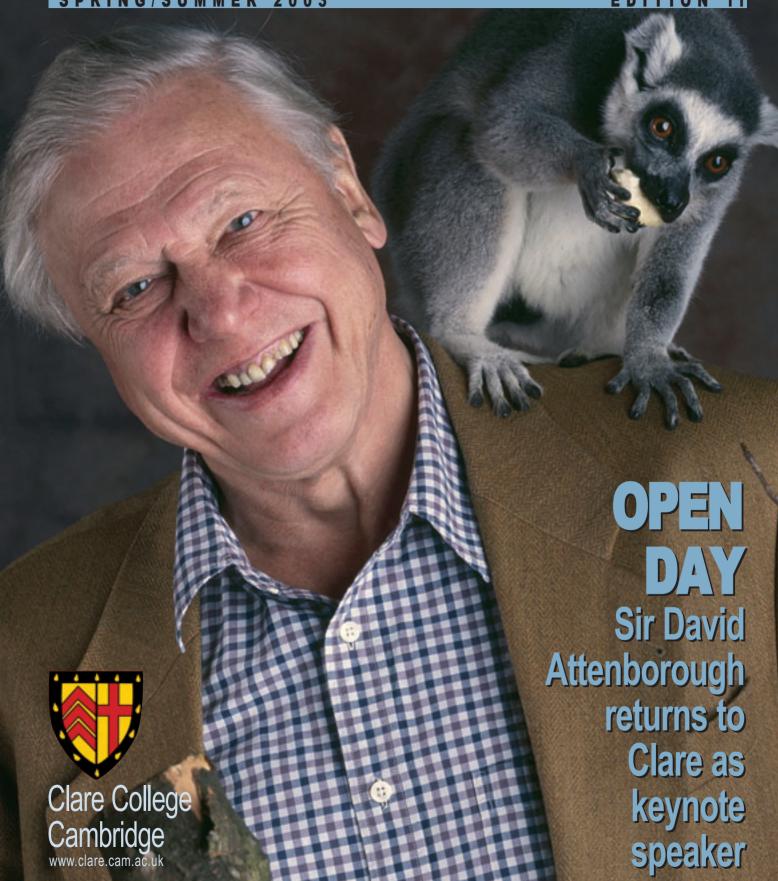
COURCE NO SPRING/SUMMER 2003 EDITION 11



Scholarships awarded in student's memory

THE FIRST choral scholarships have been awarded to 16 members of the chapel choir in memory of Christopher Rutter who died in a car accident while crossing Queen's Road two years ago.

The scholarship fund – which has already received more than 140 donations - was set up by the family of Christopher, who was a choral scholar in the chapel choir at Clare.

Christopher was midway through his first year reading Computer Sciences when he died. There was a funeral service at Clare, and his ashes were scattered in the College gardens.

The college has previously marked the anniversary of his death with music. He was passionate about many different types

of music, including pop, jazz and classical, but one of his greatest loves was choral

This year ten students from the chapel choir gave a recital in Christopher's memory, before the Sunday service, of choral works by Byrd, Victoria, Guerrero and Lobo. The service itself contained music by Orbán, Messiaen, Sheppard and, in particular, a setting of the Nunc Dimittis by Tarik O'Regan, a piece specially dedicated to Christopher.

Christopher's parents were at the service, and his father John conducted the choir. It was a fitting occasion, not only for those who played a role in making the music, but also for friends and family in the congregation.

14th century bell comes to Old Court

A 14th CENTURY bell originally donated by Clare's foundress Elizabeth de Burgh is now hanging outside B staircase opposite the Porters' Lodge at Old Court.

A short dedication ceremony celebrating the hanging of the bell was attended by the bell's donor Mary Bliss, the Master, the Dean and Dr Gordon

It was only by chance that Mary Bliss discovered the bell at an auction sale near Gloucester. The bell – described as 'one 17 inch bell' - was amongst a long list of garden implements.

She secured it against two other bidders, paying £52. It had apparently been hung in a stable block, and used to call in workers from the fields in a previous incarnation.

The inscription on the bell reads: ELIZABETIDEBVRGOIES VS CRISTVS. Expert opinion has confirmed it to be a 14th century bell, donated by Elizabeth de Burgh, or Lady Clare.

Apparently, it was probably made by an educated and skilled amateur who lacked knowledge of certain practical



■ From left are Dean Rev Roger Greeves, Dr Gordon Wright, Mary Bliss and the Master Bob Hepple

details; for example, the wooden dies for the bell were all carved positively, so some letters are reversed.

Having found out the history of the bell, Mary Bliss dispensed with the 19th century clapper inside, and substituted it with a medieval clapper which a bellhanger just happened to have in his workshop. She then donated the bell to the College.

Professor Weiss elected first President

PROFESSOR Nigel Weiss has been elected to the new non-statutory position of President of the Fellowship.

The main functions of the new threeyear position, which was created by the Governing Body last year, are to stand in for the Master whenever necessary, both at events in Cambridge and abroad, and also

keep in touch with Fellows old and young. This is not the first time the College has had a President. Barnabas Oley held the position when he supervised the building

of Old Court and, more recently, Henry Thirkill acted as President while the then Master (Wilson) was away representing the University in Parliament.

Fund

Dr Polly O'Hanlon, Clare's Senior Tutor, reports on the background behind the setting up of a new fund for Student Bursaries

> hope that many of our members will be moved to give their generous support to the College's new Hepple Fund for Student Bursaries - a fund that marks the retirement of the Master Bob Hepple.

> With the introduction of fees in all British universities, present and future generations of students face great financial uncertainty. The abolition of the old student grant that so many of us enjoyed as undergraduates in the past leaves them by their final year amassing debts that run into thousands of pounds.

In these circumstances, the College wants to provide a steady supply of independent Bursaries. In this way, Clare will be able to preserve the freedom to admit the most talented students who apply, regardless of their financial circumstances.

