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"THOROUGH"



EDITORIAL

This newsletter announces a new committee, new certificates for Scholars, welcomes new Scholars starting University and also brings a new resolution from the Editor to be on time next year...

Indeed, I apologise for the delay to this 'Autumn' newsletter which will actually arrive in the Winter. I was busy organising an event in October celebrating the 50th anniversary of CERN, the research centre where I work. 32'000 people came to visit CERN on one day as we opened 50 different laboratories across the site with demonstrations, theatre, circus, debates with Nobel prize winners, a science kindergarten... and much more. Very hectic, but great fun. More about CERN on the back page in the careers article.

I've certainly had no difficulties finding articles for this newsletter and please do keep the contributions coming in. However I would also appreciate photos to liven up the pages. And if current scholars would like to request a subject for a careers article, just let me know.

Happy Christmas!

Emma Sanders

FOR SALE

KSA TIES 6 pounds
KSA BROOCHES 4 pounds
Please contact the treasurer
(address on the back page)

AGM AND SCHOLARS DINNER 2004



The Inns of Court and City Yeomanry Officers Mess, situated in the Stone Building, Lincoln's Inn, London, was the venue for the Annual General Meeting and Scholars Dinner held on Friday 30th April.

The Inns of Court was formed during the Napoleonic Wars and was composed entirely of members of the legal community. The City of London Yeomanry merged with the Inns of Court in 1961. They were initially raised from volunteers of the 20th Battalion of the Imperial Yeomanry which served with distinction in the Boer War in South Africa. Today, the Inns of Court & City Yeomanry is the 68th Signal Regiment, a territorial unit of the Royal Corps of Signals.

The AGM elected the Committee for 2004/5:
Chairman & Treasurer: Jonathan Price
Vice Chairman: Jim Watson
Secretary : Gerry Brierley
Committee Members:
Dr Hala Abuzeid, Shona Ashmore (Ireland), Christopher Bunker, Philip Chapman-Sheath, Tim Price, Andrew Roland-Price, Emma Sanders (France) Susan Saunders.
Mr Gerry Clarke was appointed Hon. Historian to the Association

Following the AGM, members enjoyed a five-course dinner of excellent quality complemented by three fine wines.

The guest speaker for the occasion was Dr. Garry Sheffield, Lecturer in War Studies at Kings College, London, and the author of "Forgotten Victory - First World War Myths & Realities. He eloquently recalled how Lord Kitchener mobilized industry, directed strategy and created armies out of next to nothing, trained and equipped them for a long struggle against Germany.

Following the dinner, the President presented certificates to those awarded Kitchener Scholarships in 2002 and 2003, in recognition of their success on merit in being granted a Kitchener Scholarship. The presentation of certificates will take place each year at the Scholars' Dinner.

The Lindsay Phillips Book Bursary for 2003 was awarded to A.W.Lamaison, Imperial College, London.

Gerry Brierley

"Education must elevate the mind, must improve your faculties of thought, must clear your vision and make you understand your place and duty in the world."

Field Marshal Lord Kitchener of Khartoum.

FROM YOUR CHAIRMAN

In the past year the KSA Committee decided to introduce two changes into its regular round of events in the spirit of encouraging participation from younger members and current Kitchener Scholars. This move was prompted by a poor turnout at the 2003 AGM and Annual Dinner.

The main innovation, the introduction of a certificate to be presented to new KS, was approved by the Council of the Kitchener Fund at its meeting last year. A design incorporating the crest of the LKNMF and the KSA's gothic K was created by past Chairman Tim Price and Committee member Philip Chapman-Sheath, on a template provided by Derek Coltman, for whose kind assistance the Committee is grateful. The new KS from 2003 and 2002 were invited to attend the 2004 Annual Dinner in order to receive the certificate and a good proportion responded to this invitation.

The Dinner was held in the Mess of the Inns of Court and City Yeomanry in Lincoln's Inn, where we were the guests of Major Paul Kennerley RLC. For the first time in many years, the dinner was a sell-out, as the new Scholars came to receive

their certificates from Lord Kitchener. The second change was to hold the dinner in April at a time when the Committee felt younger Scholars would be able to attend.

