively new trees in this area are protected from dry conditions by the use of 'treegators', slow-release watering bags. The only problem is that some birds (probably rooks) have found out that if they peck the treegator they can get a drink of water. The outcome of this is now a lot of the treegators have bike puncture repair patches on them.

The renovation work continues in Cripps Court and the plans for the redesign of borders are now essentially complete. They are intended to be transformative, so that the porticos are brighter and there is year-round interest in the borders. Some of the flowering cherries in front of Cripps Court are not doing well and this frontage will be addressed once the works are complete.

The pond is now fully established (the lining was replaced seven years ago) and it is teeming with plant and animal life: newts, frogs, snails, insects, and an elusive black fish that has so far escaped the visiting heron. As part of a two-year research project in the Department of Psychology to study how jackdaws have adapted to urban environments alongside people, two jackdaw nesting boxes were installed high up in trees (one near

Ann's Court, the other in the main garden). So far, the jackdaws seem to have preferred their habitual nesting sites among the chimney pots.

Organised visits to the College gardens this year included groups from U3A, Trefoil Guilds, and a very large and enthusiastic group from Morgan Sindall. The gardening team enjoyed an annual outing to Hatfield House in Hertfordshire; they continue to fit in a range of training and development coursework while keeping the gardens in excellent shape.



SELWYN ALUMNI ASSOCIATION

Dr Mike Young writes:

We noted in the last issue of the *Calendar* how the Alumni Association has evolved to better meet the needs of the times and as a measure of that a very successful inaugural Alumni Forum was held last September. By the time this is read, the second Forum will have come and gone and more will have been learnt of how best to organise the day. The original concept was that it would be built around Year Group Representatives, but it must be emphasized that it is very much open to all Alumni and there will always be an opportunity for members to present their views, as they had with the old AGM. Any issues that members care to raise can also be done via the Alumni Association Committee, whose function is to act as an advisory body on all aspects of College-Alumni relations. It was a particular wish expressed at the final AGM that the Committee should continue in this way as a quasi-independent body, albeit one working closely with the College. The Secretary or any of the members of the Committee welcome suggestions as to possible members of the Committee or future Presidents of the Association.

All is change – in the gentle Cambridge way – and the discerning will note that the Committee has a new Chair, Jonathan Wearing (1971), who has the tough job of following in the footsteps of Alfred Waller (1959), who has steered the deliberations of the Committee over the last 10 years and overseen a time of considerable change. We are most grateful to Alfred for all his time and commitment. We would wish him well in 'retirement', but rather hope to see him at Alumni functions for some time to come. It is also an appropriate time for me to hand over after 36 years as one of the Secretaries of the Alumni Association. Colleagues have commented on a certain lack of endurance in giving up now, but there is a time for everything. It has been a great pleasure and a great privilege to serve the Committee and the Association; so many memories of past stalwarts of the Committee and Association events and so many friends made. May the relations between the College and the Alumni continue to flourish!

Officers of the Alumni Association 2013-2014

President:	Prof D E Newland	1954
President-Elect:	R Lacey	1963
Past-Presidents:		
(With year of office as President)	Dr P L Rhodes (1988-89)	1938
	Prof W R Brock (1989-90)	1947
	Revd Prof W O Chadwick (1991-92)	1956
	Sir David Lumsden (1995-96)	1948
	P A F Chalk (1998-99)	1950
	Rt Hon J S Gummer (2001-02)	1958
	Rt Revd R M Hardy (2002-03)	1965
	M R B Taylor (2003-04)	1945
	Dr C M P Johnson (2004-05)	1950
	A S Bell (2005-06)	1960
	Sir David Harrison (2006-07)	1950
	Prof V Nutton (2007-08)	1962
	N Newton (2008-09)	1973
	Prof Lord Harries of Pentregarth (2009-10) 1958
	J H Arkell (2010-11)	1960
	Sir John Shepherd (2011-12)	1961
	F J Morrison (2012-13)	1976

S Winnard (Alumni Officer)

Committee

Hon. Secretary:

J.P. Wearing (1971) (Chair)

The President The Past President The President Elect
The Master The Development Director The Alumni Officer

The Secretary

Members of the Fellowship

Prof J R Spencer (1965), Dr D J Chivers (1989), Dr M.J. Tilby (1977), Dr D L Smith (1982)

Retiring in 2014

E J Blakeley (2005), R A Boyle (1976), J K Pollard (1984)

Retiring in 2015

C L F Haggett (1995), Dr A Philpott (1985), Dr P L Spargo (1980)

Retiring in 2017

Dr C Hales (1982), Dr G W Roberts (2006)

SELWYN COLLEGE PERMANENT HENLEY FUND

Chairman Stephen Spencer (stephen.spencer@gkn.com)
Hon. Treasurer Brian Hornsby (brianjhornsby@gmail.com)
Hon. Secretary Ian Tillotson (ian.tillotson@accenture.com)

Mr Stephen Spencer writes:

The Fund continues to support the Club in making significant contributions towards coaching, and in supporting the annual training camp for SCBC / SCWBC, which was held in Spring 2014 at Abingdon Rowing Club. From the reports we received, we are confident the expenditure on both activities was of significant help to the crew members in raising their performance and broadening their pool of talent. Additionally the suite of cox boxes held by the Club has been overhauled this year, with the expense being heavily supported by the Fund. The Fund has also supported the purchase of a new set of blades to ensure that the Club continues to have suitable equipment available for the range of use across each boat. Looking forward, the suite of mainly Janousek eights and fours operated by SCBC/SCWBC will be refurbished in planned rotation with the manufacturer to ensure the club can maximise the useful lifespan for each boat.

At the last Committee meeting, the Officers noted that whilst the Fund could continue to meet its immediate requirements, the base of regular contributors was narrow and overly dependent on certain age groups. We would like to make the Fund – its members and its activities – more broadly based. We would welcome ideas how we can do that better. Please do not be offended if someone from the Fund approaches you over the coming months with that in mind.

The Officers would like to thank the outgoing Overall Captain, Tom Menzies, Ladies Captain, Lizzie Robinson, and all the SCBC/SCWBC Officers for their hard work during the year, in particular Danny Morris, the Henley Fund Liaison Officer.

If you feel able to support the Fund, please do it now by contacting the Treasurer, Brian Hornsby, at brianjhornsby@gmail.com, or if you prefer you can download a donation form directly from http://www.selwynrowing.org.uk/alumni/donations. Regular or one-off donations of any size would be very welcome indeed.

DINING PRIVILEGES

Members of the College who have taken their MA degree, or a postgraduate degree, at Selwyn, and are not currently reading for a degree in Cambridge, may take up to three High Table dinners, free of charge, in the course of each academical year. The only cost incurred by members is that for any wine drunk with the meal or at combination.

Members are encouraged to take up these privileges at Formal Hall on Tuesday and Thursday evenings. One Thursday night each Full Term will be designated a Members' Dining Night to promote conviviality amongst those wishing to avail themselves of these privileges. They may bring a guest at their own expense. Members are of course also welcome on other Tuesdays and Thursdays during Full Term, provided the requisite number of Fellows is also dining. On these occasions there is a limit on the number of members dining, and guests may not be brought.

Further information will be published and may be obtained from the Development Office or by contacting the Conference and Catering Department on 01223-335855 or at catering@sel.cam.ac.uk

COMMEMORATION OF BENEFACTORS, FRIDAY 3 JULY 2015

The annual Commemoration of Benefactors will take place on Friday, 3 July 2015. Invitations will be sent to those who matriculated up to, and including, 1960, and those who did so in 1970, 1980, 1990 and 2000. Further details will be circulated in Spring 2015.

NON-ACADEMIC STAFF

The Bursar, Mr Nick Downer, writes:

Once again, I am pleased to report that staff turnover remained reasonably low in the year under review.

The most significant change has been in the Development and Alumni Relations Office. Development Assistant, Sarah Green, resigned from her role having decided to continue with her academic studies in Oxford. Andrew Flather was appointed as her successor, but after only six months, was promoted as the Acting Development Officer, when Beccy Battle left the College to take up a rôle in the Development Office at the University of Reading. Development Director, Sarah Harmer, left to take up the post of Head of

Fundraising at the Wallace Collection. Her successor, Mike Nicholson, joins the College from Sir John Soane's Museum and takes up his post in September. Brian Holley has continued to work as a part-time consultant focusing his efforts on our new website, which was launched in early June.

We were pleased to welcome back Admissions Secretary Stephanie Pym from maternity leave in September. Sarah Stamford retired in March after 12 years' service as our Librarian and a Head of Department. Sarah successfully led a pilot scheme to introduce e-books in Cambridge, which is now managed by staff in the UL. Sarah is also famous for providing tea and cakes to students in the Library during the exam period. We look forward to welcoming her successor, Ms Sonya Adams, during the summer.

There are a number of new faces in the Porters' Lodge this year. Two Porters retired - Keith Pybus, having completed 13 years' service, and Peter Betson, after 9 years as one of our Night Porters, and Paul Cash resigned. Andrew Bennett, Paul Newman and Brian Clarke joined the Lodge during the year as permanent Porters, and we also appointed a number of Relief Porters to support the Porters during busy days in College. Our current Relief Porters are Malcolm Custerson, Chris Rose, Tony Cross and Kerry Williams.

In the Catering Department, Roger Smith stood down from his role of Second Chef on his welcome return to the kitchen from long-term sick leave, and Zsolt Hofstader has been promoted to Roger's former role. In Maintenance, Bernie Bundfuss retired in March after 13 years as a painter. His successor is Vince Alecock.

In Housekeeping, Bernardetta Halemba (Housekeeping Assistant) and Nicoleta Voinea (Supervisor) are both on Maternity Leave. Mateusz Baca has been appointed as a temporary Supervisor while Nicoleta is on Maternity Leave. James Greener was appointed as a College Caretaker, but left within the year to move to London. His successor, Robert Rus, joined the College in May. We continue to employ a number of Housekeeping and Catering Assistants on a casual basis to provide cover during our busier times of the year.

As ever, I am grateful for the support and contribution of all of our staff.

Heads of Departments, Deputies and Senior Staff

Bursary

Finance Manager Mrs Sally Clayson Assistant Accountant Mrs Jane Eagle

Bursar's Assistant Ms Sheila Scarlett

Catering

Conference & Catering Manager Mr Bill Simmonett Assistant Conference & Catering Manager Mrs Tonya Gusman Conference & Events Administrator
Accommodation Officer
Mrs Sue Donelan
Executive Head Chef
Butler
Mr Antonio Aurelio
Assistant Butler
Mr Darren Runham

Development & Alumni Relations Office

Development Director-Elect Mr Mike Nicholson Acting Development Officer Mr Andrew Flather Alumni Officer Mrs Shona Winnard

Gardens

Head GardenerMr Paul GallantDeputy Head GardenerMr Sam Weekes

Housekeeping Department

Head Housekeeper Mrs Sue Jeffries Deputy Housekeeper Mrs Gill Cooper

HR & Health & Safety Officer Miss Sue Barnes

IT

IT Manager Mr Dave Johnstone
Deputy Mr Howard Beaumont

Library

Librarian-Elect Ms Sonya Adams
Assistant Librarian Mr Michael Wilson
Archivist Ms Elizabeth Stratton

Maintenance

Maintenance ManagerMr Doug BenzieOffice ManagerMrs Stella CreetWorks ForemanMr Darran Kerry

Master's Assistant Ms Sheila Scarlett

Nurse Ms Diana Lloyd

Porters' Lodge

Head PorterMiss Helen StephensDeputy Head PorterMr Robert Watson

Sportsground

Head Groundsman Mr Mark Reeder

Tutorial Office

Senior Tutor's Assistant Tutorial Secretary and Praelector's Secretary Mrs Margaret Hay Graduate Admissions Admissions Secretary

Miss Gina Vivian-Neal Mrs Samantha Carr Mrs Stephanie Pym



Part three

COLLEGE CLUBS AND SOCIETIES

OFFICERS OF THE CLUBS AND SOCIETIES

CLUB	CAPTAIN	SECRETARY
ATHLETICS	E R Coulter & Z R L Howe	
BADMINTON (MEN)	S Yang	
BADMINTON (LADIES)	R L Gilliver	
BASKETBALL	A T Mason	
BOAT	T J Menzies	
BOAT (SCWBC)	E M Robinson	
CRICKET	M T Winchester	
FOOTBALL (MEN'S 1ST TEAM)	J A Holt	
FOOTBALL (MEN'S 2ND TEAM)	D R Alam	
FOOTBALL		
(WOMEN, with Robinson)	J E L Ives	
HERMES	L E Reynolds (President)	
HOCKEY (MEN)	R K Wang	
HOCKEY (LADIES)	A L Bond	
LACROSSE	H P Graham	
NETBALL (LADIES)	H K Harley	
NETBALL (MIXED)	N C Ayed	
RUGBY	L E Reynolds	
SIRENS	A L Bond (President)	
SQUASH	D M Kane	
WATER POLO	T E Bell	
SOCIETY	PRESIDENT	SECRETARY
ANCIENT LITERATURE	A A Loktionov	Q Z Alli

HISTORY C E Lockwood
HUMANITIES N J Sinha
LINGUISTS K E Sim
MADDISON (Economics) M F Jensen

MUSIC L A Caines (Junior Secretary)

NATURAL SCIENCES D J Broder-Rodgers E R Faldon

(King's)

The Editors congratulate the following on their sporting achievements during 2013–14:

Blues:

Athletics (Men's)

Athletics (Women's)

E R Coulter
Fencing (Ladies')

Football (Men's)

C T Hutton

Football (Women's)

L E Leyland
E H Turk

Golf (Women's)

E R Faldon

Golf (Women's) E R Faldon
Netball E R Coulter
Rugby (Men's) N R V Jones
Rugby (Women's) K Knight
Tennis (Men's) G J C Wu

Half-Blues:

Ballroom and Latin Dancesport K Wolf Cricket (Women's) C N Allison

LE Leyland

Ice-Hockey A. Martin Kelly
Korfball T C Hodges (captain)
Rowing F J W Newman
Rugby (Women's) K M Holmes

H D Lambert

Water Polo I R Cooper

Played against Oxford:

Badminton Y Shigemoto
Chess S J Brennan
Cricket (Crusaders) N A Shah (colours)

Cross Country J A Perry

F F Scarr

Football (Women's 2nd team) S F Pearce (Captain)

Hockey F J O Wilson-Haffenden (colours) Rowing (Blondie, cox) W J C McDermott (colours)

Rowing (Blondie) H M Evans (colours)

Rugby League C J S Nye

S R Roberts

Rugby Union (u21s) O W S Coombe-Tennant

Rugby Union (Colleges XV) J L Cribb
Rugby Union (LX) T C Jellicoe
Rugby Union (Women's 2nd team) C E Davis
Table Tennis M Rohland

The following reports have been received from the various College clubs and societies:

CLUBS

ATHLETICS

Emily Coulter writes:

Although numbers from Selwyn in Michaelmas Cuppers were not high, the quality was excellent. Zac Howe had a brilliant performance in the 800m, taking first place. New freshers Tom Parker and Florence Powell had excellent début performances, Tom securing 4th place in discus and Florence securing 2nd place in the 3000m. As a result, both were selected to represent the Freshers' Varsity competition for Cambridge University Athletics Club, where Florence secured 3rd place in the 400m and Tom 2nd place in the hammer. Sam Lumley also did well in his first 200m, securing 2nd place in his heat.