But Bursaries are not just about academic performance in the narrow

Many members of the College tell us that what made their years at Clare special to them was not their academic work alone, but rather the chance to venture in all of the other activities that life in the College offered to them - new opportunities in music. in drama, in sport, in debating, in creative writing, in charitable and community

for the future



The Hepple Fund for Student Bursaries will provide a more certain financial future

work, and most of all in the new friendships forged in the middle of all this activity, many of them friendships that last a lifetime.

Pedalling furiously back from Bentley Road in time to get to a supervision, mulling over problem sheets together in an Old Court attic, finishing off an essay just in time to get along Chesterton Road to the Boat House, sitting together revising in the sun on Mem Court lawns - somehow, it was the combination of these things, the discipline of learning to marry them together in the company of friends, that made life in Clare so special.

This immersion in undergraduate life however, has one vital prerequisite – a freedom from day to day financial worries.

Undergraduates in the past have usually managed on extremely modest resources, and have done so very successfully – somehow good company and a tight budget have always been part of the mix that makes life here memorable.

But this is different from the kind of severe and day to day financial anxiety that our Tutors report some of our undergraduates are now beginning to experience, and which is likely to get worse unless we can alleviate

matters with greater Bursary provision of our own.

This anxiety can eat away at and detract from the rounded education that Clare and Cambridge have to offer.

I hope, therefore, members will be willing to contribute to preserving what they enjoyed as undergraduates, for the young people coming to the College now and in the future.

HOW YOU CAN DONATE TO THE HEPPLE FUND BURSARIES

GIVEN Bob Hepple's dedication to the cause of equal opportunities throughout his career, and his leadership of Clare's successful fundraising campaign, the College feels this is a timely and appropriate way to commemorate his term as Master.

way to commemorate his term as Master.
The immediate aim is to raise
enough to endow four bursaries of
£2,000 per year – a total of £228,000 –

with a long-term goal of £2.8 million to

endow 50 bursaries every year.

If you are interested in receiving more information about the Hepple Fund, please contact Robin Morgan, the Development Director on +44 (0)1223 333218, or write to The Development Director, Clare College, Cambridge CB2 1TL or email: development@clare.cam.ac.uk

MEMBERS' NEWS



Jenny aids development of Welsh culture

JENNY Williamson (1981), who set up a conservation studio at the National Library of Wales, has also helped create a CD-ROM examining the development of the role of artists' patrons and the ideas that have produced a distinctive Welsh visual culture.

The CD-ROM called Imaging the Nation – the second in a series of three - is available from University of Wales Press, Cardiff CF10 4ZX.



Bryant takes chance to mark 40 year career

SCULPTOR and letter-cutter Bryant Fedden (1950) had the opportunity to celebrate his 40 year career with a retrospective exhibition at Gloucester Cathedral.

The exhibition not only celebrated his own work, but also the significant role he has played in encouraging and shaping the development of other artists and craftspeople through the workshops he established in Winchcombe and Littledean.

JEFT
Jenny
Williamson
working
at the
National
Library of
Wales

■ RIGHT
From left to
right are
Myriam
Leventis,
A P Leventis
and Mrs
Edmeé
Leventis,
widow of
Constantine
(Dino)

■ LEFT Bryant Fedden marked his 40 year career with an exhibition

■ RIGHT From left are Graham Shaw (1972),Patrick Lee-**Browne** (1982),Susanna Watson (1982),Simon Trist (1985), Liz Webb (1987) and Andrew Leonard (1985)

Burial rituals revealed at Leventis Lecture

STUDENTS, Fellows and numerous visitors joined members of the Leventis family to attend the Leventis Lecture by Professor Vassos Karageorghis, one of the foremost Cypriot archaeologists.

Professor Karageorghis, who is also a director of the A G Leventis Foundation, lectured on royal and other elite Burial Rituals in Cyprus and elsewhere in the Mediterranean during the Late Bronze and Early Iron Ages.

The audience were shown slides accompanying a narrative which vividly illustrated fascinatingly elaborate burial rituals, where even horses accompanied the deceased to the grave, along with numerous precious artefacts.

The Lecture was followed by a Dinner in the Master's Lodge, attended by Mr A P Leventis (chairman of the Leventis Foundation), his wife Mrs Myriam Leventis, and Mrs Edmeé Leventis, widow of the late Mr Constantine (Dino) Leventis, a much-valued and greatly missed member of Clare (1956).

Also at the Dinner were the first holder of the Constantine Leventis Scholarship, Harry Platanakis, and other



Clare Classics students, both graduates and undergraduates.

Clare Fellows Professor Paul Cartledge and Professor Anthony Snodgrass, College Lecturer Dr Dorothy Thompson, together with Dr Lucilla Burn, Curator of Antiquities at the Fitzwilliam Museum, joined Professor Karageorghis in enjoying an imaginative meal which featured some Greek specialities to mark the occasion.

The Master thanked the Leventis family for their generous support of Classics in the College, and paid tribute in particular to the memory of Dino Leventis

Choir's Albert Hall triumph



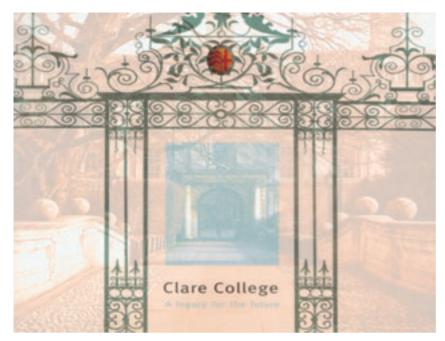
NO FEWER than six former Clare members sing in the nationally recognised Bath Camerata founded and directed by Nigel Perrin.

"I have to say it is by coincidence rather than design," says Patrick Lee-Browne (1982) who is one of the six.

The choir took part in the Sainsbury's Choir of the Year 2002 competition and

were nominated the Adult Choir of the Year. But they were pipped to the post of Choir of the Year at the Grand Final in the Albert Hall by the Methodist College Girls' Choir from Belfast.

The role of Head of Music of the Bath Festival has been kept in the ex-Clare family with Liz Webb (1987) succeeding Susanna Watson (1982).



Donations help drive to maintain standards

GUESTS who attended the inaugural Legacy Society Luncheon, for all those who have left legacies to the College, were warmly thanked for their generosity to Clare

In his speech the Master described them as the 'vanguard' of Clare's new Legacy Society.