Apart from the AGM and Dinner, the KSA held its usual parade on Remembrance Sunday and those braving the cold wind were rewarded with a splendid lunch afterwards provided by Julian and Emma Kitchener-Fellowes. In addition to the material sustenance, Julian and Emma provided the KS present with entertainment in the form of a famous American actress friend who regaled the Scholars with tales of Hollywood.

The Memorial Service in June 2004 also departed from tradition, but in this case it was involuntary, as the authorities at St Paul's Cathedral are undertaking substantial renovations and this necessitated our removal to the Middlesex Chapel for the service. After the service Lord Kitchener and the party crossed the river to Southwark to take tea at the Bramah Tea and Coffee Museum and to tour the museum. There we were received by the proprietor, Mr Edward Bramah, scion of an old tea

importing family, who lectured us gravely on the evils of the tea-bag.

During the course of the year, the Committee embarked on what promises to be a long task of updating its membership lists and bringing subscriptions up to date. The sub-text to this activity is a plan to revitalise contact with older Scholars and thus encourage them to remember the Fund in their bequests.

At the Fund's Council meeting, held in late November in the Guildhall, Derek Ridout, the chairman of the Fund's Appeal Committee, made a point of thanking the Association for its efforts in encouraging Scholars to remember the Fund with donations and bequests. The head of the Scholarship Committee, Derek Coltman, commented that the Fund is still receiving more high quality applicants for scholarship than it can afford to award scholarships to and therefore we should all try to help raise money for the Fund. As a member of the Scholarship Committee myself, I can fully endorse Derek's views about the calibre of Kitchener Scholars.

Jonathan Price

OBITUARIES

DR DAVID CULLINGFORD

KS 1941 Guys Hospital

David Cullingford was born in Essex. He was evacuated to Derbyshire in 1941 and had to hitchhike to London to sit his scholarship exams for medical school. He gained entry to Guys. After qualifying as a doctor in 1946, he joined the RAF, serving in Egypt as a hospital anaesthetist. On his return to the UK he became resident anaesthetist at Guys Hospital, and was awarded a Fellowship of the Faculty of Anaesthetics in 1954.

David and his family migrated to Australia in 1967, where he took up the appointment of Director of Anaesthesia at Freemantle Hospital. He retired in 1988. He is survived by his wife Avery whom he married in 1953. His two sons followed in his medical footsteps. Graham is a surgeon and Robert a GP.

REV. S. K. LOWRY MA.

KS 1940 (Emmanuel College Cambridge)

His education at Emmanuel College was interrupted by the war. After completing Tripos Part 1, S.K. Lowry left Cambridge to spend 3 years in the Royal Air Force. On demobilisation he spent a further two years at Emmanuel before moving to the Leys School, Cambridge, to take a postgraduate teaching diploma. Once graduated, he spent 20 years teaching at Rydal School in North Wales. He became a Methodist Minister in 1971.

OTHER REPORTED DEATHS:

DR. Connor Adam Valentine
Dr J.R Ascott MB.BS. KS 1932
(St Thomas' Hospital)
Kevin Esmond

PRINT DEADLINES

We welcome contributions to the newsletter. Please send your letters/emails/photos to Emma Sanders (contact details on page 4).

Submission deadlines :

1st March for Spring Edition

15th September for Autumn Edition

ELECTRONIC NEWSLETTER

Some of the scholars resident outside the UK have commented on the length of time the newsletter takes to arrive - up to 3 months in some cases! Please let us have your email address and we will send you the electronic version as soon as the newsletter is published. Indeed, the Association will be making greater use of e-mail for keeping in touch with Scholars both in the UK and overseas, so please ensure the Secretary has your address up to date.

