

The Clockmaker

The Newsletter of the Worshipful Company of Clockmakers



PAUL JARRETT

The Master Designate

Paul has had a love of clocks since childhood when he was fascinated by a Strumbels' longcase clock owned by his Uncle. He is not a trained horologist nor has he worked in horological or related trades. A busy career prevented him developing an interest in this area but on retirement from the NHS he attended night classes for a few years, on the repair and restoration of clocks. He now has an eclectic collection of clocks acquired for their fascination rather than their pedigree.

Over many years he attended Clockmaker

functions as a guest of the late Court Assistant Gerald S. (Jimmy) Sanders and Liveryman Keturah Hain. In time, he was invited to join the Company. He was delighted to do so as he found the Clockmakers' Company particularly friendly and active compared to many other City Livery Companies.

By profession Paul is a consultant vascular surgeon but he is best known for his work in the development and growth of day surgery both in the UK and in many countries around the world. He was the founding President of the British Association of Day Surgery and a founding

member and a Past President of the International Association for Ambulatory Surgery. Over the years he has advised governments, hospitals and consultancies not only in the UK but also in countries such as Russia, New Zealand, Australia, Hong Kong, Panama, Chile, Egypt, Serbia, Palestine, Israel, Syria, etc. Paul has undertaken work as a consultant for the Copenhagen County Hospitals, the European Bank and the European Union.

He has served on the boards of a number of public and private companies both national and international and he was a founder trustee of a local hospice.

Paul is a Freeman of the Company of Arts Scholars, Dealers & Collectors, a member of the AHS, an associate member of the BHI and a member of the Silver Society. He is married to Annie and has one son, Michael, each being a Liveryman of the Company.

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Calendar

2013

- Mon 28 Jan Installation Court, Choral Evensong & Dinner at Painters' Hall & St James Garlickhythe
- Tue 12 Feb Poulterers' Pancake Races in Guildhall Yard
- March TBA Stewards' Dinner
- Fri 15 Mar United Guilds Service at St Paul's Cathedral

- Mon 8 Apr Lady Day Court, Admissions & Luncheon at Salters' Hall
- Thu 25 Apr Master's Visit to Arley Hall & Cuckoo Clock Museum in Cheshire
- Wed 19 Jun Master's Visit to a Private Collection in Somerset
- Tue 2 July Four Liveries Lecture at SIM / Glaziers Hall
- Early July Lady Freeman & Lady Liverymen's Lunch at Gray's Inn

- Mon 8 July Midsummer Court – private lunch for the Court
- Mon 23 Sep Michaelmas Court Admissions Court Dinner & Harrison Lecture at Salters' Hall
- Tues 1 Oct Master's Visit to Padua, Venice in Italy
- Late Oct or Early Nov The Livery Dinner TBA



THE GEORGE DANIELS EDUCATIONAL TRUST

by Liveryman David Newman, Chairman of the Trustees



As a result of a significant bequest from the late George Daniels a new charity has been created known as the George Daniels Educational Trust. The object of the Trust is to further the higher education of pupils studying or intending to study the disciplines of Horology, Engineering, Medicine or Building Construction. Aid will be granted to students nominated by City University London, and students nominated jointly by the Worshipful Company of Clockmakers and the British Horological Institute. The Trust has already committed funds for the establishment of the George Daniels Professorial Chair in Instrumentation and Measurement at City University London. Horological students have also been funded at the British School of Watchmaking, Birmingham City University and West Dean College. Funding has also been given to facilitate a major upgrade of the BHI Distance Learning Course.

The auction of the Daniels

Single Seater Super-Charged Birkin Bentley - £4,500,000 ©Bonhams



Silver Mounted Roman Striking Clock by Joseph Knibb - £1,100,000 ©Sothebys



Space Traveller's Watch - £1,050,000 ©Sothebys

Collection of Cars and Automobilia took place during the Festival of Speed at Goodwood on 29th June 2012 and raised £9,942,230 excluding buyers' premium, and the George Daniels Horological Collection sold at Sotheby's on November 6th 2012 fetched £6,949,550 hammer price. His small collection of Leica cameras was sold on November 26th in Hong Kong and realised HK\$ 174,600 (circa £14,000). The proceeds of all the sales have contributed to the funds held by the Trust.