He added: "Your gifts are particularly welcome, given Government proposals for the funding of Higher Education and the worrying implications for the system of teaching and tutorials at Cambridge.

"In order to preserve the standard of teaching at its current level at Clare, the College will require a yearly cash injection of £120,000, which, in turn, needs an endowment of around £3.3m."

The Master also mentioned the pressing need for graduate and undergraduate bursaries, and for funding for the internal refurbishment of Old Court, which will cost £4.8 million.

Drinks were served in the Senior Combination Room and guests were entertained by Cappella Artois, Clare's close harmony quintet made up of members of the Choir. Their programme, featuring some of the songs which entertained guests at last year's Garden Party, together with some additional material, delighted the audience

The luncheon was held in the Small Hall and Catering Manager Riccardo Chieppa and his team presented a seasonal menu.

After coffee and dessert, most guests

HOW YOU CAN LEAVE A LEGACY TO CLARE

The College has a new Legacy Pack which sets out clearly the options available when making a legacy to

"The College has been fortunate in its benefactors, who have contributed generously to the College's needs, funding particular academic purposes, student welfare, building projects and the general endowment," says Development Director Robin Morgan.

"Legacies from members and friends of the College have been particularly important.'

Copies of the new Legacy Pack are available from the Development Office. To apply for a Pack contact Corinne Lloyd on +44 (0)1223 333218 or email members@clare.cam.ac.uk

chose to tour the Fellows' Garden despite blustery and drizzly weather. Undeterred, members enjoyed the tour and talk by Head Gardener Steve

Dr Roger Schofield, former Fellows' Librarian, acted as a tour guide for members who chose to view the Fellows' Library. He was able to show guests, some of whom were enthusiastic and knowledgeable bibliophiles, the most notable treasures in the Library.

■ LEFT A brochure on how to leave a legacy and the benefits to the College is available from the **Development** Office

Doctor wins honour for cancer work

DR NEIL Burnet (1974) and his oncology team at Addenbrooke's Hospital in Cambridge have been honoured for their work in creating a bespoke computer program which provides a true three-dimensional representation of the area of a cancer patient to be exposed to radiotherapy.

A huge spin-off from the program has been a national course in the technique that Dr Burnet says has "exceeded my wildest expectations".



■ RIGHT Dr Neil Burnet honoured for work against cancer

> Judges in the Doctor and Hospital Doctor Awards, who made Dr Burnet the winner in the Oncology Team category. said: "Dr Burnet has managed to motivate the radiophysics department at Addenbrooke's to develop a computer program on a shoestring and gone a step further in educating oncologists throughout Europe.'

Archive tour for donor

ANTHONY Bowring (1960) whose generosity, along with that of his siblings, has resulted in the appointment of the Edgar Bowring Archivist, had a tour of the Clare College Archive earlier this year.

Mr Bowring was taken on a tour of the archive so he could look at some of its most fascinating holdings, before being entertained to lunch in the Master's Lodge with Professor Michael Lapidge, Professor Kurt Lipstein, Colin Turpin, Anne Hughes, the College librarian and Elizabeth Stratton, the Edgar Bowring Archivist.

MEMBERS' NEWS

Duo awarded CBEs in New Year's Honours

TWO members of Clare College were honoured in the Queen's New Year's Honours List for 2003

Professor Malcolm Grant and Mr Peter Ackroyd were both named Commanders of the Order of the British Empire (CBE) in the list released on 31 December 2002.

Professor Malcolm Grant, a Fellow of Clare College, Pro-Vice Chancellor and Professor of Land Economy at the University of Cambridge, was awarded the CBE for services to Planning Law and Local Government.

The author, biographer and poet Mr Peter Ackroyd received the CBE for services to literature. His works include biographies of TS Eliot, Dickens, Blake and Thomas More.

Professor wins MacArthur Fellowship

PROFESSOR Ann Blair (MPhil Clare 1985) is one of 20 winners of the 2002 MacArthur Fellowships in America.

This programme awards unrestricted fellowships to talented individuals and is intended to encourage people to pursue their own creative, intellectual and professional inclinations.

As an intellectual historian, Ann has introduced fresh interpretations of early-modern European efforts to compile and classify knowledge.

Clare News wants to hear from you

CLARE News always welcomes stories from members.

If you have something of interest please contact the Development

Office on +44 (0)1223 333218 or email: editor@cam.ac.uk. The next issue is published in the

suggestions
about future
reunion
dinners,
should
contact
Corinne
Lloyd at the
Development
Office
email:
reunion@
clare.cam.
ac.uk
or +44

(0)1223

333218

Boat Club heritage safe Down Under

A PIECE of sculling history is being cared for in Adelaide, Australia – and the Clare Boat Club is now the proud owner of two new single sculls.

It's all thanks to Rob Cheesman (1969) whose tale of generosity began at a reunion dinner early in 2002.

CBC chairman Nigel Woodcock explains that Rob, who is an architect in South Australia, was back in Cambridge



for the reunion

"Rob had an outing in a wooden scull built by Clare's former boatman Peter Frost.

"On hearing of the club's plan to replace this elegant but fragile boat with a plastic boat more suited to the crowded conditions on the Cam, he offered to fund not one, but two replacement boats and to provide a safe haven for the Peter Frost scull."

It was a complicated process to ship the boat 12,000 miles away to the Torrens River but Rob reports it is surviving the heat and attracting interest of locals in their plastic boats.

The two boats in Cambridge have been named after Rob and his daughter Tanya who are both proficient scullers. As well as rowing for Clare during his time in Cambridge, Rob spent many hours cycling along the towpath on CBC coaching duties, often with Tanya on the child seat.

Nigel says: "The Boat Club is delighted to see their names on the sculls, to record their past service and ongoing interest in the club."

RIGHT Rob Cheesman and his daughter Tanya

■ RIGHT The class of 1950/51 at the Reunion Dinner

■ Anyone

Reunion Dinner for class of 50/51



Corinne d at the opment
Office who came up in 1950/1951 was attended by 81 members.

