



# Allan Glen's School Club

# Newsletter October 2015

"A school in which science subjects and science methods should be the main instruments of education.  
To use science as an instrument for training the mind," E M Dixon, Headmaster 1878

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## Editorial

Sandy Howie has intimated that he is "hanging up his keyboard." He has completed a huge task in the creation of listings and dates of events and pupil information, Ancient and Modern. Without any mandate or appointment per se, he finds it difficult to resign his post. He is in the process of placing all his records with Strathclyde University. We all owe Sandy an immense debt of Gratitude

On the subject of resignation, Mike and I have been producing this e-newsletter for eleven years now (our first Newsletter was October 2004) and we are looking for others to take on the task. By and large it is easier than before because, it is largely self-generating.

My task as Editor is quite simple : spell-check; grammar-check; typos and to produce an editorial four times in the year. Mike on the other hand is a much more difficult act to follow : as well as being Membership Secretary, he undertakes all the technical work involved in the desktop-publishing of the Newsletter : copying; pasting; setting-up and forwarding the document world-wide. Mike also does all document printing that the club requires: Annual letter to the Membership; Membership Cards and all the other information that is posted out annually, together with all the printing associated with AGM and Annual Dinner.

As far as this Newsletter is concerned there are articles about the possibility of a STEM Programme associated with *the Allan Glen Name* and Gregor Egan has written about the possibility of a Web-site to interest Students in Chemistry and Physics and to establish links between them and possible Employers and vice-versa.

Additionally, David McLintock a former East of Scotland Member of the School Club has made a very generous bequest to the Scholarship Endowment Trust and his Daughter and Grand-daughter, will be present at the Art House Lunch on 9 October to present the cheque. If you are a potential "late-starter" I'm sure Ross Ballantyne will be happy to accommodate you, up to Wednesday 9 October.

On that subject, we hope to arrange a space on the website so that members can indicate their willingness to make a donation or request to to these projects once they are better defined.

To revert to the current Newsletter Mel Coogan's article on "Where are you now ?" strikes a chord, and there are endless possibilities of each of us trying to re-establish a relationship from early schooldays.

Also Please note that due to misprinting, the Dinner Invitation posted out recently was incorrect. The corrected invitation is included with this newsletter. Apologies for this from the above named printer.

**Alan McLellan**

**editor@allanglens.com**

## Dates for your Diary

**Second Friday of the month - Monthly Town Lunch - (0141 942 2216)**

**Last Friday of the month - Bishopbriggs Lunch - (0141 563 8723)**

**Saturday 21st November 2015 - Annual Dinner - Trades Hall**

**Monday 11th April 2016 - Annual General Meeting - Abode Hotel**

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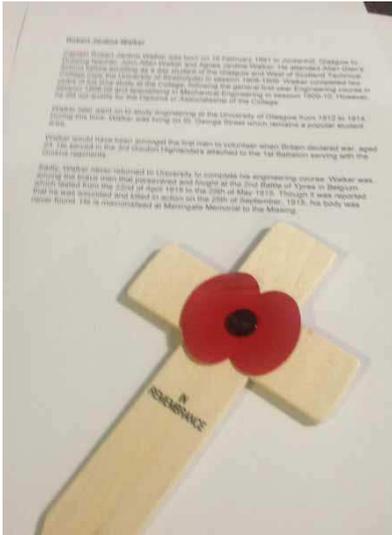
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# Battle of Loos



There were two **Allan Glen's** people remembered at the cross-planting ceremony on the 25<sup>th</sup> September at Glasgow University to commemorate the 100<sup>th</sup> anniversary of the WWI Battle of Loos:

**George Jackson** was born on the 15th of January 1885 to parents Daniel and Mary Jackson and grew up in Dunmore, Dumbarton. He attended **Allan Glen's School**.

On completing his schooling, he found employment as a Draughtsman with the firm of William Denny Bros, Shipbuilders in Dumbarton, and simultaneously studied Naval Architecture at the Glasgow and West of Scotland Technical College, now the University of Strathclyde, where he took both day and evening classes from session 1903-1904 to session 1904-05. The College student registers show that Jackson gained first-class certificates of merit for most of his subjects, and give his home address as Thornbank, Dumbarton, and latterly as Rockville, also in Dumbarton. Jackson qualified for the Associateship in Naval Architecture in 1905.