Information regarding grants and bursaries for City University London can be obtained from david.street.1@city.ac.uk. The Clockmakers'



Roger Smith and George Daniels



George Daniels' Workbench ©Sothebys



The sale on view ©Sothebys

Company and the British Horological Institute have set up an Advisory Committee to administer assistance to their selected horological students. Further information can be obtained from Liveryman David Poole at chairman@gdetac.org

A day in the life of...



Court Assistant Jonathan Hills Sotheby's Director of Clocks

One of the great pleasures of my job is that two days are rarely the same. Though based in New Bond Street, London, I live in South West Surrey with my wife Janet and our two daughters, Sophie and Chloe. Invariably, my day begins with a dawn journey in the direction of London, sometimes to my office or to Heathrow, Gatwick, St. Pancras or our storage facility at Greenford.

Days in the office are not necessarily my favourite – the joys of paperwork and meetings. However, a telephone call from the valuations counter can turn into a voyage of discovery. Perhaps an un-recorded Tompion clock or a very early unrestored lantern clock. These are dream days that happen infrequently.

Not all visits to the office produce total surprises as clients have often telephoned or sent an email with attached images of varied quality. I still occasionally receive a

request for a valuation accompanied by a drawing executed by the owner. Evaluation of the clock in this instance can prove exceptionally challenging!

The most enjoyable day in the office or at the warehouse is cataloguing and research. One becomes absorbed in a particular clock trying to establish what has happened to a movement or case in terms of alteration while attempting to establish provenance through research.

These, however, are the more standard days. The best part of my job is being able to meet clients in their own homes to catalogue and value their collections. In the past thirty years it has been an enormous privilege to have visited clients all over Europe in properties ranging from the humblest cottage to some of the most important buildings in the world. Perhaps the greatest compliment is the access one is given in these properties, probably

not granted to the closest friends of the owners, to catalogue clocks in bathrooms, bedrooms, attics, cellars and outbuildings.

It is a hard job but someone has to do it – and I am very thankful that someone is me!



Liveryman Justin Koullapis Horological All-Rounder



Watchclub, in the Royal Arcade, specialising in high-grade wristwatches

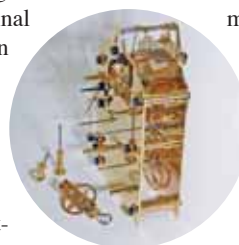
I travelled to England from South Africa in 1995, on a horological pilgrimage to Clerkenwell. I had arrived there about seventy years too late, of course, but a chance meeting with the proprietor of a watch shop led me eventually to going into partnership with him and another young wristwatch dealer, Danny Pizzigoni.

In keeping with my original ideals of watchmaking in Clerkenwell, I established a workshop there, where I could keep my hands grubby at the bench, as a counterpoint to the genteel Mayfair life at Watch Club dealing in high-grade wristwatches.

I am presently building a re-interpretation of the clock I co-constructed for the BHI's 150th Anniversary, a three-pendulum precision regulator, 'floating' on a flexible frame, and employing oscillator resonance. Additionally, I have partnered with a fellow watchmaker, Russell Talerman, to construct a series of English regulator clocks. Also

on the bench are a couple of English lever watches belonging to friends, whose repairs have, I fear, added a good stretch of time to their already long history!

My work as Technical Editor of the Horological Journal finds me co-ordinating aspects of the peer-review process for the Journal's widely variable subject matter. I was also privileged to be employed as a tutor in Practical Horology at Birmingham City University. I have a recent Past Master of this Company to thank for introducing me. My (now-concluded) tenure there was immensely satisfying. The unique mix of technical, academic, and mercantile aspects of horology that have presented themselves to me have allowed me the luxury of practising my craft without the gritty imperatives of fixing watches for a living, something which has helped buoy my love for the craft and give me the freedom to explore so many of its avenues.