Most members stayed in Memorial Court and some almost seemed surprised that things had changed, for the better, during the last 50 years!

Photographs can be ordered by accessing the website or by contacting

the Development Office on +44 (0)1223 333218 or reunion@clare.cam.ac.uk

In September there will be a Reunion Dinner for those who came up in 1960/61 and in the coming years there will be dinners for the following cohorts: 2004: 1970/71, 1980/81, 1990/91. 2005: 1952/53, 1962/63. 2006: 1972/73, 1982/83, 1992/93.

Clare News

Open Day 2003

The fourth annual Members' Open Day will be held on Saturday June 28 when there will be a variety of talks and other events

his year's programme for the annual Members' Open Day on Saturday 28 June is packed with talks on various topics, including a keynote speech by renowned wildlife broadcaster Sir David Attenborough (1945) – featured on pages 8 and 9 – the ever popular tutored wine tastings, an afternoon musical event, and the Boat Club's Relics' Regatta.

Following registration, coffee and the Clare Association AGM, members and guests will have the opportunity to attend talks by five distinguished speakers. Besides Sir David Attenborough, contributors include Dr Patricia Fara, Dr Tim Hunt, Mr Hugo Rose and Professor Lipstein. More details of their contributions are on page 10.

The talks will be followed by an informal buffet lunch in Old Court and the chance to catch up with old friends.

From 2.15pm minibuses will ferry those members who opt to row in the Relics' Regatta to the Boathouse.

Spectators are also welcome to attend this part of the Open Day and



■ Old Court will be at the heart of Members' Open Day

members who will be rowing are urged to contact their fellow old rowers in order to get a four or an eight together. Although, not essential, this would certainly add to the 'competition'

There will also be an opportunity to attend a musical event in Clare Chapel or tour the gardens with Head Gardener Steve Elstub who will outline the new planting schemes that are currently being planned.

A co-ordinated planting design using aromatic Mediterranean plants, such as santolina, lavender and rosemary, will run the whole length of Old Court, inter-planted with bay laurel grown as pillars between the windows.

OPEN DAY SPEAKERS

- Sir David Attenborough Discovery and the Camera
- Dr Patricia Fara Edmond Halley and Victor Frankenstein
- Dr Tim Hunt

 About finding things out:
 how our cells divide
- Professor Kurt Lipstein In conversation
- Mr Hugo Rose The inter-relationship of food and wine

■ An
Open Day
booking
form is
enclosed
with this
copy of
Clare News.

Please return your form to the Development Office as soon as possible.

Seminar places will be allocated on a first-come, first-served basis.

How to enjoy this year's Relics' Regatta

DETAILS of the Clare Relics' Regatta, on College Members' Open Day on June 28, have been unveiled

Minibuses will leave from Old Court and ferry members to the Boathouse at 2.15pm after the morning events have finished.

Refreshments will be provided before the 800m side-by-side racing on the Reach begins at 3.30pm. Champagne will be served in the College Gardens from 7.30pm with the Boat Club formal dinner at 8pm, followed by drinks in the JCR.

To take part in the Relics' Regatta costs £5 and the black tie evening dinner is £40, but spectators can watch the afternoon's action for free. Guests are welcome.

There is very limited College accommodation available for the Saturday night and this will be allocated on a first-come, first-served basis. A list of some local B&Bs and hotels will be sent out to respondents interested in participating.

For more details about the events contact Boat Club Development Officers Adam Bradley (ab339@cam.ac.uk) or Gareth Buckley (gjb37@cam.ac.uk) or telephone +44 (0)1223 520904.

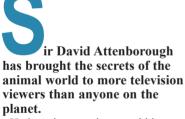
For further Relics' and Regatta information check the Relics' website: www-boatclub.clare.cam.ac.uk/relics

OPEN DAY KEYNOTE SPEAKER

Natural world order

The keynote speaker at Members' Open Day in June is Sir David Attenborough.

He has fond memories of his time in Cambridge – formative days that provided the foundation to becoming a renowned natural historian and the world's foremost wildlife broadcaster



He is a pioneer – in natural history and in broadcasting. No-one has combined academia and accessibility with such success. And Sir David has no hesitation in tracing this life-long obsession, which has brought joy and education to many generations, back to his days in the late 1940s when he was a student at Clare College.

"Learning about the natural sciences, which I studied while at Cambridge, was a great excitement that has never abated," he says.

He feels a loyalty to Clare – as many others do – which he acknowledges is not easy to explain to those who have never attended Clare or other Oxbridge colleges.

"Doubtless it has something to do with their size. Clare, it seems to me, is almost ideal, generating a personal allegiance amongst its members that entities ten times as big cannot match "

He believes Clare's sheer beauty also plays a part in engendering a special loyalty.

He delights in Grumbold's Old Court, Gilbert Scott's Memorial Court – where he had rooms – the bridge, the river, and what he describes as the 'incomparable' riverside garden.

"Without doubt that personal allegiance is connected with the fact that the majority of us came to Clare at a time in our lives when we were most open to, and appreciative of, the wonders and excitements of the world.

"It probably also has to do with the fact that young scholars have been enrolling in our institution for nearly 700 years and that, for 300 of them, have been sitting in the very rooms we did. And all these things have also added a unique facet to our characters that all of us who once belonged to Clare now share."

e comes back to Clare in June to talk about the work that has taken him to virtually every corner of the world. "Natural history film makers have always been greatly helped by the

observations and insights made by scientists," he says.

The camera can look beyond the reach of any human observers and reveal the events in the natural world that are invisible to the unaided human eye

"Today, however, technological advances such as time lapse, slow motion, infra-red lighting and thermal imaging have enabled film makers to make their own contribution to natural history."

His lecture, entitled Discovery and the Camera, will illustrate how this can be done using video clips. "The camera can now look beyond the reach of any human observers and reveal events in the natural world that are invisible to the unaided human eye."

The clips will relive some of the truly astonishing insights that Sir David has brought into the world's living rooms.