Tom Parker continued his strong performances into the Oxford-Cambridge 150th Varsity Match, and although he unfortunately faced English Schools Champion Michael Painter, he still secured second place, throwing 50.19m, well over the blues distance of 44.75m. Zac Howe won the 800m in the Alverstone race in a time of 1:57.65, and Emily Coulter was part of the record-breaking relay team, breaking the Alligators' record by about 3 seconds.

We look forward to even stronger performances in the future.

BADMINTON (LADIES)

Ruth Gilliver writes:

After their promotion in the 2012-13 season, the ladies' badminton team were unable to maintain their position in Division 2 and returned in Michaelmas to their traditional place in the middle of Division 3, where they reside happily. The graduation of the majority of regular players and of the talented previous captain E H Bourke resulted in a large alteration of the ladies' team sheet, with many players completely new to badminton being recruited. One would hope that the new squad can now remain mostly consistent for next year to build on their great progress thus far. Thanks are due to M R Kaltz (previous captain) for helping out in crucial matches and my best wishes to Y W Chua for her captaincy next year.

Team from: R L Gilliver, H L Reeves, M R Kaltz, Y W Chua, S L Thornton, A E Beattie, E H A Nwanuforo, J R Lloyd.

BADMINTON (MEN)

Shanghao Yang writes:

The Badminton Club has witnessed another quality year with increased turnout numbers at the weekly social sessions and in the competitive matches. Both the men's first and second teams enjoyed a successful season, which saw the first team's position in the intense Division 2 twice confirmed and the second team accomplishing a potential double promotion.

The Michaelmas Term started slowly with two losses, but fortunes were revived with a confident win over Corpus Christi. However, two further losses to very strong sides led to the first team's involvement in a relegation battle; with much improved performances, however, two close wins guaranteed fifth position and a place in the league. The Lent Term again provided us with the huge challenges of a tough division, exacerbated by the unavailability of our top players. Hopes were raised by a fine finish over Sidney Sussex, but subsequently dashed by four consecutive losses. Surprisingly, Selwyn nonetheless finished fourth overall, with the last two games being awarded, owing to our opponents' sudden withdrawals. In the Cuppers competition, Selwyn was narrowly eliminated by last year's finalists Girton, with the match undecided till the last set.

The achievements are attributable both to the fresh input of players and to the hard work of all, with every player improving throughout the year. I would like to thank all who participated in the sessions and events, and I look forward to an even brighter future for the Club. Departing ex-captain Timothy Williams will be missed after his large contribution to the Club's solid foundations.

Men's First Team: S Yang (captain), B C Andrews, H J Beeson, T S Williams, S J Patching, T Ren.

Men's Second Team from: P E Thurlow (captain), L A M Bortolozzo, R M Lewis, D J Richman, F Khan, A I Raoof, D C Rice, P M Stanford, A T Mason.

BASKETBALL

Adam Mason writes:

There was a large change in the make-up of the Selwyn men's basketball team this year, with many of the previous year's team having graduated. Fortunately there were many new members of the team, some of whom were taking up the sport for the first time.

The team started the year in Division 4 of the inter-college league, but struggled early on against more experienced teams leading to a string of bad results. This led to the team being bottom of the table and relegated to Division 5 for the following term.

Lent Term saw a much more successful campaign. This was largely due to our point guard, G Kolios, being able to make more of the games and to the continued excellent play of A I Kim. Our less experienced players showed great improvement throughout the year and this translated into much better team performances on the court. Unfortunately we lost our final game of the season, which meant that we finished second in the table and just missed out on promotion and qualification for Cuppers.

Team from: S Contrino (Dept of Genetics), C L Gillespie, D T Illankone, D J P Jollans, A I Kim, G Kolios, X Liang, A T Mason (captain), O T Oluwole, A I Raoof, M J Sullivan, P Song, V L Vasudeva.

BOAT CLUB

Tom Menzies writes:

The start of the season as ever enjoyed a large intake of novice rowers to the club, enough to produce three novice men's VIIIs. A dozen cold early-morning outings later, it was time for them all to race in novice Fairbairns. Despite the horrific wind conditions, our novice crews raced hard and produced a respectable set of results. Our three boats achieved 23rd, 33rd and 45th places respectively out of 52 crews.

The men's senior squad spent Michaelmas training in an eight under the sharp eye of our new coach Oliver Rubens. With our two new schoolboy rowers Charlie Cullen and Edward Lewis alongside returning oarsmen from last year's 1st and 2nd VIIIs, the squad enjoyed strong improvements in technical ability. However, the term suffered from multiple injuries and with a lack of competition for seats boat speed suffered, resulting in a slightly disappointing 17th place in senior Fairbairns.

Through the first half of Lent Term we were still playing catch-up with other colleges and suffered poor results in both Cambridge Head to Head and Newnham short course. Boosted by the return of Elizabeth Moss to the coxing seat, the 1st VIII was race ready in time for Lent bumps. We were unlucky to be chased and bumped by a fast Emmanuel crew on the Thursday. The week's result should have been down just one, but unfortunately, owing to a bike crash on the Saturday, a last-minute substitution had to be made that led to Magdalene bumping us. The 2nd VIII suffered in its preparations and spooned.

The Easter vacation brought with it the Head of the River race on the Thames, which, rather annoyingly, was cancelled owing to bad conditions whilst we were marshalling, but also our annual training camp. With a large contingent from the 2nd VIII and large volumes of training, the depth within the squad was improved considerably. This put us in the enjoyable position of having fierce competition for seats, which in turn led to greater boat speed.

With the help of the returning CUBC trialists Felix Newman and Danny Morris, as well as Sam Clayton re-joining the squad and James Perry rapidly improving, the stage was

set for a Mays campaign to remember. The 1st VIII came 6th in the Spring Head to Head, showing that we had made ground on our competition but still had work to do. In training we found ourselves to be comfortably faster than both Homerton and Emmanuel 1st VIIIs. We even trained against Downing, who are 2nd on the river, and beat them in three consecutive 500 metre races by approximately a quarter of a length.

Despite our boat speed, during May bumps we found ourselves rowing over behind a fast Magdalene 1st VIII. Once Magdalene had bumped Homerton on Wednesday, we too bumped them the next day, leaving us in the sandwich boat position at the end of the week. Bumping up just one does not represent just how fast our boat was, but we were satisfied that we had rowed to a high standard in every race.

The 2nd VIII had good boat speed throughout their May bumps campaign. However, owing to a few steering difficulties, they went down one position overall. The Hermes boat raced as the 3rd VIII, since not enough rowers could be found to make a crew, which unfortunately left them in a vulnerable position to defend.

Looking ahead to next year, the men's side has plenty to be excited about. With Felix Newman returning to trial with CUBC and three others taking part in development squads during the summer, next year's 1st VIII could go even faster. With the promise of a new boathouse, the future for the Boat Club looks very exciting indeed.

1st May VIII

Bow: J Perry

2: D J Broder-Rodgers

3: S I Clayton

4: DIG Morris

5: F J W Newman

6: CJS Nye

7: C M Cullen

Stroke: T J Menzies

Cox: E Moss

1st Lent VIII

Bow: A Philpott

2: N R V Jones 3: T C Jellicoe

4: F B Michaelis

5: D J Broder-Rodgers

6: CJS Nye

7: C M Cullen

Stroke: T J Menzies

Cox: E Moss

2nd May VIII

Bow: A J Philpott 2: R M Gradwell

3: M Gallego Llorente

4: Y Shigemoto

5: T C Jellicoe

6: F B Michaelis

7: B Azizi

Stroke: J G Pugh Ginn

Cox: P L Mooney

2nd Lent VIII

Bow: OWS Coombe-Tennant

2: D Madridejos

3: J Perry

4: O O Oladimeji

5: B Azizi

6: R Galbenu

7: M Gallego Llorente

Stroke: G C Pearse

Cox: P L Mooney

3rd May VIII

Bow: J B Yarwood

2: R K Wang

3: M T Winchester

4: J L Cribb

5: R M Lewis

6: C P Winfield

7: S F Lumley

Stroke: G C Pearse Cox: M A Schnellmann

SCWBC

Lizzie Robinson writes:

After the successes of SCWBC's previous season, matching it was always going to be a challenge. Even with three members of the club training with CUWBC (Hannah Evans, Vicky Shaw and Lizzy Johnstone), the squad was unusually large and was made up of twelve rowers and two coxes. Thus, we split into a IV, which would train for Uni IVs and Fairbairns, and an VIII, which would focus entirely on Fairbairns at the end of term. The W1 IV crew put in a great performance at Uni IVs and very nearly caught a strong First and Third W1 IV, but unfortunately a strong gust of wind sent us into the bank as we came onto the Long Reach. After the efforts of our new coach, Alex Courage, both crews made serious improvements in the course of the term in strength, technique and determination, though these improvements were perhaps not reflected in our Fairbairns' results: the IV came 12th out of 17 crews, and the VIII came 3rd out of 6 W2 crews. Nonetheless, the crews gained a lot of experience and many went on to row in the W1 crew in Lent Term. The three novice boats, led by an enthusiastic pair of Lower Boats captains (Sophie Clarke and Helen Lambert), did very well. Particular mention must go to NW1 and NW2 for coming 8th and 14th respectively out of 42 crews in the Fairbairns' Cup.

Lent Term brought the amalgamation of the senior and novice squads into one and, owing to the large numbers of novice rowers continuing and senior rowers returning, three crews were formed. After extensive trialling, six senior rowers and two ex-novices were selected for W1 and the lower boats were also formed of a very promising mixture of seniors and ex-novices. Unfortunately, Lent Term also brought the City Council's decision to paint the Green Dragon bridge, which meant that CUCBC, the organisers of college rowing, enforced a one-boat rule in the mornings, significantly cutting down the time that all of the crews would have to train. CUCBC also cut down the number of divisions in Lent Bumps to reflect the limited training time, meaning that W2 and W3 did not get a place in the bumps start order, despite their best efforts to train in a difficult situation. W1 regained their position from last year as sandwich boat and started Bumps

week with a very convincing row-over in front of a strong Magdalene crew. The second day, we were bumped by a very quick Girton crew and, although getting very close on the third and fourth days, we never quite got the revenge bump that we deserved.

Both W1 and W2 spent the last two weeks of term training for Women's Eights Head of the River Race on the Tideway in London. However, weather conditions, including gusty winds and a strong tide, made the river unsafe for inexperienced tidal rowers and W2 had to be scratched from the race. W1 went on to compete and came 174th, a very good result considering our lack of training time.

The Easter vacation saw the whole club descend on Abingdon for a week for our annual training camp. This year's camp was a huge success with an enormous female turnout of sixteen rowers and two coxes, enough to form two VIIIs, which was highly useful for sparring. Coached by a team made up of Chris Cottingham (former SCBC captain) and Alex Courage (SCWBC Head Coach), the girls made excellent progress and were really well set up for a new term of rowing.

With a number of girls returning from CUWBC or other University sports, the club was strengthened further as we went into Easter Term and we were able to put out four women's crews for May Bumps. Hannah Evans and Will McDermott returned from the University women's reserve crew, Blondie, to stroke and cox W1 respectively. The combination of their experience, Alex's coaching prowess, and exceptional commitment from every member of the boat saw W1 form into a very good crew.



This was unfortunately not fully reflected in our May Bumps results, in which we only bumped once (albeit in 47 strokes) owing to very strong boats either side of us at the bottom of the first division. W2, however, performed exceptionally well and went up three, bumping Girton W2, St Catharine's W2 and Magdalene W2. Owing to CUCBC once again cutting the number of women's divisions in bumps, both W3 and W4 had to do the getting-on race to get a place in the start order. W3 rowed very well in the race and got on and then managed to keep their original position in the start order by both bumping once and being bumped once. W4 was mostly made up of rowers from the Sirens' Club and many of them had never rowed before. Considering this, they formed an incredibly strong crew and would have done well in bumps had they been given a place. However, amongst controversial CUCBC rulings, they didn't race quite fast enough to gain their position in the start order and will have to wait until next year to make their mark on the bumps charts.

Overall, it's been a very successful year for the women's side of the club with a huge amount of participation in every term. Combining the skill and strength of the more experienced rowers with the enthusiasm and dedication of the less experienced rowers produced not only good results for the upper boats but also promises great things to come from those who formed the lower boats this year.

Women's May First Boat

Women's Lent First Boat

N E Martin	H L Reeves
N J Wood	N J Wood
S L Forman	F L Powell
E E Wigham	E R Johnstone
E R Johnstone	E M Robinson
E Corrie	S Gammage
E M Robinson	S L Forman
H M Evans	E Corrie
Cox: W J C McDermott	Cox: L R Kerr

Women's May Second Boat

Women's Lent Second Boat

T R Baron
P E Fooks
F L Powell
H Wardle
F C N Firth
H L Warwicker
H L Reeves
G M E Ogilvie
Cox: L R Kerr

T R Baron G M E Ogilvie G S H Hughes H Hussain F C N Firth H L Warwicker H V M Griffith H Wardle

Cox: E J Thompson

Women's May Third Boat

C J Worrall

C Tiwana C C Seneschall

E A Hunt

E O'Leary

R L G Haggie

O C Peel

D E Jayawardena Cox: I A Fayyiz

Women's May Fourth Boat

S Penney

H E Miller

RG Lawrence

A M B Browne

L E Leyland

Z K Evans

A G Adams

A L Bond

Cox: E J Thompson

Women's Lent Third Boat

O C Peel

H Balasubramanian

A L North

E O'Leary

C C Seneschall

S Clarke

E A Hunt

Cox: C Tiwana

CRICKET

Max Winchester writes:

In a typically short season of cricket during the Easter Term, Selwyn CCC played three Twenty20 games, winning one and losing two, to be knocked out in the Quarter Finals of the Cuppers Plate competition.