Gravity escapement regulator, one of a series being built in partnership with Russell Talerman



Swan Upping

by Liveryman Mark Levy

In July over seventy Clockmakers and guests dodged rain and flood to assemble at Hurley Lock, eight miles from Henley on Thames, to witness the ancient ceremony of Swan Upping. As the name suggests, it involves getting far too close for safety to these wonderful birds and their offspring, to weigh, check for injury and ring them. The latter thus marking them as the property of The Queen, the Vintners or the Dyers. Whilst recording ownership of the birds is important, increasingly conservation of the birds and the maintenance of their habitat is a major concern. The Queen's Swan Warden and his equivalents from the two Worshipful Companies travel along 79 miles of the Thames over five days locating and tending to the swans. Or they would have done so had it not been for the worst July weather in 120 years.

The Master welcomed everyone aboard The Georgian (the last boat in the Jubilee Flotilla) with the promise of generous supplies of food and wine. He kept this promise but sadly had no



Swan Uppers aboard the Georgian

power over the Swan Warden's decision to cancel the event due to a high and fast flowing river. Undeterred, the gathering refocused on talking, enjoying the jazz band, drinking and eating for the rest of the outing.

The Master thanked everyone for supporting the outing and the Clerk for arranging it all so well, mentioning that Joe is soon to retire – this was surely not his Swan Song?

Charter Day Sundial Walk

by The Master



The Master as a gnomon in Palace Yard at Westminster



The Savoy Hotel Equatorial Sundial



Piers Nicholson explaining a finer point

The 381st anniversary of the granting of our Charter on Wednesday 22nd August 2012 was celebrated by a sundial walk from St Margaret's Church, Westminster to our Museum at Guildhall. It was organised by one of the 2013 Stewards, Joanna Migdal, together with another renowned designer of sundials, Piers Nicholson, who was, at the time, the Master Tyler & Bricklayer, a Livery Company with whom we shared the walk. We were extremely fortunate to have the most important ingredient – sunshine! It not only enabled the explanation of all the sundials we encountered to be more graphically explained, but also ensured that we arrived for our magnificent cream

tea and cakes at Guildhall on time.

Almost 50 people celebrated Charter Day, and Joanna and Piers provided some fascinating insights and knowledge into an often overlooked but (as we learned!) vitally important part of our heritage that is still thriving today. London is full of sundials of all different shapes and sizes if you know where to look and those explained to us ranged from below our feet to high above and spanned several centuries up to the modern day. The walk included the Embankment, Middle Temple and the Millennium Bridge providing even the most familiar Londoners with something they would not have seen before.



Piers Nicholson showing the Polar Sundial which he designed

Diamond Jubilee gift to HER MAJESTY THE QUEEN



Junior Warden assisting with the hallmarking



Flora Ginn sewing the book



Roger Stevenson assembling the movement



Charles Scarr engraving

On the occasion of his installation as Master in 2010, Past Master Howard Newman put the idea to the Court that the Company should celebrate English Horology by making a timekeeper to present to Her Majesty The Queen in her Diamond Jubilee year.

Deputy Master Andrew Crisford kindly donated a high quality English fusee movement with fully jewelled English

lever platform made by Messrs. Charles Frodsham & Company. It has now been substantially reworked and the clock, including the case, dial and hands has been constructed by Charles Frodsham & Co. who were the Superintendents and Keepers of the clocks at Buckingham Palace and over the years held various Royal Warrants. The silver case has been assayed at Goldsmiths' Hall and bears the London hallmarks for

2012, including the special Jubilee mark. The dial surround bears the Arms of the Worshipful Company of Clockmakers, along with the Queen's Cypher, and a presentation inscription is engraved on the back-plate of the movement by Freeman Charles Scarr. It is intended that the clock will be displayed in our Museum prior to presentation to Her Majesty some time in February.