His most recent work was *The Life* of *Mammals* which was preceded through the 90s by a memorable array of broadcasting wildlife gems which included *The Living Planet, Life in the Freezer, The Private Life of Plants* and *The Life of Birds*.

Today's generation of television viewers may not realise though, that Sir David's career has spanned nearly half a century. He first joined the BBC in 1952 as a trainee and two years Colour pictures of Sir David Attenborough courtesy of the BBC

Next under the camera's eye

NO-ONE who saw The Blue Planet will ever forget the image of a giant whale crashing onto the beach behind a rather concerned-looking Sir David Attenborough.

But the world's foremost wildlife broadcaster isn't only interested in the giants of the animal world. He is now turning his attention to a somewhat smaller - and arguably more important – member of the animal kingdom.

Sir David is already researching his next television series which will investigate the role of terrestrial invertebrates spiders, scorpions, insects of all kinds, and many other

If mammals, reptiles and birds disappeared tomorrow, most parts of the world would continue to flourish. If terrestrial invertebrates disappeared there would be an eco-disaster in no time

creatures that are very little known except to specialists.

"They are the basis of all terrestrial eco-systems," says Sir David. "If mammals, reptiles and birds disappeared tomorrow, most parts of the world would continue to flourish. If terrestrial invertebrates disappeared there would be eco-catastrophe within no time at all. Most plants would remain unfertilised. Animal waste would no longer be recycled. Yet these invertebrates have been largely ignored by natural history film-makers.

"The reason for this is obvious. The technical means of filming such tiny organisms have been very limited. But recently there have been great advances. So it should be possible to make a series of films that viewers will find revelatory.'

later launched the first of his famous Zoo Quest series which took him to different parts of the world in search of animals.

He resigned in 1964 to take a postgraduate degree in social anthropology but returned to the world of television in 1965 as network controller of the newly launched BBC2. But in 1973 he decided to close the office door to put on his globetrotting shoes and become a programme maker once again.

The past three decades have been distinguished by pioneering forays into the natural world, and countless awards and honours, which included a knighthood in 1985.

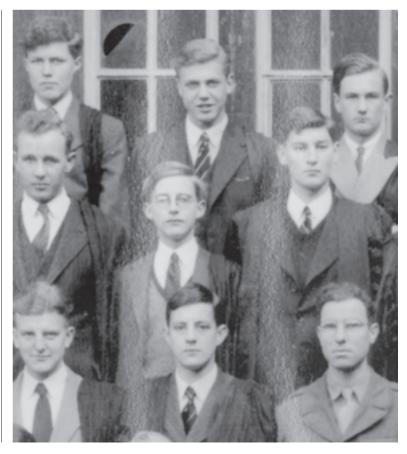
t all comes full circle this summer on the banks of the River Cam when Sir David and many other alumni return for the Clare Open Day.

"It is difficult to know why Clare should have such a powerful hold on so many of us, who at some time, belonged to it," says Sir David.

"Whatever the answer, the fact remains that Clare has generated in us a love for it as an institution that has remained and often even grown throughout our lives.'

■ ABOVE Sir David **Attenborough** has become the world's foremost wildlife broadcaster





OPEN DAY SPEAKERS

The speakers

Five distinguished members and Fellows are speaking at this year's Clare College Open Day. Keynote speaker Sir David Attenborough is profiled on the previous

pages. Below is a summary of what to expect from Dr Patricia Fara, Dr Tim Hunt, Professor Kurt Lipstein and Mr Hugo Rose



■ DR PATRICIA FARA (1998) Edmond Halley and Victor Frankenstein

AT the end of the 17th century, the famous astronomer Edmond Halley suggested that God had created cavities inside the earth which were inhabited by human-like creatures and illuminated by a special celestial light.

He devised this vision of internal shells and spaces in order to explain the patterns of the earth's magnetism, and also to demonstrate his adherence to orthodox Christian beliefs.

Many people believed that life existed on other planets, but Halley's subterranean model was unique. It survived more strongly in literature than in science, particularly in the fantasy written by the Danish author Ludvig Holberg, *Neils Klim's Journey to the Underground*. Although now

forgotten outside Denmark, *Neils Klim* was a best-selling book read by many later writers, including Mary Shelley, author of *Frankenstein*.

Patricia Fara, a historian of science, is an expert on Isaac Newton, but in this talk she will be discussing some of her current research, and so audience contributions will be welcome.



■ DR TIM HUNT (1961) About finding things out: how our cells divide

ALL living things are made of cells, and the cells are made of components that are ultimately specified by the genes (made of DNA) those cells contain

Cells only arise from pre-existing cells and gene sequencing tells us that all life on earth descends from a common ancestor, connected by a long series of cell divisions.

The process and purpose of cell division is clear: it ensures that daughter cells inherit a complete and as accurate a set of genes as possible. The molecular details of DNA replication and segregation are still

active areas of research, but depend on complicated protein machines that are assembled in the right place at the right time under the instructions of a kind of master regulator. It is the nature of the "Key Regulator", and how we come to know about it, that form the core of Tim Hunt's talk.

Strands of information coming together from many different sources – the eggs of sea creatures, yeast, frogs and flies – have revealed, thanks to the underlying unity of life, how human cells control their cell division cycles.

Tim Hunt studied Natural Sciences at Clare and is now Principal Scientist

at Cancer Research UK. In July 1982, he discovered cyclins, which turned out to be components of the 'Key Regulator(s) of the Cell Cycle', the discovery of which led to a share of the Nobel Prize in Physiology or Medicine in 2001, together with Lee Hartwell and Paul Nurse.

Tim Hunt is a Fellow of the Royal Society, a Fellow of the Academy of Medical Sciences, a Foreign Associate of the National Academy of Sciences of the USA, a Foreign Member of the American Academy of Arts and Sciences and a Member of Academia Europaea.



■ PROFESSOR KURT LIPSTEIN (1956) In conversation

KURT Lipstein is a Clare institution. He has been a Fellow since 1956, seeming never to grow older, a venerable, convivial, august and open-hearted presence among us.

Held in deep affection by generations of students and regarded with a warm respect by Fellows past and present, Kurt continues to teach, to write, and to bring to the affairs of the College in the 21st century a wise maturity.