Preparations for the season began on a cold, wet night at the end of January as the most enthusiastic amongst us assembled at the Fenners indoor cricket school to shake off the winter cobwebs. With a good number of players remaining from last year and the addition of some talented new faces, spirits were high going into the Easter Term.

The first of our two games in the round-robin group took us to the outskirts of Cambridge with an away fixture against Girton. Nick Jones, James Travers and Nir Shah spearheaded the bowling attack with economical displays, but strong partnerships allowed Girton to reach 143-2 from their twenty overs. With a slow outfield and a long boundary this proved to be enough, as regular wickets blighted the Selwyn run-chase. Effective lower-order hitting from Jones and Travers took us to 101 but the victory was never really in sight.

Second up were King's, who we faced at fortress Fulbrooke. Only one opposition batsman significantly troubled the scorers as wickets from Travers (1-12), Nick Jarman (1-33), Tom Bell (2-15) and Clayton Gillespie (1-18) restricted King's to 117. Bell and Travers then joined each other in the middle when we were struggling at 27-3, but managed to punish the King's bowlers all around the ground. A huge six over long-off from Travers was a particular highlight as we won the game by six wickets.

These results left us second in the group, putting us into the Cuppers Plate quarter-final against St Edmund's. Jarman bowled an astonishing four-over spell, taking five wickets for very few runs, as an excellent fielding display restricted the opposition to 131. Runs from Shah, Jarman and Travers were not enough to avoid defeat but the game went right to the wire, with St Edmund's eventually winning by 9 runs.

Both Nir Shah and Laura Leyland have represented the University this year as key members of the Crusaders and women's first XI respectively.

Next year's captain will be Nick Jarman – a fine all-rounder and cricket fanatic – who I am confident will lead the team successfully. The stalwarts of Shah, Bell, Travers, Cribb and Kissin are leaving, but the newer faces leave us with much to be confident about.

Team from: M T Winchester (captain), N A Shah, T E Bell, J C Travers, N C Jarman, G Kumar, U Patel, C L Gillespie, E T Smith, N J Jones, M R Ivor-Jones, D T Smith, L E Leyland, J A Cribb, A J Kissin, L E Reynolds, I R Cooper.

FOOTBALL (MEN)

Joe Holt writes:

After Cuppers Plate glory under the captaincy of B M Foster (SE 2009) and consolidation of our status in the Premier League of college football in the 2012-2013 season, the Selwyn first team were looking to build on the success of last year. The new season saw the loss of several key players and an influx of fresh talent was imperative. The promotion of M J Sullivan to the first team and the arrival of three promising first-years, L R J Ball, J C W Dodd and J T G Hudson, further strengthened the squad.

An opening-day draw against Fitzwilliam, last year's league and cup champions, signalled Selwyn's intent for the season. This was followed by an impressive 3-2 victory over a strong Gonville and Caius team in the following game. A convincing 3-1 win against Homerton was then followed by a narrow defeat against Jesus. A hard-fought draw against Trinity Hall, the eventual league champions, left Selwyn in a strong position in the league, only a few points off the top.

Selwyn entered Lent Term full of confidence but faltered with a draw against Downing. An uncharacteristic performance against King's inflicted only a second league defeat of the season but effectively ended any title ambitions. However, a resounding 6-1 victory

over St Catharine's and a 4-3 win over Christ's ensured a strong finish to the season. Selwyn secured third position in the Premier League, a commendable effort in such a highly competitive league.

Selwyn's Cuppers campaign commenced with a tricky home game against St John's. Bolstered by the presence of University first-team player C T Hutton, the team progressed with a comprehensive 3-0 victory. The second round against King's was a tougher encounter, but a confident performance resulted in a 3-1 win. Selwyn's Cuppers run unfortunately came to an end against Trinity at the quarter-final stage in a closely contested affair.

Team from: J A Holt (captain), D N Gorman, J T G Hudson, J C W Dodd, S F Lumley, D R Alam, M T Winchester, L D Wigham, M J Sullivan, S J Gregson, K S Grose, L R J Ball, J D Williams, A S Fokas, C T Hutton, R E M Jenkinson, F Donat, M J Hood, K H W Au.

David Alam writes:

Having finished the 2012-2013 season as runners-up in the Cuppers Shield competition, the Selwyn second team were determined once again to reach the final of the competition and this time go one better. A tough opening Cuppers Shield fixture came in the form of tournament favourites Fitzwilliam II. A battling performance from Selwyn saw them come back to level the match at 1-1 by the end of 90 minutes. In extra time Selwyn once again had to dig deep and produce a last-minute equaliser from a goalmouth scramble to make it 2-2 and take it all the way to penalties. A couple of penalties missed in the shootout left Fitzwilliam II able to progress to the next round, but Selwyn second team were proud of their spirited effort against difficult Division 3 opponents and could consider themselves unlucky to have been drawn against the competition's eventual winners in the first round.

Turning their attention to the league, Selwyn second team were desperate to gain promotion from the bottom tier of College football. Aided by a strong influx of first-year students such as M J Hood and R E M Jenkinson, Selwyn looked a class apart in Michaelmas Term, with particular highlights being a 13-1 demolition of Sidney Sussex II and an 18-0 thrashing of Clare III. Selwyn started Lent Term at the top of the league table, but strong winds and heavy rain resulted in more mixed results. Narrow defeats at the hands of Emmanuel III and Gonville and Caius IV came either side of a 6-0 victory for Selwyn over Magdalene II. Going into the last game of the season, Selwyn second team knew victory against Girton II would seal promotion. A lacklustre first-half performance saw Selwyn uncharacteristically fail to monopolise possession and with only 20 minutes of the match remaining, the team found themselves losing 2-1. Following a rare goal from DR Alam, Selwyn seemed reinvigorated and pressed on for a winner. In the match's dying moments, O J Palmer produced a looping shot from way out on the right wing which nestled inside the far post and gave Selwyn a 3-2 victory. Selwyn second team finished the season in second place and so as runners-up in the league get promoted to Division 6 next season.

Team from: D R Alam (captain), Z Mao, T S Williams, K H W Au, M J Hood, F Donat, W J Zwetsloot, U Patel, N A Shah, S Jeon, R E Shorrock, D H M Eastment, O J Palmer, C L Gillespie, R E M Jenkinson, S F Lumley, N C Jarman, G C Pearse.

FOOTBALL (WOMEN)

Josephine Ives writes:

Selwyn-Robinson Women's Football Club has had an exceptional season this year and finished top of Division 3. The team won all but one league match and achieved the highest goal difference in the league (scoring 30 league goals and conceding only two). This is a testament to the team's attacking and defending prowess and stands them in good stead for their season in Division 2 next year.



Particularly memorable was the highly anticipated Trinity Hall league match. Selwyn-Robinson had to win to stand any chance of winning the league. The team demonstrated their unwavering desire to win by going 3-0 up in the first five minutes and, by maintaining a strong team performance throughout, Selwyn-Robinson achieved a 4-0 win over their Division 3 rival.

An incredible 9-0 win over Downing-King's at the beginning of February was the team's biggest win and put them in prime position to win the league. This left one league match against Clare-Peterhouse; a win was required to guarantee the league title. Despite challenging, windy conditions, Selwyn-Robinson went 2-0 up in the first few minutes and the goals continued to flow. The team's determination to win was clear throughout and Clare-Peterhouse were never given a real chance to attack. A strong defensive performance and clever play between the midfield and forwards resulted in a fantastic 6-0 win – Selwyn-Robinson had won the title!

The team also displayed a strong Cuppers performance this year. Beating Gonville and Caius 5-1 and a hard-fought 2-0 victory over Magdalene-Sidney Sussex enabled Selwyn-Robinson to progress to the quarter-finals. The quarter-final match saw the team face a strong premier-league Jesus team. Throughout the match Selwyn-Robinson displayed solid defending and had numerous shots on goal; the two leagues separating the teams were unnoticeable. However, with the score 0-0 after extra time, it went to penalties. Even then it was only after the first round of sudden-death that Jesus finally secured their win.

Selwyn-Robinson's fantastic team spirit and unwavering commitment have led to such a successful 2013-14 season. The team has continued to grow this year, with a squad now approaching 20 players. The team rapport has been phenomenal and I have thoroughly enjoyed captaining such a passionate and talented team this season.

Next year the captaincy will pass to Emily Shaw (R), who I am certain will lead the team to another successful and enjoyable season in Division 2.

Team from: J E L Ives (captain), A L Bond, B W Bowness, E Shaw (R), C V F C Macé, L E Leyland, E L Copham, S E Scott, R L Makanga, A C J Wood, E R Coulter, A R I Harrison, H K Harley, P E Fooks, N C Ayed, C Rogers (R), L R Denby, E R C Bedford, D M Arambepola.

HERMES CLUB

Louis Reynolds writes:

For the Hermes Club, Michaelmas Term is always imbued with a multitude of emotions. The deep sorrow and regret for the great sporting servants of the college that have departed for pastures new is mixed with the enthusiasm and energy brought by the excellent new sporting gentlemen invited to join the ranks. A crop of new members, many from highly successful College teams, have pushed for the club to play an even more active role in Selwyn life this year. The Club has held a number of successful events, ably led by this year's Committee: President – Louis Reynolds; Hon Secretary – Max Winchester; Treasurer – Jeremy Cribb; and Alumni Officer – Chris Hutton.

The year began by hosting the Alumni Event on Saturday, 12 October 2013. This day, organised jointly by the Hermes and Sirens' Clubs, included the annual sports fixtures and a dinner in hall. The matches between the current students and their alumni counterparts are always popular and successful and this year was no exception.

The dinner, after last year's debut success, provided a fantastic opportunity to toast the day's activities appropriately, whilst also raising over £200 for Selwyn's Sports Bursary Scheme. During Michaelmas Term, the Hermes Club also hosted Captains' Drinks in one of the trendy bars in the centre of Cambridge. This event remains a great way to thank those who give so much time and effort to promoting and bettering sport in our College.

The arrival of Lent Term meant that the preparations for the Hermes-Sirens' Dinner had to begin in earnest. This event, the highlight of Selwyn's social calendar, brings together all of the sportspeople in College to enjoy an evening of food, drink and bopping. Owing to the renovation works in Cripps Court, the bop had to change location. However, the JCR provided the perfect venue and it brought a new type of 'dark and dingy' nightclub vibe to the whole experience. The evening allowed the College to come together and celebrate the many sporting successes that had been achieved.

As is always the case, the looming exams put a dampener on the Hermes Club's activities. Yet, the Easter Term was used to organise Selwyn's first-ever Sports Day, which took place during May Week. This event pitted the College's sportspeople against one another in a four-sport team competition before being rounded off with a BBQ and drinks. Furthermore, a revamped Hermes Garden Party took place in Selwyn Gardens in order once again to thank all those who have made Selwyn sport so successful. As is now tradition, the year ended with a dinner at the Hawks' Club for all members, where once again we mourned the departure of the great sportsmen of the college. The President for 2014-2015 will be Richard Wang and I am confident he will do a great job. Richard is a truly outstanding sportsman and a great advocate for Selwyn sport. He will be ably supported by the new Committee: Hon Secretary – Craig Winfield; Treasurer – Ian Cooper; and Alumni Officer – Tom Jellicoe.

HOCKEY (MEN)

Richard Wang writes:

After the success of the 2012-2013 season, climbing our way to Division 1 hockey and remaining there, the team had a lot to live up to this season. The departure of many great players would have crippled the team had it not been for the many newcomers, both fresh faces to College as well as familiar College personalities who were willing to give hockey a try.

After a somewhat shaky start to the year, losing against the mighty St Catharine's and Old Leysians, we were undeterred, demonstrating great tenacity in securing our first win, against Girton. Within a few matches, play became more fluid and natural as the team developed. Confidence levels amongst all players increased, with a special mention required for Willem Zwetsloot, who really came out of his shell by the end of the season. The general trend across all our matches has been one somewhat lacking in goals but great play and demonstrations of skill were often to be seen, with many more goals definitely deserved. Michaelmas Term had also meant the start of the Men's and Mixed Cuppers competitions. Unfortunately, an undersubscribed team meant that we saw an early exit from the tournament at the hands of Emmanuel and Queens' respectively.

As Lent Term came round we unfortunately lost Arthur Kissin owing to injury, but the now seasoned Selwyn team rallied hard and took a crucial win against St John's 3-2, securing safety from the relegation zone for another term. Following talks with St John's, the club also secured facilities on which to train, allowing the team to practise and providing a means by which to improve.

Perhaps the team's greatest success came in the Easter Term at the Oliver Wyman 5's Tournament. A strong Selwyn side took the tournament by surprise, defeating rival Division 1 teams and cruising beyond the group stages. The semi-finals produced a 0-0 draw against Trinity, which led to an intense penalty shootout; two successive goals from Rebecca Spours gained us a place in the final against Clare. Once again, a goal-less draw

culminated in penalties and yet again Rebecca Spours calmly scored under immense pressure to claim victory for Selwyn. The unprecedented success meant that the team could finish the year on a high.

The player of the season award went to Ed Blyth, who displayed both unparalleled reflexes in goal and a fearless attitude on and off the pitch, keeping the opposition score sheet within much more acceptable numbers than it might have been. Special mention also goes to Rebecca Spours and Sophie Penney, who consistently stepped up to the mark in playing for the men's team when numbers were tight. Next year's captain will be Sam Webb.

Team from: R K Wang (captain), S A Webb, A J Kissin, M A Schnellmann, D T Smith, E N Blyth, C J Wallace, M R Ivor-Jones, D J P Jollans. U Patel, H C H Sloper, O W S Coombe-Tennant, M T Winchester, L N Gartside, R Elhorst (Clare Hall), P M Stanford, W J Zwetsloot, A M P-M Dixon, F J O Wilson-Haffenden, B S Goulding, T R Jones.

HOCKEY (WOMEN)

Amy Bond writes:

Selwyn Women's Hockey has had a fantastic season this year, with a number of new players and the continued commitment of the rest of the team bolstering the squad. We started the season in Michaelmas Term with a close 3-2 loss to a resilient Fitzwilliam-Trinity side, but since then went on to beat Queens' and St Catharine's II with convincing 5-0 victories.

Without a consistent goalkeeper, thanks must be extended to those who took up the challenge, and did so with great bravery.