George then came to the University of Glasgow to continue his studies. Jackson applied himself diligently and, particularly excelled in Naval Engineering. He won prizes in Mathematics and Naval Architecture. Most notably he was awarded the Kirk Memorial Prize, which was awarded to students demonstrating proficiency in both the practical work and drawing of plans in ship and marine engineering.

After graduating with a BSc in 1909 George secured employment as a Naval Architect in Rockville, Dumbarton. He was working here at the beginning of the war.

He served as Lieutenant with the 11th Argyll and Sutherland Highlanders during WW1. He served with distinction but died on the second day of fighting in the Battle of Loos on the 26th September 1915 at the age of 30 cutting short his young life and promising career in Naval Architecture.

Lieutenant Brown is buried and listed at the Loos Memorial which is located in the Dud Corner Cemetery near the village of Loos-en-Gohelle in France which was a German strong point captured by the 15th (Scottish) Division, with whom Brown would have been fighting, on the first day of the battle. The Loos Memorial commemorates over 20,000 officers and men who have no known grave.

**Captain Robert Jardine Walker** was born on 16 February 1891 in Jordanhill, Glasgow to Drawing teacher, John Allan Walker and Agnes Jardine Walker. He attended **Allan Glen's School** before enrolling as a day student of the Glasgow and West of Scotland Technical College (now the University of Strathclyde) in session 1908-1909. Walker completed two years of full-time study at the College, following the general first-year Engineering course in session 1908-09 and specialising in Mechanical Engineering in session 1909-10. However, he did not qualify for the Diploma or Associateship of the College.

Walker later went on to study engineering at the University of Glasgow from 1912 to 1914. During this time, Walker was living on St. George Street, which remains a popular student area.

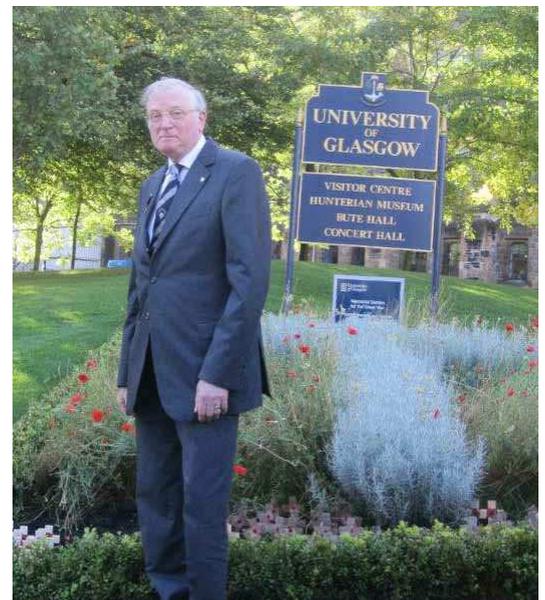
When Britain declared war on Germany on the 5th of August 1914 and appeals for volunteers to expand the army were issued a mere two days later, Walker would have been amongst the first men to volunteer and at the age of 23, he would have been the prime soldier age since the army expressed demand for volunteers between the ages of 19 and 35. He served in the 3rd Gordon Highlanders attached to the 1st Battalion serving with the Gurkha regiments.

Sadly, Walker never returned to University to complete his engineering course, as one of the earliest volunteers, he might have been led to believe like so many others that the war would only last till Christmas of 1914.

This was the assumption made popular by the British government (Lord Kitchener not included) which was effectively used to encourage volunteers.

Despite the war lasting well past 1914, Walker was among the brave men who persevered and fought at the 2nd Battle of Ypres in Belgium which lasted from the 22nd of April 1915 to the 25th of May 1915. It was the first mass use of poison gas by Germany on the Western Front. Though it was reported that he was wounded and killed in action on the 25th of September, 1915, his body was never found. He was memorialised at Meningate Memorial to the Missing on the 24th of July, 1927 in Ypres, Belgium.