Kurt Lipstein was born in Germany

in 1909. He became a member of the German judicial service but was disqualified from pursuing his career by a Nazi law of 1933, and was one of that band of professionals and scholars who, to the great enrichment of this country, took refuge in England.

Kurt became a University lecturer in 1946, was called to the Bar in 1950 and has been teaching at Clare since 1956

Since that year, Kurt has occupied rooms on D staircase and troops of

undergraduates still arrive there to be guided through the intricacies of laws both ancient and modern.

In his 90s Kurt gives no sign of slowing down and his sagacity is undimmed. His kind good nature still assures him new friends and admirers in Clare and beyond.

This is a chance to hear firsthand the experiences of a Clare institution as Kurt will be in conversation with Colin Turpin about his life and works.



■ MR HUGO ROSE MW (1972) The inter-relationship of food and wine

BACK for another informal and informative tasting, Hugo Rose will lead a practical investigation into how food influences the

taste of wine.

Hugo Rose is Head of Communications and Development at Lay and Wheeler Wine Merchants, a former Chairman of the Institute of Masters of Wine, and a contributor to reknowned and prestigious Decanter magazine.

COLLEGE NEWS



Generosity sheds new light on the Great Hall's glories

■ ABOVE The Listed Grade I* façade of Old Court LIGHTING in the Great Hall has been improved thanks to the generosity of one concerned alumnus.

"At Reunion Dinners and College Feasts the glorious plasterwork on the Great Hall ceiling has been lost in the gloom," says Bursar Donald Hearn.

"Candlelight may have played attractively on the tables, but the paintings and ceilings were out of reach. Then Jeremy Simpson (1952) remonstrated with the Master, urging him to bring in modern lighting."

Jeremy Simpson matched his encouragement with generous funding so that up-lighting for the ceiling and focus-lighting for the paintings has been installed. "The transformation has been marvellous," says Mr Hearn.

There has also been a lot of work carried out on the Old Court heating

following a series of power cuts caused by an overloaded electrical system.

"Whenever the temperature dropped to -2° the main fuses blew and all heating in Old Court was lost for several hours each time," says Donald Hearn.

"Brain activity is greatly enhanced by the cold: unproven, but we are hoping our third year Tripos results will be even better this year!"

The consultant engineers are struggling to come up with a long-term solution which meets the needs of both students and English Heritage

The Bursar says: "The students want us to use ecologically friendly fuel, such as gas or solar power. English Heritage insists that the



historic buildings (Listed Grade I*) are not subject to intrusive surgery to install the pipe work.

"We are inching our way towards a multi-fuel solution, with electric central heating on the top floors (to minimise building works), gas fires in the public rooms, and gas-fired central heating on the ground and first floors. The installation will be both disruptive and costly. We will have to pause until our benefactors are ready to help fund the work. In the meantime the best of our student brains are not being overheated."

Members' help needed to build up Bowring Archive

WORK on Clare's new archive project has been a success – but help is needed from members to build up a more comprehensive photographic library.

More than 100 enquiries from former members, their relatives or historians – many of them for photographs – have been received by Edgar Bowring Archivist, Elizabeth Stratton, who took up her post six months ago.

"Photographs tend to be the first point of call for enquiries," says Elizabeth. "However, the Archives do not contain a complete set of matriculation photographs or of photographs of members while at College. Other photographs have arrived at the Archives suffering from water damage and are in a very delicate condition.

"So this is an area where I would welcome any contributions from members. If you have any photographs from your time at Clare perhaps we could make copies of the originals."

The new Archive was set up through a donation over three years from the funds of the Bowring family (Anthony Bowring [1960], his brother Philip [St Catharine's 1960] and sister Clare) in memory of their father Edgar (1934).

"It has proved a very busy period and I am grateful to my colleagues for their support," says Elizabeth. "We were delighted to meet Anthony Bowring when he visited Clare at the end of February for a tour of the Archives and to discuss progress.

■ Contact **Archivist** Elizabeth Stratton with enquiries archives@ clare.cam. ac.uk Elizabeth works at Clare on **Thursdays** and **Fridays** but can always respond by email

"Other events, also jointly arranged with the Development Office, aim to raise the profile of the Archives, including displays of archival material at reunion dinners as well as the Blythe Feast and the MacFarlane-Grieve Dinner."

Future priorities are the ongoing archive cataloguing and the space crisis. Elizabeth says: "We hope to transfer the existing catalogue to another system. I would then be able to contribute to the online resource of Cambridge archives, Janus (http://janus.lib.cam.ac.uk).

"We are also investigating how to maximise its storage capacity. Meantime, an Archive Sub-Committee will formulate an archive policy and identify material to be transferred to the Archives."

COLLEGE NEWS



■ Clare's Development Office is delighted to see visiting alumni from **America**

If you are planning a visit please contact the office email: members@ clare.ac.uk or tel: +44 (0)1223333218

■ Alanna Lawrie (left) had a summer internship at MBNA and Jilly Watt is spending a year at Harvard

America honours prestigious trio

The future is already looking bright for three Clare students with **US** connections

ALANNA Lawrie (Natural Sciences) spent a summer internship at the HQ of MBNA bank in Delaware - the first student from a British university to take part in an established programme for North American students.

"This is the first year the programme was expanded to take a student from Clare and I was excited to be the pioneering British student," says Alanna. "Being an ambassador of sorts was an enormous privilege.'

Alanna spent two months working in various departments of MBNA attending guest lectures in subjects related to business.

Alanna adds: "I've had an amazing time at Cambridge, facing many new situations. I had begun to feel this level of challenge was something I'd never experience again, but last summer taught me that learning and growth are truly lifelong processes.'

IAN Sabir (Medicine) spent last summer at Harvard working with an alumnus of Clare, Dr Poznansky (1986), a Professor in the AIDS Research Centre at Massachusetts General Hospital – part of Harvard Medical School.

The lab funds a studentship for just one or two people each year. "I had a brilliant time and learned a lot," said Ian, who gained valuable experience not only in the lab, but also on the hospital wards.