Lent Term began with a streamlining of the divisions so that Selwyn faced a larger Division II with much tougher sides. The first of our opponents were the newly-amalgamated Homerton-Girton team. Selwyn won this match with a fantastic 3-1 victory, thereby showing that size isn't everything.

For the rest of Lent Term, Selwyn also had a 100% record. With the addition of a number of players, including a regular goalkeeper from Newnham, who were unable to field a team this season, Selwyn's squad numbers were unprecedentedly high, as were the score lines, 15-0 against a weakened Clare side being the most notable.

Next season proves to be very promising, with the 2013-14 player of the season Sophie Penney taking over the captaincy. I am sure the team will do very well and continue to build on their strong performances this year.

Team: A L Bond (captain), E R C Bedford, B W Bowness, S Clarke, E L Copham, N E Napper-Canter, H L Reeves, E M Robinson, R A Spours, C J Worrall, R L G Haggie, R G Lawrence, S Penney, L E Leyland, G E Readings, C N Allison, L M Makhoul, E G T Flaherty, A C Nott, J M Clark-Jones, A Moore (Newnham), L Bould (Newnham), L C Pickworth (Newnham), H R McDermott (Newnham), M P Winters (Newnham).

LACROSSE

Hannah Graham writes:

Lent Term proved a successful one for the Lacrosse team, with enjoyable practices showing real team development, culminating in a respectable performance in the end of term Cuppers. Although we failed to progress beyond the first round, we played well against more experienced opponents. The team can and should be proud of their improvement over this academic year. Having greatly enjoyed my time as captain, at the end of this year I hand over with confidence to Fergus Oakley, who will, I am sure, lead us on to greater success in the future.

NETBALL (LADIES)

Hannah Harley writes:

The Ladies' Netball team has had a very good season, perhaps not in terms of winning matches, but certainly in terms of developing into a great team that had to start almost from scratch. After several key members of the team graduated at the end of last year, we were extremely grateful for the large influx of Freshers who showed an interest and subsequently became vital members of the team.

Having been promoted to the second division after topping the third at the end of last year, the team was up against some tougher opponents this year. In Michaelmas Term we won only one of our six matches, drawing one and losing four. Determination to score goals, however, meant that we rarely lost a match by more than half of the other team's score, and so we came above Girton in the league and managed to keep our place in the division. In Lent Term the team showed great improvement – winning three matches and losing three. With a goal difference of +20 we rose from the bottom of the division into the top half. The progress the team had made was evident too in the Cuppers Tournament at the end of term – the team had an amazing start, winning all the games in the group stages except for one draw against Queens', a strong team who knocked us out last year and ended up in the final of the tournament this year. We went through to the quarter-finals and played a brilliant and very close match; unfortunately it ended just as Newnham had taken a slight lead, giving a final score of 8-9.

It has been marvellous to captain the team this year, a group of wonderful people as well as great netball players. Next year's captain will be Zoe Evans, who is sure to keep

the spirit and standard of the team high, with the team hopefully continuing its progress up the league.

Team from: H K Harley, N C Ayed, Z K Evans, R G Lawrence, N C Taylor, N E Napper Canter, P E Fooks, A L Bond, C Tiwana, S Gammage, C N Allison, Y W Chua, D E Jayawardena, T R Baron, L Esmail, J M Clark-Jones, M E Bollands.

NETBALL (MIXED)

Nadia Ayed writes:

Mixed netball in 2013-2014 has been a roller-coaster ride. Michaelmas Term kicked off with Selwyn finding themselves up against a variety of extremely talented teams – Queens', Downing, and Corpus to name but a few. Unfortunately this league proved too strong for our predominantly newly-formed team, as we lost many of our players last year. By the end of Michaelmas we were, sadly, demoted to Division 2 alongside the Vets team.

Undeterred by this demotion, Selwyn continued to play great quality netball and we really began to come together and work cohesively during our time in Division 2, where we met a variety of really friendly teams. The division indeed proved a much better environment for our players, both new and old, to learn to play together. The team's improvement was reflected in the Lent league tables, where Selwyn topped Division 2, with a total of 30 points and a goal difference of 38.

Following this success in the league, Selwyn went on to perform outstandingly in Cuppers, making it to the semi-finals but unfortunately losing gracefully to Downing.

Mixed netball remained very active post-season, with several friendly matches being arranged in the exam term. This not only gave players a break from work but also served to recruit new players. Watching them integrate with the existing team in such a relaxed environment was a pleasure. We also managed to organise a mini tournament – alongside a netball picnic – with our favourite teams of the year: King's, St John's and Magdalene.

I would like to wish the best of luck to next year's captain, Rebecca Lawrence, whose dedication and awesome skills have really helped enhance our team this year.

Team from: A T Mason, R M Cadman, D J P Jollans, R G Lawrence, Z K Evans, T E Bell, P E Fooks, E R Coulter, S Penney, H K Harley, N C Ayed, N Brüning, R K Wang, A C Nott, A L Bond, M J Sullivan, C J Wallace, C Tiwana, N C Taylor, S A Webb, Y W Chua.



RUGBY

Louis Reynolds writes:

Following promotion from Division Two last year, albeit on a well-argued technicality from former captain and lawyer Ben Quarry, we have experienced some truly spectacular highs this season. A new-found professionalism has enveloped the club, including an intense pre-season schedule and weekly training sessions. After last year, we knew that we had a strong foundation to build upon, but I am not sure that many would have predicted the success that this season has yielded. Once again this year, despite being a joint club with Peterhouse, Selwynites have dominated our team-sheets. However, a special mention must go to Ben Shaw and Greg Wallace, whose performances this season have shown that the team is made stronger by the presence of the top-calibre players that Peterhouse still produces.

The club's first competitive game was against long-running Division One side Pembroke. In the beautiful sunshine, supported by a boisterous home crowd, we got off to the perfect start with a 32-0 bonus point victory. Our second match saw us travel to Jesus College. Yet again the sun shone and our growing support sung as we showed great determination to secure a 16-3 victory. Confidence was at an all-time high as the formidable task of playing St John's away from home loomed the following week.

Despite the history book's ominous forebodings, we fought hard and came out with a tremendous victory, 18-10. By this point in the season it was becoming clear that we had developed a very unique style to our game. Our game plan grew so famous that it even became immortalised in student newspaper articles. The plan was simple and effective – combine a big, powerful and committed forward pack with the cultured kicking game of new fly-half Joe Yarwood. Although not always the most attractive strategy, its success propelled Selwyn to the top of the Division One table after three games. After St John's we faced the three-season unbeaten side from Downing. Yet again, history counted for little as Selwyn dominated the game and came out 15-13 winners. Nevertheless, this game took several significant casualties that hampered morale. Long-term injuries to back-row pairing Louis Reynolds and Geraint Harcombe meant that the squad was severely tested, and this blow led to straight defeats against Robinson and St John's. We soon remedied the situation and beat Jesus 41-0 in the last game before Christmas. This result put us top of the table over the vacation.

After the break, we looked as if we had taken full advantage of the festive season as we got off to a sluggish start in our second match against Downing. Defeat hit hard and the team refused to leave the post-match team talk until matters had been corrected. The next week's result demonstrated just this. A determined, courageous and disciplined effort against Robinson (8-5) brought our sixth triumph of the campaign. A walk-over victory against Pembroke meant that although we did not manage to win the league, we were placed second in our maiden season in the top flight of college rugby. Following this, aspirations were high for a good run in Cuppers. After victories against St John's II and Emmanuel, the team met a strong Gonville and Caius side in the semi-final. Despite scoring more tries and playing the better rugby, ill-discipline directly in front of the posts cost us and the dream of making the final at Grange Road evaporated.

Selwyn's representation in University teams has been as strong as always this year. New post-graduate student Nick Jones represented the Blues team at Twickenham, where he scored a sublime try. First-year undergraduate Ollie Coombe-Tennant played for the U21s side at Twickenham, whilst Geraint Harcombe, before injury, also played in this team. Tom Jellicoe represented the University for the LX club this year and former captain and great servant of Selwyn rugby Jeremy Cribb helped Cambridge's invitational colleges team to beat the other place. Rugby League continues to rise in stature in Selwyn with Craig Winfield and Sam Roberts representing the University in their Varsity match, with the former also receiving South-East England divisional honours.

It has been a great pleasure to captain the team this year. The progress that we have made this season and the victories that we have secured along the way have now placed Selwyn as a truly outstanding rugby college. I am leaving the club in the more than capable hands of Tom Andrew. He is an excellent player and I am sure he will drive the club on to future successes.

Team from: L E Reynolds (captain), J L Cribb (vice-captain), A J Kissin (Secretary), T R Andrew, E N Blyth, J M Carr, S I Clayton, O W S Coombe-Tennant, A M P-M Dickson, J W Dilworth, C R J Eames, R Foxall-Smith (Peterhouse), R Galbenu, B S Goulding,

G S Harcombe, M A S Jaffer, J B Yarwood, T C Jellicoe, H I Jenner, D J P Jollans, C J S Nye, M Olayinka (Peterhouse), T W J Parker, S R Roberts, B Shaw (Peterhouse), L Tapper (Peterhouse), P E Thurlow, G Wallace (Peterhouse), C P Winfield.

SIRENS' CLUB

Amy Bond writes:

The Sirens' Club has had a very busy and exciting year. Alongside the Hermes Club we hosted a very successful Old Boys/Girls Sports Day and Dinner in October, which saw fiercely fought matches of men's rugby and football, ladies' netball, and a new addition for this year of mixed hockey. The proceeds from that dinner went towards the Sports Bursary scheme, which the Sirens' Club has continued to support throughout the year, and from which many of its members have benefited. The Sirens' Club also jointly hosted the annual Hermes/Sirens' Dinner, which was a very successful event, especially the introduction of announcing 'players of the season' in each College sport.

The beginning of the year saw the first ever Sirens' Women's Sports Morning, which involved fun, casual games of hockey, football, and netball run by the College captains. The aim was to try to encourage more women into sport and the morning was enjoyed by all those who attended. The Sirens' Club has continued to run Zumba sessions throughout the year, led by a professional instructor. Attendance has grown in Zumba and a number of girls who otherwise are not involved in College sport have found them to be really enjoyable. Moreover, the Sirens' Club has also hosted the annual mixed-doubles tennis tournament, the final of which was held in May Week. The club also put its name to the 'Pimm's Boat': a novice crew who aimed to learn to row and compete in May Bumps in the short space of six weeks. Unfortunately the girls were unsuccessful in getting a place in the competition, but the Sirens' boat was great fun and encouraged a number of girls to try their hand at rowing.

There have been a number of new members to the club this year, and a good representation of Selwyn women at University-level sport. The Varsity matches members were involved in included football, hockey, water polo, fencing, rugby and netball. Sirens' members have also continued to be prominent in numerous College sports, and enthusiasm and encouragement of the College captains has been brilliant for getting more women involved. I am sure women's sport in Selwyn will continue to thrive in the years to come.

SQUASH

David Kane writes:

In Michaelmas Term, the team narrowly avoided demotion from the fourth division thanks to some hard-fought matches against strong opposition.

Lent Term brought greater success following returns from injury and some positive training sessions. The team won convincingly in the first round of the Cuppers competition before being knocked out by a strong Wolfson side. In the league, the team enjoyed great success and won promotion to the third division for the first time.

The team will greatly miss A I Kim and R M Gradwell next year, but will benefit from returning players, including D A Rowlands, who will start a PhD in Theoretical Physics and will play for a fifth consecutive year in the Selwyn Squash team.

Team: D M Kane, D A Rowlands, D J P Jollans, A I Kim, R M Gradwell, C J Stanton.

WATER POLO

Tom Bell writes:

In terms of results, the Water Polo team had a difficult year. We had to contend with consistently tough opposition, which was exacerbated by the recurring unavailability of our two blues players, Sophie Clarke and Ian Cooper. Consequently, we lost all of our league games and finished second-to-last in the bottom division (owing to Pembroke not being able to get a team out). We were decidedly unlucky in Cuppers. While we lost our first game to Queens'-Downing convincingly, we lost to Trinity Hall by only one goal. I am sure we could have won the latter game if decisions had gone our way and if the other team had abided by the agreed rules regarding substitutions. We also played two friendlies owing to Pembroke's double-cancellation.

Despite these results, I consider this year to have been a success. Results are only one element of college sport, it is also about giving people an opportunity to play sports that they have never tried before (at least three persons made their debut), having fun, and trying one's best irrespective of the quality of the opposition. The team always demonstrated great spirit, enthusiasm, and exemplary support for each other; they were never intimidated despite often playing against University-level players. While other teams usually had only males playing (or a couple of University-level females), we consistently had around a fifty-fifty split between men and women. I think it is important for a relatively small college sport such as water polo to be mixed (both in terms of gender and ability) so that it can be open to as many non-University players as possible. The purpose of college sport (particularly for colleges in the bottom division) is significantly reduced if it is used primarily for University-level players to continue

their own rivalries, if winning is considered more important than providing opportunities, or if it does not provide an environment for everyone to feel comfortable.

Joe Yarwood was our star player, and gave great support both with his enthusiasm and ability. James Travers was a revelation in goal. He was consistently determined despite never having played in this position before and often coming up against experienced and skilled opponents. My players of the season, though, are Tom Jones and Sarah Thornton. Both improved considerably during the year, and it was wonderful having such friendly and enthusiastic people to rely on when selecting a team.

I greatly enjoyed my year as captain, and thank everybody who played. I wish Tom Jones the best of luck as captain next season, and am confident that water polo at Selwyn will continue to grow.

Team from: T E Bell (captain), N C Ayed, B W Bowness, H J Carlson, R M Cadman, S Clarke, I R Cooper, P E Fooks, T R Jones, V J Mitchell, S L Thornton, J C Travers, J B Yarwood.



SOCIETIES

ANCIENT LITERATURE SOCIETY

Alex Loktionov writes:

It has been another excellent year for the Cambridge University Ancient Literature Society. Although we did not experience the same influx of members this year when compared to 2012-2013, the Society has retained a stable membership base with the weekly meetings proving as popular as ever, sometimes attracting over 20 people. A financial and administrative restructuring has led to efficiency savings and the production of a new membership list, meaning that the Society ends the year with a very healthy bank balance and a possibility to invest much more into social events and publicity next year.

As usual, three texts have been covered over the year. In Michaelmas, the Society read the medieval Persian *Shahnameh*, while in Lent we moved on to the Irish *Mabinogion*, and in Easter we looked at the Japanese *Pillow Book*. As always with the Society, we managed to cover three very different texts, from very different cultures and time periods, and they were supported by an excellent range of social events ranging from regular film nights to the Annual Dinner. Overall, a very enjoyable time was had by all, and the Society has every hope of continuing this good work next year under the able management of a new President and Committee.