The presentation book accompanying the clock has been made by the distinguished bookbinder, Flora Ginn. It is inscribed on the title page followed by photographs, together with the clock's description, and contains a list of donors, all written in a calligraphic hand.

The binding is of black goatskin, tooled in gold with the Company's Arms within a decorative border. Inside, gold tooled turn-ins surround black and gilt endpapers featuring a traditional woodcut design. The book is contained in a protective suede-lined drop-back box.



JAEGER LE COULTRE DONATION

The traffic was brought to a standstill in Old Bond Street as the Master was presented with a cheque for the Clockmakers' Charity. This generous donation by

Jaeger Le Coultre was from the sale of an exclusive watch and organised through the kind offices of Liveryman James Gurney, pictured second from the left.





The Livery Dinner

The annual Livery Dinner took place in November in the magnificent surroundings of the Mansion House. Alderman David Wootton, the Lord Mayor, is a Liveryman of the Company and it was more significant as his tenure coincided with Her Majesty's Diamond Jubilee Year. The Company of Pikemen and Musketeers of the Honourable Artillery Company added much colour to the proceedings and flanked the procession of the Master, the Lord Mayor, Sheriffs and their ladies into the Egyptian Hall for dinner.

After dinner the Lord Mayor presented Past Master David Poole with the Harrison Medal for his extensive contribution to horological education and training. The Master and David Wootton exchanged gifts, and the Clerk received from the Lord Mayor the gift of an Emma Bridgewater mug celebrating David Wootton's mayoral year. With excellent food, wine, music and fine company the evening was a resounding success.

Above, The Master, Wards and Deputy Master with the Civic Party, and their ladies.

All photographs
© Gerald Sharp
Photography



David Poole receives The Harrison Medal



L-R: Simon Frodsham, Robert Loomes, The Master, Sandra Harris and Jon Leech



The Master, Mark Elliott, with his wife Claire



HAC Pikemen & Musketeers



THE MUSEUM

by The Keeper, Sir George White Bt

The visitor counter in the Clockmakers' Museum is the least accurate instrument in the room. When large blocks of visitors hold the door open and enter in a bunch, it panics and counts the group as one person. Nevertheless, between August 2011, when the Keeper put a fresh visitor's book on the museum table, until October 2012, when the last page of the book had been finally filled, it had counted 10,386 visitors.

On the whole, visitors do not write their names in the book. Whether this is shyness or a desire for privacy, it is impossible to say. There are of course those who have an exaggerated enthusiasm for filling in visitors' books and who scrawl across complete pages: all of which has meant that of the 1,071 lines in the book available, only 819 people left legible inscriptions.

It is very unlikely therefore that the book gives anything like an accurate

account of the cross-section of nationalities who visit, but even so, it tells an astonishing story. In all, the book records visitors from fifty-one countries around the world, together with a sprinkling of countries written in scripts as yet unidentified. Then there are those like one couple, who declared their place of origin to be "our own little world".

The top ten countries in terms of visitor numbers were England, the United States, Australia, Canada, Italy, Japan, Spain, France, Germany and Scotland, in that order. Switzerland came fourteenth (less than Brazil and Poland). Wales was joint seventeenth with China. Belgium was equal with Hungary, Portugal and Russia.

As for the most far-flung places of origin, perhaps the most romantic sounding is the Republic of the Marshall Islands in the Pacific. Then there are Afghanistan, Oman and Guatemala, Taiwan, South Korea, Hong Kong, Indonesia, Singapore, South Africa, Panama and the Turks and Caicos Islands. Nearer home are Estonia,

Lithuania, Romania and Slovenia.

Some 640 visitors wrote comments of which only 16 were in any way critical. Colin Smith of Banbury wanted to know "where is the Masonic Hall". Two visitors criticised the lack of chairs, two wanted French translations of the labels. One complained that there is "no coin operated insurance clock". One said that the labels were hard to read, and another wrote: "where is Septimus Miles of Ludgate Street?" The final page is devoted to an anonymous opinion that "the ruling classes robbed to get where they are".