JILLY Watt (Medicine/ Management Studies) has been awarded a prestigious Frank Knox Fellowship - only six have been chosen from the UK.

Jilly will spend a year at Harvard studying a wide range of subjects from the graduate schools

She will study health policy and management as well as improving French to degree standard and will also take up Italian.

"I'm really looking forward to my adventures in the States," she says. "I am keen to get in touch with any Clare alumni in the Boston area or the US generally as I plan to travel around.'

Jilly can be contacted by email: j.c.watt@cantab.net



■ Paula Kopecna (far right) and the winning photograph above

Competition win helps

Paula Kopecna is a second year undergraduate at Clare studying History. As well as her excellent academic credentials, Paula is also a talented photographer and has won the Clare College Buttery competition. Paula explains more

Can you tell us more about the competition?

The Buttery competition was intended for students to submit holiday/gap year snaps. The best ones were chosen by the student body via voting, and put up in the Buttery. The photograph that won was of a sculpture in the gardens of the Palais Royal in

Paris, reflecting the photographer and the background. I took it, because I am particularly interested in reflections in photography and their impact, almost ironic, in the sense that the lens is capturing the reflection of an image while being reflected within it.

Fresh talent brings success to Boat Club

NEW BLOOD as well as old has brought success to Clare Boat Club over the past few months – particularly in the 2002 Novice Regatta.

"Michaelmas term saw the usual high intake of novices, and as training ensued it became clear that there was plenty of talent to be earmarked for senior boats later in the year," says Boat Club development officer Adam Bradley.

This was confirmed at the 2002 Novice Regatta where Clare, for the first time in a number of years, carried home the Women's Plate.

The senior men reached the final of the coxless fours division of University IVs, where they lost to a faster LMBC crew, and the women made it to the quarter finals, the furthest a Clare women's crew has gone for

Success continued with the women winning the Cambridge Winter Head, and coming third in the Fairbairns Cup. The men crept in at a less impressive 26th place.

The 1st Men had high hopes for the Lent bumps, following promising results from previous Lent races.

Unfortunately, a loss of concentration on the first day saw the chasing Selwyn crew catch them - an epic struggle to return the bump followed for the remaining days, with Clare getting to

within a foot of the Selwyn stern.

The 1st Women, helped by the cream of the novices, showed their dominance early in the term with outright wins in the Newnham Sprints and the Pembroke Regatta, and a second place in the Bedford Head.

With the confidence of victory, and an exceptionally quick boat, they went on to achieve their Lent blades with

The 2003 Relics' Regatta is to be held as part of the Members' Open Day on June 28.



■ The 2003 Relics' Regatta is on June 28 – above members of Clare Boat Club circa 1930

Jet Photographic Cambridge

■ The Clare College Boat Club 1st Men's VIII Lent Bumps 2003. Bow Jamie Campbell, 2 Will Cawthorn, 3 Dave Stevens, 4 Pete Newton, 5 Mark Suret, 6 Adam Bradley, 7 Roly Chuter, Stroke Neil Hodgkinson, Cox Sarah Cramp

Paula's photographic ambitions

When did you first become interested in photography?

I got a camera for my sixth birthday and it was my favourite 'toy' then - I used up a lot of film. But I didn't start taking photos till I got my digital camera and went travelling with it during my gap year.

There's an exhibition coming up soon – what's that about?

We are organising an Art and Photographic exhibition during May week, to give Clare artists and photographers a chance to

exhibit their work, the best of which will be rewarded with prizes, selected by a panel of judges including a professional artist and photographer. The exhibition is a thematic one, centring around the themes of Cambridge, Illusion, Colour, Contrast and Manipulation. Some of the proceeds will go to Clare College charities.

You have been working with the Development Office - what was that like?

It has certainly taught me a lot. Before, I hardly knew it existed, but now I have a much clearer appreciation of the office's work in terms of running and promoting aspects of College life that most people take for granted but use every day, such as the website. I think the office is doing some good work, and would love to see it interact with the student body more in the future.

Do you hope to pursue a photographic career?

Photography is more of a hobby for me than a career aspiration. I would love to pursue it professionally, but part-time rather than full time.



Schoolchildren make students video stars

LINKS between Clare and London schoolchildren from Tower Hamlets are growing. The latest initiative from the Schools Partnership project saw pupils producing their own video diary of a typical Clare undergraduate.

"The results were shown at the end of the day with a prize awarded for the best video," says Senior Tutor Polly O'Hanlon. "This is just one example of a whole range of visits and activities which will be taking place throughout the Spring and Summer to widen students' horizons in planning for higher education and to encourage them to think about university from an early stage before they make choices that might limit future options."

The scheme, which began in 2001, is generously supported by KPMG, Clifford Chance and Trinity Mirror.

"The Project is growing in scope and effectiveness," says Dr O'Hanlon. "With the help of Kathryn Smith, of the Education and Business Partnership in Tower Hamlets, liaison with schools has become much easier, and the programme is being continuously refined to



■ London schoolchildren visiting Clare College to make a video

concentrate on those activities which get these school students actively considering University as an option."

Other activities this academic year have so far included a meeting between the schoolchildren and Professor Stephen Hawking in Cambridge and Fellows taking and sitting in on lessons in some participating schools.

But this is not a one-way learning process says Dr O'Hanlon. "Clare undergraduates who participate in the organisation of the visits get to learn a lot as well – particularly from the way they are depicted on the school students' videos!"

Committee looks to future

THE Student Development Committee has been set up as an avenue of communication between the Development Office and students regarding issues of fundraising.

It is hoped the Committee will help to raise support among current students to meet the future needs of the College.

"Student participation ensures that they have a voice when the College allocates funding," say student representatives Eric White (post graduate), Jayne Little and Abi Malortie (both undergraduate).

Based on recent discussion, students have raised concerns about several issues. "Perhaps the most pressing matter for undergraduates is access, which the Committee hopes to improve by expanding hardship funding and access bursaries.

"In order to secure better living and working conditions for students at Clare, the general maintenance and improvement of the College environment is also an on-going project. This issue is of particular interest to the graduate community, who have been making efforts to upgrade facilities in the MCR."