MEMBERS NEWS

Cassie Endruweit (KS 2002) writes, I have just started my second year at the University of Bradford where I'm studying Chemistry with Pharmaceutical and Forensic Science. The first year was hard work and I'm expecting a change of pace this year as there will be less theoretical chemistry and more applied and practical work. More independent work will also be needed as there are fewer lectures and less time in the lab. After a year in halls I am spending this year house-sharing with two other girls and I'm hoping this will be an enjoyable and fulfilling year. During the summer I was fortunate to have a fascinating visit to a forensic science lab which was organised through a contact of Gerry Brierley to whom I'm most grateful.
<endruweit_c03@hotmail.com>

Tracey Ashton (KS 2003) writes, I am just coming to the end of my first year at the University of Derby and I feel it has been a very good year and I have settled in nicely to University life. I am studying Travel and Tourism management and when I graduate I hope to find a career in Journalism. Since starting at Derby I have become actively involved in the Women's Hockey Team and also within the Radio Society, which is hoping to

launch at the end of April this academic year. My participation is reflected in my recent appointments to the Secretary of the Hockey team and also as President of the Radio Society for the forthcoming 2004/05 academic year, which I hope to fulfil to the best of my abilities. I have also become involved in writing for the ! University magazine 'Dusted' and I have recently acquired my own diary column as part of the BBC Derby web site. As you can see I have tried to become involved in as many diverse activities and interests and have made many close friendships, as I wish to make the most out of my time at University and wish to continue well into my next year. I would very much like to hear from other Kitchener Scholars. I would welcome any e-mails to:
Tracey_ashton4@hotmail.com

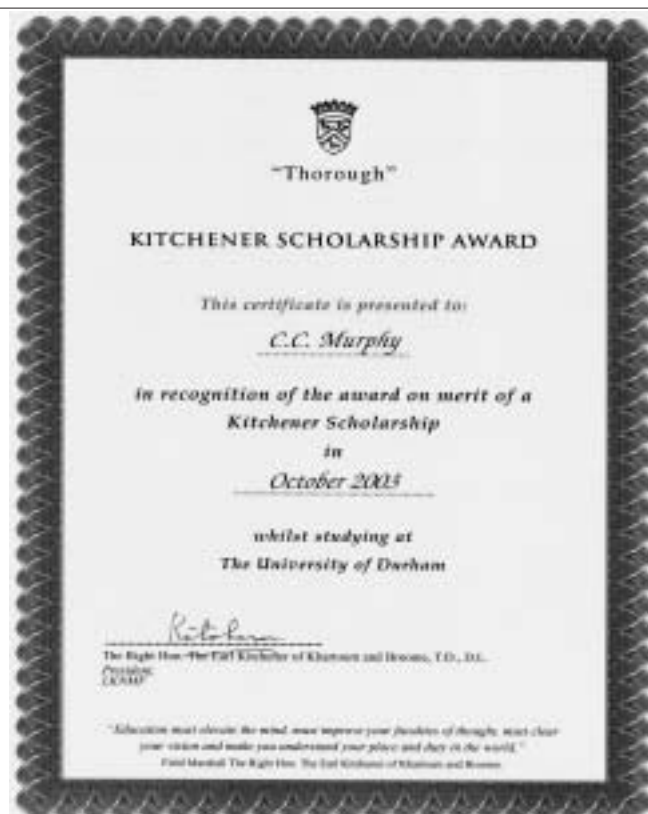
Rosemary Humphreys (KS 2001) writes, after a much needed fortnight summer break, I am back in Nottingham once again and have started my Obstetrics and Gynaecology placement at Derby City General. The past three years have just flown by, and it is hard to believe that, if all goes to plan in less than two years I will be starting

life as a fledgling Junior House Officer. Soon I shall have to start planning my elective, which will take place just after my finals in the fifth year. I am particularly excited about this part of the course, and I am very much looking forward to having the opportunity to practice medicine in a country in which the health needs and resources are very different from our own. *Rosemary was the Phillips Book Bursary winner in 2002.*

Dr. Cecil Walkley (KS 1948) writes that he has recently achieved new records for his age group in the Western Australia State 10,000 metres and Marathon. He also finds time to continue in practice in the field of Rehabilitation Medicine. Cecil Walkley kindly provided the information concerning the death of David Collingford.

NEW ARRIVAL

Congratulations to Judith and Simon Piggot for the birth of their daughter Olivia Hayley on 25th June 04 weight 2.90 Kg. A sister for Sophie Francesca, another redhead like her mother Judith.



SCHOLARS CERTIFICATES

As I commented in my Chairman's letter, with the approval of the Fund, the Association last year produced Scholarship Certificates for new Scholars for the first time in living memory. At its Council meeting this year, the Fund requested a few changes be made to the pilot version of the certificate and gave its permission for it to be produced on a regular basis from now on.