The other six hundred and twenty four messages consist of praise and very high praise. Many visitors thank the Company for making the collection available to them at no charge. Most marvel at the quality of the workmanship of the exhibits and the way in which they are exhibited. Many describe the Museum as a hidden gem. If there is one central message, it is undoubtedly that the Company, its collection and its educational work are hugely appreciated. To ensure the future of the Museum, this is a message which must be shouted from the rooftops.



Main picture and left: Training for safety inspections

Below, left: Tristan da Cunha's only harbour

HMS PROTECTOR

In November, en route to the Falkland Islands, the Royal Navy Ice Patrol ship visited the South Atlantic island of Tristan da Cunha, the most remote inhabited archipelago in the world. It consists of the main island (measuring 11 km. across with a population of 275) along with the uninhabited Nightingale Islands and wildlife reserves of Inaccessible Island and Gough Island. "Edinburgh of the Seven Seas" is the capital and only settlement on the island. Following a volcanic eruption in 1961, the entire population was forced to

evacuate but most of the families returned in 1963. Although Edinburgh remained habitable, the eruption badly affected the surrounding waters leaving them particularly hazardous for navigation. HMS Protector was therefore able to conduct the first systematic survey of the area since the 1970's.

In the waters off Tristan da Cunha, the ship endured some of the worst weather with Force 12 hurricane winds clocking 90+ mph and waves greater than 14

metres high. This severely hampered the crew training for the damage control and force protection exercises needed for the FOST safety inspection taking place off the Falkland Islands. A busy programme ensued comprising machinery drills, surveying, crane training, plus exercises from fire-fighting and flood control to helping vessels in distress. At the end of the 2-day inspection the Inspecting Officer awarded the ship's company a well deserved and rare overall assessment of Very Satisfactory.

From the Clerk's Hand

It is not long before I start handing over to a new Clerk, so this is a note of farewell to all. The recruitment process will be completed shortly. However I very much look forward to keeping in touch with the many friends I have made, at future Clockmaker events. I have greatly enjoyed being Clerk to the Company – it has been a privilege and a pleasure. The Company has made considerable strides forward in the last few years and has substantially strengthened its clockmaker roots in many ways.

It may not be widely known that members of the Livery now serve on Committees and Panels serving the Court, so have their say in the governance of the

Company. You can check in the Livery List to see who these Liverymen are, and make contact via the Clerk; and you can volunteer your services as you wish.

The Company is growing fast and the majority of our new Freemen have strong connections with the horological trades. The annual Harrison Lecture has become a very popular event in our annual calendar, as also has the Dingwall Beloe Lecture at the British Museum. Our Museum now welcomes well over 10,000 visitors per annum, and from all over the world. Our website – and in particular the Museum pages and information about our archives - now

regularly attracts over 1,200 hits a week and 25% of that interest comes from outside the UK. We are one of the very few City Livery Companies to command world-wide respect and interest way beyond the City boundaries.

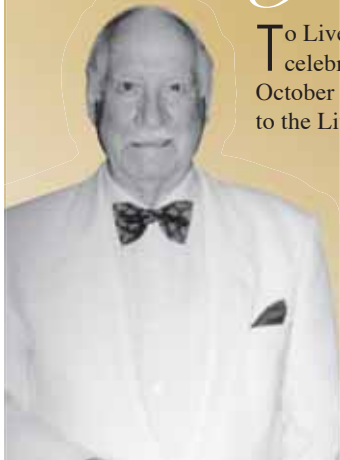
Thought for the day! Next time you have a question to ask of the Clerk please think before making contact - "is it on our web-site?" Information about our events is on our web-site. A comprehensive "History and Customs of WCC" is on our web-site. Almost everything you might want to know about us is on our web-site! The Clerk is pushed to cope with answering questions from over 500 of you, so is grateful for any help in that direction! If you have problems with password access, just drop an email to the Clerk; however you only need this for a very few things such as for example the Livery List. Almost all of it is open to the world to see.