HISTORY SOCIETY

Charles Lockwood writes:

Once again the highlight of the History Society's social calendar, the annual dinner held at the end of the Lent Term, proved to be a successful occasion enjoyed by all who attended. The chance for Fellows and undergraduates to join in an informal setting was greatly appreciated, as was the opportunity for older students to impart their wisdom and experiences of Tripos to younger historians. Professor Brock, 'the grandfather of history at Selwyn', was unfortunately unable to attend this year but sent his best wishes.

The year concluded with a garden party, held in the Fellows' Garden during May Week. I'm sure the chance to unwind following a long academic year was appreciated by Fellows and undergraduates alike.

HUMANITIES SOCIETY

Natalie Sinha writes:

The Humanities Society has had a very successful year. We started off the year with a meal out during Michaelmas Term, which served as a great opportunity to meet other humanities students in different years. This was followed by the annual Humanities Society Dinner at the end of Lent Term, which was very well attended. This was undoubtedly the highlight of the Society's social calendar and was thoroughly enjoyed by all.

This year the Society has expanded its membership to include over 15 subjects. This gives us a good momentum for the year to come.

LINGUISTS' SOCIETY

Katie Sim writes:

The Society has had a truly wonderful year, made possible by a dedicated committee and the help and advice of Dr Woodford, to whom we offer our thanks.

Dr Tilby very kindly hosted a splendid evening of nibbles and drinks at the beginning of the year to allow everyone to mingle and to get to know the returning fourth years and the new first years. We hosted more socials than ever, with foreign-language film being our theme throughout the year. These were well-attended by linguists of all language backgrounds and were a very relaxing and often amusing way of engaging with international texts. Dr Woodford also hosted an information evening where the fourth years could present their Year Abroad activities and answer the second years' queries, which was both helpful and inspirational!

The Annual Dinner was a huge success. We were joined by Dr Rodrigo Cacho of Clare College, who spoke very eloquently and with great humour about the beauty of poetry, and most impressively managed to cite great verse in almost every language studied by the guests.

We were treated to a lovely garden party by Dr Woodford and Dr Willis by the pond: the weather, the refreshments, and the company all made for a real treat after the stress of exams.

Following a fantastic year, we wish the new committee every success.

MADDISON SOCIETY

Mathias F Jensen writes:

It has been another enjoyable year for the Maddison Society. As usual, we held a dinner at the beginning of Michaelmas Term to welcome Selwyn's new first-year economists. It was a pleasure to meet them all and introduce them to the Maddison Society.

The highlight of the society's social calendar was our annual dinner at the beginning of Easter Term. The dinner was well attended, and we were joined by Dr Kolios and Dr Wallace. We celebrated the third-year economists finishing their dissertations and welcomed back last year's graduates. Special thanks go to Dr Kolios for supporting the dinner and to our guest speaker, Mr John Gorst (SE 1964), who told us about his professional career after graduating in Economics from Selwyn.

MUSIC SOCIETY

Lydia Caines and Rebecca Whiteman write:

It has been another very successful year for the society. As ever, the weekly recitals have been of the highest quality, with a wide variety of musical styles represented.

The collaboration with the Cambridge University Baroque Ensemble in the Michaelmas Term culminated in a highly enjoyable evening of Handel's organ music, while the appearance of Selwyn Jazz in Lent Term proved very popular. Other recitals of note included the recital given by Alex Cook and his ensemble, which showcased music of his own composition.

The termly orchestral concerts have also been very well received. Most recently, the May Week Concert brought together orchestral classics and popular film music, featuring Mozart's Bassoon Concerto performed by David Bennett alongside arrangements of the *Lord of the Rings* soundtrack and 'Music of the Night' from *Phantom of the Opera*.

Important changes have been made this year, namely the abolition of membership fees and of ticket prices, to take effect from October 2014. It is hoped that this will ensure the society's continued success in the future by making the recitals more accessible to the students of Selwyn.

Finally, we wish to thank the other members of this year's committee, whose hard work has made these concerts possible. We would also like to wish the new committee every success for the coming year, and look forward to a memorable recital series under their leadership.

NATURAL SCIENCES SOCIETY

Emily Faldon writes:

The Selwyn Natural Sciences Society enjoyed a great year. We began with events for first years which brought them together with older students to share wisdom acquired over years of study. The main event was the very well-attended Annual Dinner, the highlights of which were a speech from Pallab Ghosh, science correspondent of BBC News, and the traditional 'NatSci Song' performed by Dr Sage. An enjoyable evening was had by all and it was brilliant to see the integration between both biological and physical Natural Scientists as well as between year groups. Other social events throughout the year included a Natural Sciences curry and a May Week garden party.



Part four

MEMBERS' NEWS

- 1945 Mr Michael Taylor, now restricted in his movements, nevertheless gets about on an electric scooter and on buses to Cheltenham and Gloucester.
- **Mr Marc van Hasselt** was presented to the Duchess of Cornwall at the D-Day service in Bayeux Cathedral and duly received a mention in the *Times*.
- **The Revd John Colbourn** has celebrated his Diamond Wedding anniversary with Jennifer, and the 60th anniversary of his ordination.
- **Mr Malcolm Ballin** published *Welsh Periodicals in English: 1882-2012* in 2013, following his *Irish Periodical Culture* (2008).
- 1956 Dr Donald Cullington was a joint winner (with John K Hale) of the Milton Society of America's John T. Shawcross Award for the 2012 Oxford edition of Milton's De Doctrina Christiana.
- **Mr Robert de Board's** first book *The Psychoanalysis of Organizations* (1978) will appear in a new edition this year.
- **Dr Peter Grant** has published [with B Rosemary Grant] a new book entitled 40 *Years of Evolution: Darwin's Finches on Daphne Major Island.*
- 1957 Mr Keith Price has published a sequel to Pride and Prejudice entitled Miranda.
- 1958 Mr Ian Nelson celebrated his Golden Wedding anniversary with Joyce in June.
- 1958 Mr Leslie Woodhead's film *The Day Kennedy Died* was nominated in the category of 'Best Documentary' at the Bafta Awards in May.
- 1959 The Revd John Henson, as a volunteer, acted as assistant priest to the Dean of St George's Cathedral, Jerusalem, from October 2013 to April 2014.
- 1962 Mr David Denton has now returned to Belfast after over 20 enjoyable years in Scotland, where he was involved in the St Mirren project (based on Paisley Football Club) designed to challenge the loneliness and isolation of elderly people. Back in Northern Ireland, he has persuaded the Marie Curie Hospice in Belfast to adopt the model, including creating another programme designed to develop the confidence of those who have been bereaved.
- 1962 Mr Richard Thorpe has been appointed to edit the six million word Journals of the late Kenneth Rose CBE, which run from 1945 to the present day. The journals have been described by William Shawcross as 'the most

- detailed, amusing and accurate account ever of the post-war world of the English establishment'.
- 1964 Mr Roland Gurney was awarded the First Prize for Poetry in the 'Gorsedh Kernow' (Cornish Gorseth) in Class 9: English verse by a Cornish poet (Jack Evans cup) in September 2013.
- 1965 Mr Hugh de Saram has moved from the Church Mission Society (CMS) to work on rockingtheboat.co.uk as theologian and software engineer.
- 1965 Dr Guy Moore has contributed to the knowledge of how a massive annulus can be gravitationally undetectable across a vast central zone, whilst boosting remote radial gravity.
- 1966 Mr Robert Price was re-elected leader of the Oxford City Council in May and appointed as a Local Authority member of the Arts Council South East last year.
- 1967 Mr David Richards was appointed Senior Counsel at Steptoe and Johnson LLP last year.
- 1969 Dr Christopher Hutchinson was appointed OBE in the Birthday Honours, for services to the International Atomic Energy Agency. He is Senior Technology Analyst IAEA, Vienna.
- 1970 Dr Colin Borland has been appointed an Honorary Senior Visiting Fellow in the Department of Medicine and a Senior Clinical Tutor, University of Cambridge.
- 1972 Mr Matthew Knight is a lay member of the NHS Cardiothoracic Transplant Advisory Board.
- 1973 Mr Brian Clegg has released a new book entitled *The Quantum Age: How the Physics of the Very Small Has Transformed Our Age.*
- **1973 The Rt Revd Peter Hancock,** presently Bishop of Basingstoke, has been translated to the Bishopric of Bath and Wells.
- 1974 Mr Gregory Ball was elected to the Council of the British Society of Population Studies.
- 1975 Mr Malcolm Brearley, now living near the coast in Suffolk after 30 years of clinical veterinary oncology, is planning his next 30 years.
- 1975 Dr D R Fish was knighted in the Birthday Honours for services to the NHS.

- 1975 Mr William Greig, and his wife Gill, passed their first Gold Bar Medal Test with honours in Latin dances with the International Dance Teachers Association.
- 1977 Mr Michael Maggs, following his retirement last year as a patent attorney, has moved to the voluntary sector as Chairman of the Trustees of the charity Wikimedia UK.
- 1978 Mr Roderick Reed has now been running his own business in landscape design for 30 years. He is presently working with Lewisham Council on a heritage bid to restore the Georgian Beckenham Place and Park.
- 1978 Mrs Julia Abel-Smith (née Wolton) was High Sheriff for Essex in 2013-14.
- 1980 Mrs Julie Barham (née Brown) is a Reader in the parish of Ponteland.
- 1980 The Revd Peter Barham is Vicar of Ponteland. He is also the Editor of the Great Eastern Journal (the magazine of the Great Eastern Railway Society). A recent sabbatical has allowed him to research the life of the North-East artist John Wilson Carmichael.
- 1980 Mr Brook Horowitz became, in 2013, Co-ordinator of the B20 Task Force on Transparency and Anti-Corruption.
- 1981 Dr Malcolm Baines is Senior Tax Manager at Bouygues (UK), finding the work both interesting and challenging. He and Vivienne enjoy living in Kennington, where she is coping well with the effects of a stroke.
- **Miss Susan Woodward** has been appointed Head of Primary of the British Section at the International Lycée, St Germain-en-Laye, France.
- 1982 Dr Crispin Hales received the Hills Millennium Award in 2013 from the Institution of Engineering Designers for overseas contributions to the field of professional Engineering design.
- **Dr Colin Podmore** edited *Part of the One Church? The Ordination of Women and Anglican Identity* by the late Roger Greenacre, which was published in May.
- 1982 Mr Stephen Speak has been re-elected Councillor for North Richmond and Cabinet member for Highways and Street Scene of the London Borough of Richmond.
- 1983 Professor Susan Clark continues as a Consultant Colorectal Surgeon at St Mark's Hospital in Harrow. Last year she was appointed an Adjunct Professor of Surgery at Imperial College; and this year she becomes Dean of the St Mark's Academic Institute.

- 1983 Mr Tim Jackson has been appointed Head of the UK and Republic of Ireland business unit created by the French company, RATP Dev.
- 1983 The Revd Dr Jolyon Mitchell has been appointed Academic Director of the Institute for Advanced Studies in the Humanities (IASH) at the University of Edinburgh.
- 1984 Mrs Diana Lee (née Pawsey) is now Director of Music at Badminton School in Bristol, enjoying first class music-making and being able to walk to work.
- 1985 Mr Nicholas Ellis married Beverley Taylor in January.
- 1985 Mr Jonathan Gillespie has been appointed Headmaster of St Albans School following 8 years as Headmaster of Lancing College.
- 1985 Dr Anna Philpott has developed a new method of generating mature nerve cells from skin cells. This discovery could accelerate the development of new drugs and stem cell-based regenerative medicine.
- 1985 Mr James Woolf and his wife Reena celebrated the birth of their second son.
- 1986 Ms Christina Baker Kline has published a new novel entitled *Orphan Train*.
- 1986 Dr Graham Nelson married Dr Mary McMenomy (the writer Emily Short) in March 2013, in Seattle. He is a Fellow in Mathematics at St Anne's College, Oxford and also works as an academic publisher.
- 1986 Miss Fionnuala Tennyson, who lives in Rome, is now working for the United Nations as Chief of Internal Communications for the world's largest humanitarian agency, the World Food Programme.
- **1986 Professor Claire Warwick** has been appointed Pro-Vice-Chancellor (Research) at the University of Durham.
- 1987 Professor Daniel Power was elected a Fellow of the Society of Antiquaries in 2011 and recently became Head of the Department of History and Classics at the University of Swansea.
- 1988 Mr Nicholas Willott and his wife welcomed their third child, Katherine, this year.
- 1989 Mr Stephen Lane is now Head of Marketing for the International Youth Hostel Federation, based in Welwyn Garden City.

- 1990 Dr Elizabeth Blackford (née Alexander) was recently awarded the PhD degree of the University of Reading, for a study on the benefits of Kodály-based music.
- 1991 Mr Nicholas Pickard has been appointed Deputy British Ambassador to Germany this year, in succession to Simon Gallagher (SE 1989).
- 1992 Mr Neil Tetley will take up the post of Headmaster of Woodbridge School in September 2014.
- 1993 Mrs Emma-Kate Watson (née Parish) celebrated with Richard the birth this year of Robert, a brother for Florence.
- 1995 Dr Nicholas Bennett has recently been promoted to the post of Medical Director of the Division of Infectious Diseases and Immunology at Connecticut Children's Medical Center, Hartford CT.
- **Dr Jonathan Halliwell** and his wife celebrated the arrival of a son last year at St Germain-en-Laye, France.
- 1996 Dr Alison Gray (née Hands) has been appointed to the staff of Westcott House, as Director of Studies and Tutor in Old Testament, and will also be an affiliated lecturer in the Cambridge Faculty of Divinity.
- 1996 Mrs Lorenza Secretan (née Treves) gave birth to a second baby girl this year.
- **Miss Catherine Boyce** married Mike Walker (JE 1995) last year and has now celebrated the arrival of a son, Daniel.
- 1997 Mrs Melissa Boyes (née Clarke) and Jonathan Boyes (JE 1996) celebrated the arrival of their third child, Hugo Thomas, last year.
- 1997 Miss Jenny Young married Jacob Barber on 19 February 2014, in Hawaii.
- 1998 Dr Stuart Basten has been appointed Associate Professor in Social Policy at the University of Oxford, where he is a Fellow of Green Templeton College. His research centres on social policy and population dynamics in Asia.
- 2000 Dr Alexander Courtney and his wife Hannah announce the birth, in November 2013, of Nicholas Henry Courtney.
- **2002 Dr Gareth Conduit** was awarded a Royal Society University Research Fellowship and a Samsung Global Research Outreach grant.
- **2003 Dr Stephen Feuerer** was awarded a PhD degree from the University of Tübingen for work on 'Special Kähler metrics on spherical varieties'.