The Committee also strives to strengthen the links between the College



■ From left are Abi Malortie, Eric White and Jayne Little

and its alumni. It is hoped that those who have benefited from their time at Clare will continue to contribute to the lives of current students, not only through donations, but also in providing graduates and undergraduates with links to the wider professional world.

Anyone who wishes to contact the Committee to discuss these issues should contact the Development Office on +44 (0)1223 333218 or email: aw310@cam.ac.uk

Choir wins world wide praise

Clare Choir's concert tour was a sell-out across Europe and the US while CD sales hit a top note

lare Choir has had an incredible year performing throughout the UK, Europe and America, recording a CD as well as the primary focus of leading the weekly Chapel Services, of which there were nearly 100 last year.

Under the baton of René Jacobs, Clare Choir joined forces with The Orchestra of the Age of Enlightenment to perform Handel's Jeptha in March 2002. The tour of this work took them to Salamanca, Brussels, London and



New York.

It was a huge success, and led to a repeat venture with Jacobs and the OAE in the **Congress House in Innsbruck** during August 2002.

The Choir also performed Haydn's Seven Last Words with the OAE under Daniel Harding in the Queen Elizabeth Hall in April.

In July 2002, the Choir sang with Ivor Bolton in the Herz-Jesu-Kirche as part of the Munich Opera Festspiele. Continuing the Choir's association with Ivor Bolton, this project will be repeated in the same church in June.

During the summer, the Choir went to Douai Abbey in **Newbury to record John**

Rutter's Requiem.

This CD which was released in April on the Naxos Label has received excellent reviews.

The major undertaking in the Choir's concert calendar was the tour of America in September 2002.

Clare Choir sang three programmes in churches and concert halls in eight cities across four states.

The most poignant was an event titled Lux Aeterna, an anniversary memorial concert on September 11th 2002 in St Michael's Church in New York City, in which the Choir performed John Rutter's Requiem and the Son of God Mass by James Whitbourn.

All the concerts were

■ ABOVE "...Clare **Choir were** perfectly prepared and sang with a beautiful tone. flexible dynamics and clear diction." Review of Handel's Theodora sung in Karlsruhe, Germany 22.2.03

immensely well received and the CD sales alone were prodigious.

During Advent 2002, the Choir sang Christmas concerts at home in Clare Chapel and in St Mary's Rotherhithe, a Clare Living in East London.

The Choir have recently returned from a highly acclaimed performance of Handel's Theodora given in the **Badisches Staatstheter in** Karlsruhe, Germany.

Future plans include a tour to Salzburg, Austria and Rhiengau, Germany, a repeat visit to Munich and various appearances in London, most notably with the Monteverdi Choir in this year's BBC Proms in the Royal Albert Hall.

COLLEGE NEWS

FORTHCOMING ALUMNI EVENTS

- Friday 27 June **Benefactors' Dinner**
- Saturday 28 June 4th Annual Members' **Open Day**
- Friday 26 September 1960/1961 Reunion Dinner
- For further information contact the **Development Office on** telephone:

+44 (0)1223 333218

+44 (0)1223 362473 email:

members@clare.cam.ac.uk

OPEN DAYS FOR PROSPECTIVE APPLICANTS

- Saturday 3 May All subjects - full day. Faculty Open Day, Maths
- Wednesday 2 July Arts subjects - full day
- Thursday 3 July Science subjects - pm only. Faculty Open Day
- Friday 4 July Science subjects -Informal Open Day. **Faculty Open Day**
- Friday 19 September Arts subjects - full day
- Saturday 20 September Science subjects - full
- Places at Open Days need to be booked in advance. Further information from Lesley Lambert, The Tutorial Office, Clare College, Cambridge CB2 1TL. telephone:

+44 (0)1223 333246

email:

admissions@ clare.cam.ac.uk

We want to hear from you We appreciate feedback from members and are

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Excitement growing for May Week

CLARE members are being urged to make a contribution to that most unique of Cambridge events - May Week.

Organisers of the Clare May Ball, which this year has a Joie de Vivre theme, are hoping members will give their support in a variety of different ways.

"Our theme is very fitting for Clare," says organiser Sarah Lyle.

"At the Ball we hope to celebrate the life of Clare through recognising those who have attended the College, past and present.

"This may be by displaying art donated by Clare members, using contacts of the College for sponsorship, accepting donated prizes which will be given out on the night.

"If you feel you could contribute to the ball please do get in touch by emailing sll41@cam.ac.uk."

Sarah adds: "May Week is something



Sarah Lyle (second left) and the rest of the May Ball organising team

that is unique among all other universities, even Oxford don't have it. It's a week of frivolity and relaxation and, of course, May Balls.

"Cambridge as a whole is an amazing experience, one that is relished by those who live it and marvelled at by those who don't. I hope I shall see some of you at this year's Ball."

Special offer of Clare publication

2001 saw the publication of Clare through the Twentieth Century, a widelyacclaimed anthology of College life.

It was the product of the enthusiasm and support of the College's own members, from the Junior Combination Room of the years before the Second World War, to the Senior Combination Room of today.

Contributions and memories came equally from the open forums and half-hidden corners of College life. It celebrates the events and people that have left their individual mark on the life of the College over the last century, and that have collectively shaped its identity, character and achievements.

A large format book of 272 pages, with over 140 illustrations mostly in colour, it also contains a CD of reflections of Clare in music performed by members of Clare College, compiled by Tim Brown and John Rutter.

Originally published by subscription the book was subsequently generally available at the price of £45. The publishers now have a limited amount of remaining stock which they are making available at £25, including postage to UK addresses. (Postage extra for



overseas addresses. Please apply for

Copies can be obtained from the publishers – Third Millennium Publishing Limited, First Floor, 2 Jubilee Place, London SW3 3TO (telephone: +44 (0)20 7376 7666, fax: +44 (0)20 7368 7669). Please send delivery details and a cheque for £25 in favour of Third Millennium Publishing; or alternatively telephone/fax/email: orders@tmiltd.com with credit card details.