Joe Buxton, the Clerk, with the Assistant Clerk, Kerry Hamer-Nel, at Mansion House
© Gerald Sharp Photography

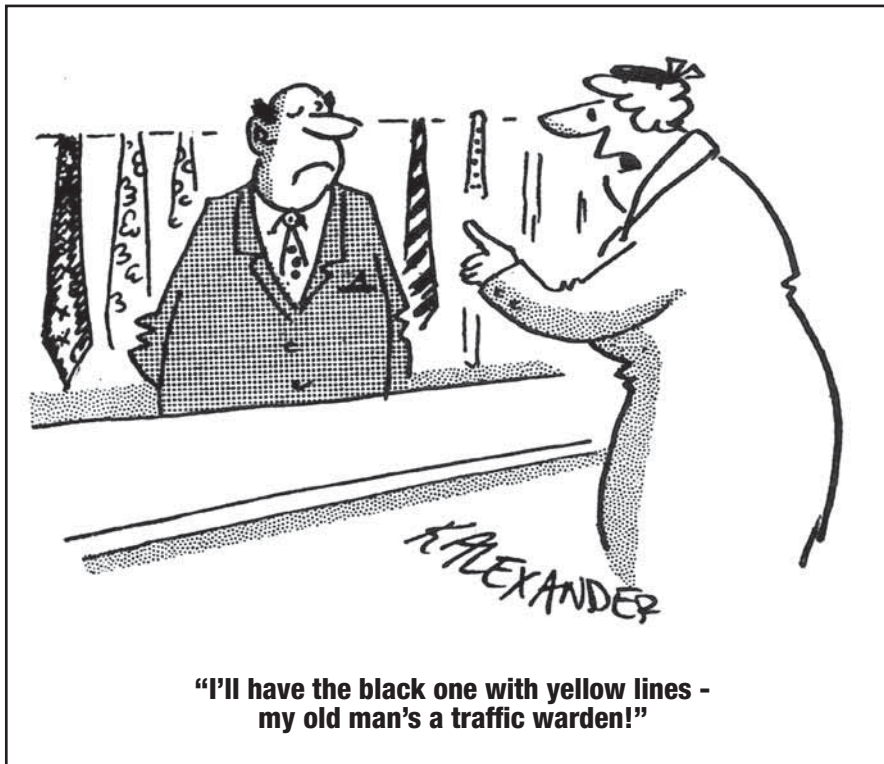


Congratulations



To Liveryman Geoffrey Cooper who celebrated his 100th birthday on 6th October 2012. He was admitted to the Livery in 1968.

We congratulate and warmly thank Tina Millar for editing *The Clockmaker* so diligently and well for so many years. She is handing over the reins to Simon Frodsham in the New Year.



"I'll have the black one with yellow lines - my old man's a traffic warden!"

Copyright K Alexander

We welcome the following new Freemen

Mark John Bruce
Steven John Campbell Collins
Clement Hadrian Chambers
Charles Edward Crisford
Paul Francis Dyer
Gregory Lawrence Dowling
George William Elliott
Andrew Kevin George Hildreth
John Brendan Hickey
Steven Leonard Jordan
Paul Louis Orford
Paul Pegler
Keith Stephen Roberts

We congratulate the following Freemen on being raised to The Livery

Michael Roger Blayney
Andrew Robert Canter
Calvin Leigh Raphael Jackson
James Gregor David Nye
Christopher Bernard Potter
Doris Catherine Rowan
Gilbert Aubrey Singleton
Stephen Terence Taylor
John Mark Wandless

The Clockmaker
January 2013

Editors:

Tina Millar
Brenda Blackburn
and the Clerk

Designer:

Adam Bernard

We much regret to record the following deaths

Dr. Jeffrey Darken

Hans van den Ende (Snr)

Colin Andrew Murray