- 2003 Dr Amelia Worsley has been appointed an Associate Professor of English at Amherst College, Massachusetts.
- 2005 Mr Ian Chambers reports that the Selwyn 9-10 Club held their annual reunion this year in Normandy, spending four days seeing the D-Day sites and visiting the Bayeux tapestry.
- 2009 Dr Alexandra Kamins and Mr Chris Mannerings (Keble College, Oxford) plan to marry this year in Colorado, USA.



OBITUARIES

A J Abbey (SE 1956)

The Reverend Canon Anthony James Abbey was born in Singapore and was adopted prior to being sent back to England to Barnardo's. In 1942, his family escaped the Japanese and went to live in New Zealand. They returned to England in 1947 and Anthony went to Felsted School in Essex.

After National Service, during which time he played the organ regularly at Supreme Headquarters Allied Powers Europe, he came up to Selwyn to read Theology. He then went to Ely Theological College before becoming a curate at Christ Church with St Mary at Wanstead. There he met and married Mary, who was teaching at the Church School.

Anthony then moved to his second curacy in Basildon New Town. His first incumbency was at Sandon near Chelmsford, where he took on work with mission in the diocese.

In 1976, he moved to his second parish in Epping, which was to last for over 16 years, by which time he thought it time to move on before retirement. His last move was to Doddinghurst near Brentwood for the remaining nine years of his working life. He did a lot of good work for the Friends of Essex Churches and for that he received an invitation to a Buckingham Palace Garden Party.

Anthony retired to Evesham in 2007 and had 13 years in retirement. With a major operation and the progress of cerebrovascular disease, he suffered dementia for four years and was away from home for 18 months.

While he was a curate, he took his Associateship Diploma of the Royal College of Organists (ARCO) and was always playing the organ as a hobby. In retirement, he became a deputy organist as well as officiating at services locally.

Anthony died on 8 April 2014, aged 78 years.

We are grateful to his widow Mary for this obituary.

J Adams (SE 1956)

John Adams, who died on 1 September 2013, was a linguist and a poet.

He was born in Saltfleet, Lincolnshire in 1934 and attended Louth Grammar School. He did his National Service, first in North Wales for training before spending 21 months in Gibraltar. He took part in the gruelling inter-service Rock Road Races and learned Spanish from the guards and their families.

Then John came up to Selwyn to read Modern and Medieval Languages, specialising in French and Spanish. After Selwyn, he did a year in Hull to gain a teaching diploma. He was, for a year, a teaching assistant at the Lycée Jacques Amyot in Melun, France, and at the end of the year he went on a memorably wild trip to Russia with three French colleagues, which he documented in: *They Closed the Berlin Wall Behind Us.*

He worked in Letchworth and at Nottingham Polytechnic before moving to Huddersfield in 1965, to work at what is now the University as a Lecturer in Modern Languages.

An accomplished writer, John had articles published in a wide variety of newspapers and magazines on a number of subjects. He loved making radio programmes and participating in TV debates. Very involved in politics, he was a parliamentary Liberal candidate for Louth and in Yorkshire. He was outspoken in his support for the European Movement and a keen supporter of the ideal of a united Europe.

He married Nicole in France in 1969 and had three children and three grandchildren, who live in the UK and Australia.

John was Chairman of the Huddersfield Sight Saving Association, the charity which he founded to raise funds for the Huddersfield Royal Infirmary's Ophthalmology Department after an emergency operation for a detached retina. Over ten years, the Association raised several thousands of pounds to buy equipment.

In 1975 John left Huddersfield Polytechnic to start his own business, Clifton Language Services, employing 350 linguists to provide translation, interpreting and language courses in all languages for industry and commerce. John retired in 2000 and spent his time writing and publishing prize-winning poems as well as researching the story of his Saltfleet ancestors and painting in oils.

We are grateful to his family for this obituary.

J C Barham (SE 1983)

Jeffrey Barham died on 3 December 2013 after a short illness. Born in Cambridge in 1935, he trained as a teacher in London, and worked in schools in south Cambridgeshire. He married Jane Hoskison, whose parents Joan and Len used to keep 23 Grange Road as a College hostel. They had two children, Peter (SE 1980) and David, who was just as happy at Essex University.

After several years teaching a class of pupils with special educational needs at Melbourn Primary School, Jeffrey moved to work with hearing-impaired children in Cambridge. After a year, he decided to study for a qualification, so he joined the Department of Education and needed to find a college. Selwyn was the natural choice. It was the first time a father had followed his son through the College, and when in 1987 Hannah was

born to Peter and Julie (née Brown, SE 1980) she was the first child of two Selwyn parents whose grandfather was a member of the College.

Jeffrey stayed on to study for a PhD in teaching maths to deaf children using the new BBC laptop computer. Throughout his life he enjoyed his University and College connections, especially the University Library tea room. He played the cello and sang in local choirs, volunteered as a gardener at Wimpole Hall for many years, and wrote books on local history including: Cambridgeshire Roadside History, Cambridgeshire Early History and Cambridgeshire at War. He was so proud when he found one on sale in David's a couple of years ago.

A committed Christian, he was a Deacon at Barton Baptist Church for many years, and preached in churches and chapels around Cambridgeshire. One of his proudest moments was preaching at Selwyn. He and Jane had lived in Barton since 1969. She was involved in a serious road traffic accident in January 2009 and died a year later. Jeffrey visited her in residential care every day during that last year of her life, and coped by himself after her death. His health deteriorated in the autumn of 2013, he spent time in Addenbrooke's, and died in Home Close, Fulbourn, in December. A memorial service took place at St Columba's United Reformed Church in January 2014.

We are grateful to his son Peter (SE 1980) for this obituary.

M W Bird (SE 1955)

Michael Bird was born in Derby in December 1934, the son of a Rolls-Royce aeronautical engineer. The family moved south in 1941 and settled in Amesbury, Wiltshire.

He attended Bishop Wordsworth's School in Salisbury before winning an Exhibition to Selwyn to read Biology. He did his National Service in the Royal Army Medical Corps and was posted to Suez, which he always said was not the best place to be; he frequently wrote home about spraying insects and disinfecting latrines.

After coming up to Selwyn, he soon changed from Biology to Psychology. His sporting prowess, already obvious from playing cricket for his school and local teams, was maintained at Selwyn, where he played 1st XI football and 2nd XI hockey.

He worked briefly at Pergamon Press, where he met Margaret, whom he married in 1966, and before Robert Maxwell became notorious. He then did an MSc at Loughborough University, following this with three years of research at the University of Durham, before moving to the Psychology Department at Sheffield University. It was here that he first became involved with the steel industry at Ashorne Hill Management College and he and Margaret moved to a cottage in Lower Tysoe.

He was an Industrial Psychologist, lecturing, giving tutorials and arranging courses for managers and employees of British Steel. This he enjoyed greatly, because he met a wide

range of people in the steel industry and always tried to put them at ease, helped by his boundless knowledge, his interest in many forms of sport, and his great sense of humour.

After his retirement, when his cricketing days were over, Mike took up bowls, and continued his interest in all sport, especially football. He supported Derby County for family reasons and also Coventry City, that being the nearest large club to Lower Tysoe. He also took up golf.

He was a private, unassuming person, but his sense of humour will remain in the memories of all who knew him. There would often be a short pause before it was his turn to speak, and then a gem of kindly and perceptive humour would be forthcoming to the great amusement of all those around him. He also had a quirky sense of the ridiculous. He showed a great interest in his nephews and nieces, following their progress and remembering their birthdays with a small amount of money accompanying a novel present. He explained to one niece that the money would increase in stages until they were eighteen, at which point he was expecting *them* to send *him* money.

His radiotherapy treatment for cancer at Coventry was successful, but the operation that followed in July 2013 caused him a great deal of discomfort and other problems, and eventually he was too weak to cope with the operation he needed on the day he died, in intensive care, on 22 September 2013.

He was a very understanding and supportive husband to Margaret through radiotherapy in 2008 and 2011. He will be sorely missed by her, the rest of his family and the many friends and colleagues he met during a well-rounded, successful and happy life.

We are grateful to Richard Baker (SE 1955) for this obituary.

P G Brearley (SE 1940)

Peter Brearley was born in Blackpool in 1922. He attended Arnold School from first-year Juniors to leaving as Head Boy of the Senior School in 1940. At school he was awarded his Athletics and Rugby Colours. With top marks in his Highers in Mathematics, Further Mathematics, Physics and Chemistry, he came up to Selwyn in 1940 to read Mechanical Sciences. He joined the rest of the front row from the Arnold School 1st XV as front row for the Selwyn XV!

In 1941, as it was obvious that the war with Germany was unlikely to end quickly, Peter volunteered for the RAF. He gained his wings in 1942, aged 20. His operational tour was as a Photographic Reconnaissance Unit pilot with 140 Squadron attached to Army Co-op Command (later Fighter Command). Their role was to help revise the maps for D-Day and the invasion of France. The Spitfires they flew were painted blue, although a few were pink! In order to operate deep over enemy territory, these planes had all their armaments and even their radios stripped out to reduce weight and make room for extra fuel tanks giving them a range of four and a half hours, a top speed of over 350 mph

and an altitude ceiling of over 30,000 feet. They flew alone, unarmed and with utmost dedication to their objectives – they were truly 'spies in the sky'. Peter was awarded the Distinguished Flying Cross in August 1944, presented by HM George VI at Holyroodhouse, Edinburgh. The citation read: 'This officer has shown great keenness and ability and can always be relied upon to complete his allocated task. He has made a great number of high-level photographic sorties, often through most adverse weather, but his results have always been of the highest order.'

Peter was demobbed in August 1946. He then returned to Cambridge to continue his engineering studies, but the turmoil of the previous five years had left its mark; the return to academic rigour was not to be and he never completed his degree. However, he remembered his time at Selwyn with great fondness and was very proud when his son, Malcolm, came up to his old College to read Veterinary Medicine in 1975. He returned to Blackpool and dedicated himself to public service in the local community.

Peter died three months before his 90th birthday – basically his body wore out!

We are grateful to his son Malcolm (SE 1975) for this obituary.

G E Gibson (SE 1930)

Gerald Gibson was one of Selwyn's oldest alumni. He died in January aged 102, and had been planning his next birthday party, as usual!

Gerald was born on 20 February 1911 in Truro. He was educated at Truro Cathedral School; and having been recommended by Dr Marsh, a senior don, to apply to Selwyn, he came up in 1930 to read Mathematics.

His tutor was Dr Borradaile, and his Maths supervisor Mr Woodward. Freshers then were invited to tea by the Dean and Mrs Blyth, and he found that she too was Cornish and so became very friendly with their family – a friendship that has passed down the generations.

Gerald was a fine sportsman and had played cricket for Cornish Schools. For three years he represented Selwyn at soccer and cricket, and occasionally at hockey, fives, table tennis and athletics. Later he played hockey for Cornwall.

He was centre forward in the 1931-32 soccer XI that reached the Cuppers' final, only losing 1-0 at the end of extra time against Christ's. Gerald had hit the winning goal in their semi-final against Jesus, but was denied by the woodwork in the final – it irked him, even at 102! For a small college with no Blues against one with four, it was quite an achievement.

Also in that XI were Cyril 'Bill' Barnes, who became Gerald's brother-in-law, and captain Arthur Jaggs, who, when ordained, officiated at Gerald's wedding.

After graduation, Gerald joined St Marylebone Grammar School in London to teach maths and be games master for cricket and athletics. At a mixed hockey match, he met his future wife Barbara – they were married for 73 years, and had three children.

Prior to World War II he joined the RAF Volunteer Reserves, and when war came he utilised his mathematical skills in the meteorological department. He was involved in the weather forecasting for D-Day landings; he served in France, Belgium and Germany, and was mentioned in despatches for distinguished service.

After the war, Gerald returned to his school in London, where he became Head of Maths and ran North London Schools Athletics. In 1954, ill-health led to a move to Trowbridge Boys' High School to lead the Maths Department. A year later, he was appointed Deputy Headmaster, serving as Acting-Head on three separate occasions prior to retirement in 1974.

A committed Christian, he became very involved with Holy Trinity Church, Trowbridge and the local Synod; as well as the Diocesan Board of Finance and the Bishop's Council for Salisbury Diocese. He finally 'retired' in his nineties!

Nearing 100, he wrote his autobiography *A Cornish Innings*, named after his two passions: his homeland, where he would regularly take friends and family, and his love of cricket.

Gerald was a gentleman in every sense of the word, caring and kind, with a lovely sense of humour and a very lively mind. He loved his family dearly, and was extremely proud that three grandchildren had followed him to Cambridge.

He was an inspirational maths teacher who helped thousands of students, and enabled many to study further at university, including Canon Richard Hunt who later became Chaplain at Selwyn!

Throughout his life he remained very proud of his Cornish roots, his long and happy marriage, his successful teaching career, and his years at Selwyn.

We are grateful to his son Chris for this obituary.

CHGGilbert (SE 1960)

Terry Wade (SE 1960) writes:

In our final year at Selwyn as fellow engineers (reading Mechanical Sciences), Colin Gilbert and I shared a room in a house now replaced by Cripps Court. A few years later, Colin was my best man and our families have remained in contact ever since, meeting at least once a year at a reunion. Colin and his wife Caroline came to several Oxford and Henley Selwyn alumni lunches.

After a brief dalliance with the Port Talbot Steel industry (his sponsors) near his home in South Wales, he became a Maritime Consulting Civil Engineer for the rest of his career, eventually specialising in dredging and yacht marina works. He claimed that to spend his working life playing with mud, salty water and other people's boats was an enjoyable way of earning a living whilst visiting attractive parts of the coast.

Colin was a highly practical engineer, designing and building breakwaters, including a temporary floating rubber tyre one in the early 1980s that is still in existence. Whilst working for a London firm, he worked on the new harbour for Port Talbot. Then for Southampton Docks, he helped design and oversaw the piling for the new container berths. Working for a Dutch company, he enlarged various marinas in the UK and undertook numerous dredging jobs. He was also responsible for the land reclamation at Portsmouth where the IBM headquarters now stands.

Before retiring, he continued as a consultant nearer home for two or three days a week.