It also approved a suggestion that if any Scholar from previous years wished to receive one of these attractive certificates, signed by Lord Kitchener, the Association should be permitted to produce them. It has been decided accordingly, that the Association will take orders for certificates. Any KS wishing to receive one should send the following details: name, address, university attended and year of entry and course taken, with a cheque for a minimum of £10 made payable to the Kitchener Scholars Association. Any surplus from the sale of the certificates, which is expected to be at least £5 per certificate will be donated to the Kitchener Fund Appeal.

Jonathan Price

A PATH TO WORK : WORKING IN SCIENCE COMMUNICATION

Continuing our series of articles on different career opportunities, we follow the path of one KS into science communication : Emma Sanders studied physics & astrophysics at Manchester.

Working in science communication, you can end up travelling a long way. Indeed, when I left Manchester University 12 years ago, I embarked on a journey that has taken me across the universe from the tiniest constituents of matter to the immensity of the cosmos, a journey which 9 years ago brought me to CERN in Geneva.

CERN was founded in the aftermath of World War 2 : a laboratory for European scientists to collaborate peacefully on fundamental physics research and slow the brain drain of scientists leaving Europe for the United States.

CERN did much more than that. Today, as the laboratory celebrates its 50th anniversary, it has become one of the largest physics labs in the world, with over 10'000 physicists from 80 different countries using its facilities.

At CERN, numbers are mind-bogglingly huge. The largest piece of equipment is a 27km long particle accelerator constructed 100m below ground. The experiments are bigger than cathedrals and built by collaborations of sometimes over 2000 physicists from 150 different institutes.

With such huge installations you'd be forgiven for thinking that CERN was studying enormous phenomena, but in fact its quite the contrary! CERN experiments explore the smallest constituents of matter, at scales a hundred thousand times smaller than atoms. And to give you an idea how small atoms are, there are more in a square mm of this paper than the entire population of Switzerland!

Such research pushes advances in technology as experiments become more and more complex. The World-Wide Web was invented at CERN as a means for physicists in large collaborations to communicate

and share data. CERN detector technologies can be found in hospitals.

So how does one end up at CERN? If you are studying physics, engineering or computing at University, you can apply for the Summer Student programme and spend a wonderful 2 months in Geneva. For more information see : <http://www.cern.ch/HumanResources/external/recruitment/students/students.asp>

I myself currently run a science communication team that develops exhibitions for CERN's Microcosm science centre, organises public visits to the research facilities, events such as open days and residential programmes for science teachers. Indeed, if you are a tourist in the region and would like to visit CERN, you may contact : visits.service@cern.ch or look at www.cern.ch/visits for more information. Visits of the research installations should be reserved several months in advance. For Microcosm you can just turn up on the day. Let me know if you plan to visit.

If you are wanting to move into Science Communication, the most important advice I can give you is to get started straight away! Write for your student newspaper, suggest story ideas to New Scientist, contact your local radio station... I started out in the days before Science Communication MSc courses and learnt a huge amount from getting my articles totally re-written by the New Scientist copy editors. (Readers may notice that there are unfortunately no copy editors working on "Thorough"!)

Science communication is a popular field to get into and employers look for evidence that you are motivated. In addition, freelance work is a way of making useful contacts. This was how I got my first full-time science journalism job at the BBC.

If exhibition development is your chosen career, contact your local science centre, or indeed let me know as we have a student placement here at CERN during the summer months.

Chairman & Treasurer

Jonathan Price
54 Kestrel Ave
London
SE24 0EB

Email:
Jsprice@jsprice.homechoice.co.uk

Vice Chair

James Watson
No.3 The Slupe,
Cheddington,
Leighton Buzzard
Beds. LU7 0RH

Email:
jamesrwatson@tiscali.co.uk

Secretary

Gerry Brierley
Heathcroft, Green Lane,
Brampton, Cambridgeshire
PE28 4RE

Email : brie@onetel.net.uk

Editor of "Thorough"

Emma Sanders
56 chemin des Devins
74160 St Julien en Genevois
FRANCE

Email: Emma.Sanders@cern.ch