Meanwhile the family moved from South Wales to near Southampton, then finally to Grayshott on the Surrey-Hampshire border.

In his address at the Service of Thanksgiving for Colin, Henry Head (King's 1959) remembered other aspects of Colin's family life and humour:

"Colin and I were at Gordonstoun together from a young age. I remember that he wrote many stories about haggises, much as Prince Charles did at a later stage. He was always a quiet, modest person with a love of the countryside and the sea.

Colin was born in 1941 as the only son of a naval officer (as was I), which gave us an early comradeship and of course he very sensibly married the daughter of a naval officer. Perhaps the similarity ended there in that Caroline came from a large family.

When asked by a friend what he did at weekends, Colin replied 'I entertain my wife's friends and relations', just as described in Winnie the Pooh's expedition to the North Pole:

First came Christopher Robin and Rabbit, then Piglet and Pooh; then Kanga with Roo in her pocket, and Owl, then Eeyore; and, at the end, in a long line, all Rabbit's friends-and-relations. 'I didn't ask them,' explained Rabbit carelessly, 'They just came. They always do.'

Colin never grumbled much about this extended family, and even quite enjoyed claiming he once had 17 people's belongings stored in his roof, believing that it helped prevent the roof from blowing away.

Colin regularly raced his treasured highly polished wooden Enterprise dinghy at Frensham Pond under the eagle eyes of his highly professional children, Katrina and Roger, of whose sailing success Colin was justly proud.

He thoroughly enjoyed playing his £4 10 shilling cello bought for him in the 1950s whilst being taught by a Scottish violinist. He played in the Haslemere Orchestra for over 30 years, and despite the family groans at his practising (even the dog would leave the room on occasions) he would always ensure that his cello was freshly polished, along with his shoes, and the removal of dog hair from his dinner jacket, before each of the concerts to make him feel more the part, even if he mostly played in the back row.

He loved rock climbing, and more latterly hill walking, particularly in the Lake District, and enjoyed many holidays there. He preferred the challenge of climbing the higher peaks, but learned to downsize and become more patient whilst waiting for Caroline to catch up, dish out a piece of Kendal Mint cake, before disappearing on ahead again with the dog in tow, giving her no time to catch her breath.

Colin was a very good man who loved his family and was a dear friend to me and I am sure to many of us. We will all miss him and are sure that he was delighted to know that his twin grandsons William and Oliver had been born shortly before he died, carrying on the Gilbert name."

Colin died peacefully at home on 10 December 2013 after a very rapid decline from cancer.

H E Hall (SE 1946)

Edmund 'Sam' Hall came up to Selwyn in 1946 to read Economics after RAF Cranwell and war service in the RAF, chiefly in France, South Africa, North Africa (the Western Desert), Italy and Turkey.

On leaving Selwyn, Sam went into industry, spending 17 years in export sales and promotion, including seven years with the then British National Export Council, travelling widely in Africa, the Far East and Australasia. He was among the first British exporters to obtain significant orders from the People's Republic of China, then in its infancy.

He then spent eight years with the International Division of the Midland Bank, later HSBC, before retiring, still a bachelor, to Devon in 1985.

Sam was very fond of cricket and rugby and was a keen golfer. He was Secretary of Selwyn cricket and of the College's first-ever May Ball in 1948. He wrote: "That night the Trinity men and their ladies came to jeer but then they stayed to cheer."

Sam died in Devon on 28 December 2013.

We are grateful to his nephew Michael for sending the information for this obituary.

D Hartley (SE 1962)

Dennis Hartley was born on 1 November 1933 into a coal-mining family in South Kirkby in, as it was then, the West Riding of Yorkshire. Being the eldest of four children, it was his responsibility to leave school at 16 and commence his employment with the National Coal Board (NCB). He remained employed by the NCB throughout his entire working life. His first job was as a collier down a deep-shaft mine: in the evenings he went to night school to study for A-levels. He was fortunate in receiving financial support from the NCB, who sponsored him to read Mining Engineering at Birmingham University: he graduated with a first-class honours degree when he was just 22, receiving the result on his wedding day – 6 July 1956. He continued working at the coal face before travelling south to Isleworth to work at the Mining Research Establishment.

Dennis further benefitted from the beneficence of the NCB when he was welcomed by Selwyn to study for a Master's degree in 1962. He brought with him to Cambridge his wife and two daughters, aged just four and one. He took up rowing with great enthusiasm and it was a matter of some delight and embarrassment to him, and the other members of his boat, that the younger of the two would stand on the river bank and call 'Daddy' to any passing boat!

Dennis remained grateful to the NCB and to Selwyn for the experiences and the education that he was afforded. He was very proud to have achieved so much out of such straitened circumstances. He often returned to Selwyn for the garden parties, bringing each of his children and grandchildren in turn.

The Mining Research Establishment relocated to the Midlands in 1968, where Dennis, his wife and, by then, three daughters settled in Burton on Trent. In the early 1980s Dennis was part of a team of engineers awarded the Queen's Award for Technological Achievement, having developed an automatic steering and cutting machine for the coal face in deep-shaft mines.

Dennis was a keen sportsman and he thoroughly enjoyed playing and watching cricket. During the latter part of his working life, he graduated from cricket to golf and, upon taking early retirement, began a new career, first as Captain of Burton-on-Trent Golf Club in 1986, and then as the Honorary Secretary, a post he considered himself privileged to hold for 15 years. During his tenure as Secretary at Burton, he was also very proud to hold the post of President of the Derbyshire Union of Golf Clubs, where he maintained a firm interest in the development of junior golfers.

Dennis lost his battle with cancer on 26 May 2013. He is survived by his wife June, his daughters Amanda, Caroline and Nicola, and his six grandchildren. He remained a devoted family man throughout his life and is sorely missed.

We are grateful to his daughters Amanda, Caroline and Nicola for this obituary.

D A Hickling (SE 1946)

World War II delayed Don Hickling taking up his Exhibition at Selwyn in 1942 and he eventually came up in 1946. In the immediate post-war period, BA degree courses were shortened to two years to cope with the sudden influx of those returning from active service, so he graduated in 1948. He had been awarded his Exhibition to read Classics, but decided that, in view of his enforced absence from the subject, it would be prudent to study English instead.

After graduating, Don spent two years teaching English at the Wade Deacon Grammar School in Widnes and was then appointed Senior English Master at Northampton School for Boys. He remained in this post until 1981 when, aged 58, he was offered early retirement by Northamptonshire County Council, which had too many teachers and needed to offload some for financial reasons.

English was the right decision for Don and many of his former pupils have recorded their appreciation of how he gave them (even the scientists) a lasting love of English literature.

For the final eleven-and-a-half years of his life, he had been living in Rathgar Residential Care Home, where he received his copies of *Selwyn*.

Don died on 21 July 2013, just six weeks short of his 90th birthday.

We are grateful to his brother Roger for this obituary.

K T Hudson-Phillips (SE 1952)

Karl Terrence Hudson-Phillips was born on 20 April 1933. He came up to Selwyn to read Law in 1952.

He was called to the Bar at Gray's Inn in 1959. He then returned to Trinidad and Tobago, where he established a distinguished legal practice and in 1970 was appointed a Queen's Counsel of the Bar of Trinidad and Tobago. He served as a Member of Parliament from 1966 to 1976.

As Attorney General and Minister of Legal Affairs between 1969 and 1973, he oversaw the implementation of significant legislative reform. In 1974, Karl founded the National Land Tenants and Ratepayers Association of Trinidad and Tobago and, in 1980, the Organisation for National Reconstruction (ONR), a political party which contested the 1981 General Election. Despite getting the second-highest vote tally in the election, the ONR failed to secure a single seat in Parliament.

Karl was President of the Law Association of Trinidad and Tobago from 1999 for four terms and a recipient of the Order of the Republic of Trinidad and Tobago. He was Lead

Counsel in the murder trial of Grenadian Prime Minister Maurice Bishop, and defended and prosecuted in several other high-profile criminal trials in the Caribbean.

In February 2003, he was elected to the first-ever bench of International Criminal Court judges. He also contributed actively to the drafting of the Regulations of the Court.

On 23 July 2010, Sihasak Phuangketkeow, President of the UN Human Rights Council, announced that Karl would head a panel of experts to investigate whether Israel's Gaza flotilla raid on 31 May 2010 breached International Law.

The Prime Minister of Trinidad and Tobago, Kamla Persad-Bissessar, paid the following tribute to Karl: "He was very articulate and he earned the respect of all: the Bench, the Bar, and the general public. He served the State well for several years, and although he was part of the coalition of parties which formed the Government in 1986, he never offered himself for political office. Even in our darkest days following the 1990 attempted coup, he was appointed lead counsel for the prosecution against the insurrectionists. He always offered timely advice to the legal profession. He will be sorely missed."

Karl died peacefully in his sleep on 15 January 2014.

This obituary is based on a biography on Wikipedia and an obituary published on the website of the Trinidad and Tobago Guardian on 16 January 2014.

CEF James (SE 1961)

Charles Edwin Frederic James was born on 17 April 1943, the son of Frederic Crockett Gwilym James and Marjorie Peggy James (née Peace).

In August 1968, Charles married Diana Mary Francis (née Thornton) and they had two sons, Daniel and Philip. He was educated at Trent College, Long Eaton, Derbyshire, where he was Headboy and Captain of Cricket and Hockey, before coming up to Selwyn to read Law. Before Cambridge, he gained experience in his summer vacation on John Holt's shipping line as an assistant cadet purser on the African run on the vessel *Ebani*.

In 1962, the Cam froze over and Charles took some memorable images of skaters gliding across the river and the sun glistening in the hoar frost. This was in stark contrast to the warm summer evenings of July, when he and University friends used to punt down the river, bottles of wine hanging from the punt to chill. His family also has many happy memories of punting along the Backs and up to Grantchester.

Prior to starting at the Bar, Charles was marshal to Sir Basil Nield and travelled to the Assize of Exeter. Charles's photographs of the horse and carriage which took the judges to the local Assize court and the judges' lodgings appear in Sir Basil Nield's

book: Farewell to the Assizes (a must read for any law undergraduate or hopeful legal practitioner).

He was called to the Bar, Inner Temple, in 1965 and practised as a barrister on the Northern Circuit, 1965-93, when he joined the Liverpool Bar in Michael Maguire's Chambers. He became a junior of the Northern Circuit in 1966, and an Assistant Recorder in 1977 and a Recorder in 1982; closely followed by being invited to become a Circuit Judge in 1993. He was on the bench for 17 years both at Manchester Civil and Crown Courts and, ultimately, in Liverpool Crown Court. His Honour Judge Charles James retired as a Circuit Judge on 31 March 2011. He focussed mainly on civil law before reverting later to a criminal caseload at Liverpool Crown Court.

Charles was a leading advocate in the major cases of Hayward v Cammell Laird Shipbuilders Ltd. (No 2) [1988] AC 894, equality clause implication of EqPA 1970 s 1, and Home Office v Bailey [2005] IRLR 757, presumption of discrimination with pay disparity. The former claim went to the House of Lords and was the first major high-level appeal court decision for equal employment rights.

He was a keen sportsman and proud member of Cambridge University Cricket Club, Royal Liverpool Golf Club and Royal Mersey Yacht Club. He also had great charm and magnetism and made friends easily; he considered it essential (and encouraged others) to speak, and be courteous, to everyone, of whatever rank, title or position.

On 20 September 2013, Charles died of a heart attack at home with his family. He is survived by his wife Diana, his sons Daniel and Philip, and his three grandchildren Patrick, Thomas and Emily. He was immensely proud of them all.

We are grateful to his son Philip, family and close friends for this obituary.

D J Jhirad (SE 1958)

Dr David John Jhirad was born in Karachi in undivided India and grew up in New Delhi. His father, who served in the Indian Navy, was from the small Indian Jewish community of the Bene Israel that had settled in and around Bombay. His mother was Scottish. David went to school at St Stephen's College in Delhi before coming up to Selwyn in 1958 to read Mathematics. He undertook research for his PhD at Harvard, where he won the Bowdoin Prize for excellence in research.

David became a global leader in the field of energy and power technology innovation, infrastructure investment, science and policy, focusing on resilient and sustainable solutions to climate stability, energy security and poverty reduction. He was Vice-President of Research and Evaluation and Special Adviser on Energy and Climate Change at the Rockefeller Foundation. Prior to this appointment, he served as Vice-President for Science and Research at the World Resources Institute, a highly regarded environmental think tank based in Washington, DC. During the Clinton

Administration, he was Deputy Assistant Secretary for International Energy Policy, Trade and Investment, and Senior Adviser to the Secretary of Energy.

David's final position was Professor and Director of the Energy, Resources and Environment Program at Johns Hopkins University's School of Advanced International Studies in Washington, DC, where he held the HRH Prince Sultan bin Abdul Aziz Professorship in Energy and Environmental Policy.

David died in Washington DC on 6 June 2013. He is survived by his wife Anna and his sons Dylan, Nicholas and Alexander.

This obituary is based on a biography on the Johns Hopkins University website.

J R Jones (SE 1946)

Professor James (Jimmy) Rees Jones read History at Selwyn.

In 1963, he moved from the University of Durham to the University of East Anglia to become Senior Lecturer in English History. He was appointed to a Professorship in the School of English and American Studies in 1966.

Jimmy had a long and distinguished academic career. He was an accomplished and popular teacher and, in particular, his seminars on the Anglo-Dutch Wars were always in high demand.

He was a committed, effective and much appreciated administrator. He served the University as Chairman of many committees, and held the post of Pro-Vice-Chancellor of the University on two occasions.

He was also a successful author, publishing seven books, including: First Whigs: The Politics of the Exclusion Crisis, 1678-83 (1961); and Charles II (1987).

Jimmy retired in 1988 and moved to York to be near his family. He died on 14 January 2014.

This obituary is based on one published in the Winter 2014 Edition of Broadview, the Newsletter of the University of East Anglia.

D H McWilliam (SE 1941)

David Humphrey McWilliam was born in Derby on 11 May 1923, the eldest child of three. The family moved to Stranraer, Scotland, when he was nine, where he enjoyed an idyllic childhood with extended family around. David passed the Scottish equivalent of the 11 Plus and went to the High School, where he developed a love of reading – he was rarely without a book for the rest of his life.

In 1938 the family moved to Salisbury. David was accepted into the Bishop Wordsworth's School, which opened up a world of opportunity. He wrote later for the Old Wordsworthians, 'We had a bloody good time and we knew then we were having it.'

David developed his love of cricket at Bishop Wordsworth's and was a competent bowler but didn't always make the school team. World War II impacted on school life and made everyone grow up very quickly. In David's memoirs he refers to fire-watching with the older boys, gas masks and 'ladies in tin hats'. He combined sporting activities with academic excellence and in 1941 came up to Selwyn to study Law.

He completed his first year at Cambridge in 1942, where he was a member of the Senior Training Corps, but that August was called up with only 24 hours to get to Kent. After training, he was posted, as 2nd Lieutenant, to the 9th Cameronians (Scottish Rifles), which was his first choice. His war was eventful, as he was wounded and recovered twice; he said that every time he put his leg out from any sort of cover the Germans shot it!

As Platoon Lieutenant aged 21, David was one of the oldest in his unit. The average age was 19 when they landed on Juno Beach, 11 days after D-Day and engaged with the 12th SS Panzer Division defending a village. He saved his platoon from being shot by three attacking German planes by ordering them all to stand out in the open and wave at the enemy, who assumed they must be German. Later he accepted the surrender from a German officer. Promoted twice, he finished his war as Captain.

De-mobbed in 1945, he returned to Cambridge to finish his studies, achieving a First. He never practised law but joined the London County Council as an Administrator and ultimately entered university administration. Eventually, he rose to the top of his profession and retired at 63 as Registrar of the University of Manchester Institute of Science and Technology. He was made a fellow of the Institute.

David collected a substantial library of political and military history and read voraciously during his retirement. He also wrote several memoirs including his war memoir, now lodged in the Imperial War Museum. He will be remembered as a hugely intelligent man with a great sense of humour, absolutely devoted to his wife Margaret and much respected by family and friends.

We are grateful to his daughter Lynda for this obituary.

P M Morrow (SE 1947)

Patrick Martyn Morrow was born on 8 April 1923 in Moreton, Dorset, where his father was Rector of St Nicholas. The family moved to London, Dinard (France) and Dorchester.

In 1941, he joined the Royal Navy. He served on *HMS Hecla* (torpedoed November 1942) and was Captain of a Landing Craft (Tank) in 1944, in the Normandy Landings, and 2nd in Command of a Landing Craft (Infantry) as part of Operation Zipper in 1945. Demobbed in 1946, he came up to Selwyn to read Agriculture.

He then joined ICI, where he met Elsa Goodwin. They married in 1955 and moved to Hertfordshire, whilst he worked as agricultural representative of ICI, travelling throughout East Anglia. He always wanted to farm and, in 1962, he managed a farm near Hitchin.

Subsequently, the family moved to a farm in Suffolk, which he ran for 18 years, retiring in 1984. He 'house-sat' all over England, was a very keen allotment gardener and undertook numerous voluntary activities, including Treasurer for the Cambridge branch of Macmillan Cancer Relief and delivering Meals on Wheels. He was a highly respected Freemason.

He leaves a son Alec, daughter Virginia, and grand-daughters Georgia and Ella.

We are grateful to his daughter Virginia for this obituary.

A L Panchen (SE 1950)

Alec Leonard Panchen was born on 4 October 1930 in London. He came up to Selwyn in 1950 to read Zoology and stayed on in Cambridge to undertake research for his PhD under the supervision of Rex Parrington. His thesis was on a new heavily armoured Permian temnospondyl amphibian collected by Parrington from the Ruhuhu Valley in Tanzania, which he named *Peltobatrachus pustulatus*.

In 1956, Alec stepped on the first rung of the academic career ladder as a Demonstrator in the Department of Zoology in the then King's College, University of Durham, and in 1960 he was appointed to a Lectureship. King's College became the University of Newcastle upon Tyne and in 1972 he was promoted to Reader in Vertebrate Zoology, the position he held until his retirement in 1993.

The rich Coal Measure collections in the Hancock Museum of Newcastle University provided Alec with a wealth of opportunity to revise some of the tetrapods which had lain neglected since the 1920s. Following compilation of a review of British Coal Measure early tetrapod localities with Alick Walker, he took up a Senior Fulbright Scholarship and a temporary Assistant Professorship of Zoology at Ohio Wesleyan University, Delaware, Ohio, 1963-64. He then embarked on a series of detailed monographic revisions of British Carboniferous amphibians, experimenting with various new chemical and mechanical means to remove all the matrix to reveal detailed anatomical features far beyond those available to his predecessors. He published extensively and

the meticulous illustrations were all drawn by him, setting the benchmark for clear and detailed illustration of complex fossil material that his research students have since struggled to match. For his outstanding published work he was awarded an ScD by the University of Cambridge.

Alec was an inspiring and enthusiastic teacher. His lectures were always thoroughly prepared, engaging and challenging. As well as his final-year course on vertebrate evolution, he gave lectures on genetics, human origins and evolutionary theory in which he took particular interest. His thoughts and arguments on evolution, patterns of classification and patterns of phylogeny, and the logic of evolutionary theory set against a review of the history of the philosophy of science, came together in his book: *Classification, Evolution and the Nature of Biology* (1992).

Alec laid the modern foundations of the study of Palaeozoic tetrapods in the UK and supervised, supported and encouraged a new generation of vertebrate palaeontologists at the start of their careers. He was elected a Fellow of the Royal Society of Edinburgh in 1991.

Alec died on 17 January 2013 after a long battle with Parkinson's disease.

This obituary is based on one published on the website of the Society of Vertebrate Palaeontology on 5 November 2013.

I C F Pettyfer (SE 1948)

Ian Pettyfer came up to Selwyn from Charterhouse in 1948 to read Agriculture. He was encouraged to join the Boat Club and rowed for three years, becoming the Boat Club Captain in his last term.

Ian was a dairy farmer in Devon all his life and latterly a columnist both locally and nationally. He served for a time as County Chairman of the National Farmers Union (NFU).

He moved to the farm in Devon, South Emlett at Black Dog, near Crediton, in the post-war years when there was no electricity and few home comforts.

Over 200 mourners attended Ian's funeral at the Church of St Mary, Morchard Bishop, to pay their last respects to a 'firebrand of Devon agriculture'.

In his address, Ian Gibson, a former Communications Director at the NFU, described what he saw as Ian's two defining characteristics as a farmer, activist and a man:

"The first was an intellect. This was a man who, for all his hill-billy appearance, had read Agriculture at Cambridge. He was highly articulate; he knew his farming history; he always understood the political context of his actions; you couldn't fault him on any

legal point; he was a fascinating conversationalist, with whom a car journey was an instructive joy; and, in his later years, he wrote about life on a small mid-Devon livestock farm vividly and often amusingly for the *Western Morning News*. The second was his thoughtfulness, in both senses of the word. He didn't do things on a whim. He would think them through deeply. Yes, Ian was a firebrand, but he was also a very principled and highly intelligent firebrand, who achieved much for his fellow farmers."

Ian died at the age of 85 and is survived by his widow Jenny, his daughters Caroline and Melanie, and his son Jim, who has taken over the farm.

We are grateful to Brian Jenkins (SE 1948) for sending us the information for this obituary.

E R P Pratt (SE 1975)

Piers Pratt was born in September 1956. He went to school at Sunningdale and then Eton, before coming up to Selwyn in 1975 to read Land Economy.

He became a Chartered Surveyor and joined the Lancashire firm of land agents, Ingham & Yorke. At the time, he lived in a ramshackle wing of an old house in the middle of the Forest of Bowland, where the walls were so wet that wallpaper would not stick to them!

He gained his FRICS qualification and joined Strutt & Parker's in Chelmsford, where he later became the firm's VAT expert and a partner. In 1990, when his father retired, he moved to the Norwich office and took over running the estate, which has been in the family since 1520.

He moved the estate forward investing in irrigation and building a reservoir while looking after the estate's forestry, despite the financial challenges. Ryston's poplars, which had been a feature for more than a century, were at one stage home to about half of the country's 30 breeding pairs of Golden Orioles.

Trees, notably oak, were always a feature of the estate. During his stewardship, Piers started growing willows again and undertook a millennium project to maintain the park's scattered planting. He was Chairman of the Royal Forestry Society's East Anglia section for two years, Chairman of the UK Poplar Forum, and the only rural business member of the East of England Regional Assembly.

Piers actively supported the county's churches. He became a chairman of the St Margaret's Trust, now King's Lynn Minster, and was chairman of the Norfolk Churches Trust in 2005.

He enjoyed shooting and was particularly keen on walking, especially around the estate.

His health started to deteriorate in 2005 after he had been elected to the two-year post of Chairman of the Norfolk Branch of the Country Landowners Association.

Piers died at the age of 57, leaving a widow Sarah and three children Louisa, George and Douglas.

This obituary is based on one published on the website of the Eastern Daily Press on 25 February 2014.

D J Stanley (SE 1956)

David Stanley was born in November 1935 in South Croydon and was soon caught up in the home-moving of World War II – to Bristol, Brighton, Barnstaple and then Dorking, where he was just old enough to be evacuated again as the Doodlebugs began falling short on the Reigate area. After the war he returned to St Dunstan's College, Catford, which provided an excellent foundation for his future science studies.

His National Service found him in Cyprus, manning a radar unit on the look-out for Turkish invaders.

He came up to Selwyn to read Natural Sciences in 1956, specialising in Physics for Part II. His arrival coincided with that of the new Master, Owen Chadwick; the redecorating of the Chapel; the new charter that gave the College parity status within the University; and just predating the raising of the sunken Old Court lawn.

David then moved into a career in electronics with Phillips and Mullards. Starting with electronic valves, he progressed to semi-conductors and solid-state circuits. In the latter years of his career, he concentrated on raising quality assurance towards Japanese standards.

He enjoyed school and College rugby as a 2nd row forward. Later he took up longdistance running and completed the London Marathon in a fine time. Later interests included the countryside and photography, which started with developing and printing films in the garage. Another interest was researching the family history. This took him all over the country to research archives and discover lost relatives and family secrets.

In January 1960, David married another South Londoner, Connie, whom he met while serving at REME Arborfield. They had four children, who, with supportive upbringing, are all following fine careers. David was justifiably proud of his nine grandchildren.

A move to Gillingham in Dorset after his retirement enabled David to continue his choir singing, join the U3A and widen his community interests. He kept as active as his serious illnesses allowed.

David died on 22 March 2013. His thanksgiving service in the crowded Parish Church of Gillingham was a fine tribute to his strength of character and honest faith.

We are grateful to his brother Brian (SE 1952) for this obituary.

S J Webb (née Mills) (SE 1979)

Dr Andrew Jones (Fellow SE 1976) writes:

Selene read Classics at Selwyn from 1979 to 1982; she held both an Academic Exhibition and a Choral Exhibition. Her personal qualities made a strong impression even on first acquaintance, and this impression deepened over the years: nurtured by her Christian faith, Selene's generosity of spirit, kindness, and cheerfulness – even in the face of terminal cancer – inspired everyone with whom she came into contact. Music was an indispensable part of her life. Shortly before her death, Selene told me that singing the music of Josquin Desprez in Selwyn Chapel had 'shone a light into a new world' for her. I vividly recall her performance of Josquin's beautiful *Déploration sur la mort de Johannes Ockeghem* at a concert in Selwyn College Hall. Thirty-four years later she wrote a long, detailed, and appreciative email after the final performance by Cambridge Handel Opera.

After graduating, Selene worked successively in the libraries of the University of Essex, Duchy of Lancaster Office, and St Paul's Cathedral, and then (from 1986 to 1992) for the Benslow Music Trust, where she was one of only two permanent members of staff, and had to wear several hats. Her experience – organising residential courses on which professional performers give coaching to amateurs – gave her valuable contacts in the world of professional music, as well as insights into the personalities of musicians: everyone was a delight to work with, she once told me, apart from the viol players, who could be quite difficult.

In 1992 Selene was appointed Chapel Secretary at Trinity College, and in the same year she founded Cambridge Early Music (CEM), which has grown and flourished thanks to her dedication, professionalism, and quiet determination. Selene conceived CEM as an organisation that would provide training for gifted amateurs at its summer schools and would promote professional concerts of early music throughout the year. Its success has been extraordinary: Selene established links with outstanding instrumentalists and singers, and students of all ages come to Cambridge from (literally) all over the world to benefit from the teaching and to immerse themselves in early music. Selene's return to Cambridge was marked by a happy event: her engagement to Nick Webb, who was a tower of strength through her illness.

Selene had been fighting cancer for many years, and since 2009 had been living with the knowledge that it was terminal. She displayed great courage and resilience, and refused to let the illness deflect her from her life's work. In June this year she was told that she had two or three months to live. No one could fail to be moved by Selene's farewell email of 1 August 2014, in which she wrote: "It is so hard to say goodbye to people with whom I have made music. There is no more precious gift than making music together, and I have based my life's work on this principle. . . . I have had a wonderfully fulfilling life and am surrounded by love and prayers from many people; I have no bitterness

about going early (I am 54) but am grateful for the amazing times and experiences I have enjoyed. I hope God is kind to you too."

All her friends are deeply saddened by Selene's early death, but we can rejoice in such a happy and fruitful life, and in a person of such profound goodness.

Corrigendum

Dr Andrew Jones has drawn our attention to an error in his obituary of Richard Marlow printed in last year's *Calendar*: Richard married Annette Bateman not in Selwyn College Chapel but at St Thomas's Church, Southborough, Kent; the officiant was Canon Edward Bonhote.

We also note with regret the passing of the following members for whose life and influence we give thanks, and for whom we have no obituary. We are always pleased to receive obituaries of around 500 words in length from relatives or friends for publication in the next edition of the *Calendar*.

```
SE 1937
        A M D'Rozario
SE 1938 RJC Lloyd
SE 1939 TWC Fisher
SE 1939 J G Hartley
SE 1940 W K Ashcroft
SE 1944 D Rowley
SE 1945 CR Maddock
SE 1948 JAS Laurie
SE 1949 RS Richards
SE 1950 TH Almond
SE 1950 CE I Dowrick
SE 1953 D Ramsden
SE 1953 K Winterbottom
SE 1954 R M Weller
SE 1956 PN Nott
SE 1957 AS Gore
SE 1960 D E Billing
SE 1964 D J Ward
SE 1965 FS Ruddy
SE 1966 S R Weatherall
SE 1972 M T Andrews
SE 1978 A G Cowie
SE 1981 K L Drummond (née Bryan)
SE 1981 J R Jones
SE 1982
        J R Durrant (née Burgess)
```

M A Barton

SE 1987



Selwyn College, Cambridge

Tel: 01223 335846 Fax: 01223 335837 www.sel.cam.ac.uk

Registered Charity No. 1137517