I was there as was Ian who planted the cross. Very moving, 23 graduates names remembered.  
Ken CALMAN



# WW1 Former Pupils Remembered

The University of Glasgow has a WW1 project which remembers, on the centenary of their death, students, graduates and staff who died in the Great War.

A dedicated WWI commemoration group organises the events which consist of the reading of short biographies, provided by the University Archives, in the Glasgow University Chapel followed by the planting of poppy crosses in the memorial garden.

Two former Allan Glen's pupils, Thomas Barrie Erskine and Andrew Marshall Downie, were remembered on 21st of July 2015 in a ceremony performed by the Chaplain, the Reverend Stuart D MacQuarrie.

Sandy Howie and I were invited by Dr Anne Cameron, the Archive Assistant at Strathclyde University, because of our previous work with her department. Also in attendance were serving representatives from the Army and Dr Jen Novotny from the University of Glasgow Archives.

It is likely that AGSC will be invited to other Services as many of the 200 on the School's Roll of Honour had studied or were studying at Glasgow. The full University of Glasgow Roll of Honour biographies can be accessed at:

<http://www.universitystory.gla.ac.uk/ww1-browse/?o=&start=&max=&l=>

John Bolton



**Thomas Barrie Erskine** was born on the 16th November 1889 in Parkhead, Glasgow. His father, James Erskine, was an Insurance Canvasser, living in Tollcross, Glasgow.

Thomas first studied at Allan Glen's School from 1902, winning two bursaries, before attending the University of Glasgow in 1908. He took many subjects spanning the Arts and Sciences and graduated with an MA *in absentia* in 1915.

During his time at University he was a keen athlete and a Sergeant in the Officer Training Corps. On the outbreak of war Thomas was gazetted to the 4th Bn. Argyll and Sutherland Highlanders and was attached to the 1st Bn. Gordon Highlanders as Captain. He was Mentioned in Dispatches and won the Military Cross. Thomas fought at Flanders and died at Hooge on the 20th July 1915, aged 25. He is buried in Brandhoek Military Cemetery, West of Ypres (now Ieper), Belgium. Thomas's brother Ralph, also an Allan Glen's boy, died in the war in 1918.

**Andrew Marshall Downie** was born in Shettleston on 18 August 1875, the son of James Downie of Glasgow.

He attended Allan Glen's School from 1888. Then as an apprentice engineer, Downie took evening classes at the Glasgow and West of Scotland Technical College (GWSTC - now the University of Strathclyde) from 1892, attaining the Senior Certificate, then Diploma, in Mechanical Engineering in 1896.

He graduated from the University of Glasgow on 18 April 1899 with a BSc in Engineering and pursued a career in civil engineering. He was elected an Associate Member of the Institution of Civil Engineers on 23 April 1901.

Downie became Managing Director of Duncan Stewart and Company, engineers, of Glasgow, and a Director of R M Downie and Company, shippers, of Manchester. He married Jane Margaret Begg at Hillhead Parish Church on 19 October 1914.

Downie embarked for service in the Mediterranean in early May 1915, as Officer in Command of "A" Company of the 5th Highland Light Infantry, serving alongside several other University of Glasgow men.

Downie was mortally wounded at Achi Baba Nullah on the Gallipoli peninsula and died on 20 July 1915. He is buried in the Alexandria (Chatby) Military and War Memorial Cemetery in Egypt.

# Annual Golf Outing 10th September 2015

The Annual Allan Glen's Outing was, as usual, held at Pollok Golf Club.

There were thirteen competitors and a further eight joined the group for an excellent High Tea.

This was a unique occasion on two counts, firstly, Brian McAllister, who has for many years organised the day, won the event and, secondly, Henry Dargie had a "hole in one."



Henry Dargie, receives a special Allan Glen's Quaich for a hole in one from Alan McLellan.



Alan McLellan congratulates Brian McAllister, the winner of the John G Kerr Trophy

## Andrew K Smith - Born 1924, Died August 2015

Andrew started in in 1935 in the 'Q' class and was a pupil until 1940 when he left to work on the family farm, Broompark which was on the Glasgow Road opposite the former Savings Bank.

He was one of 5 brothers who all attended the School, was in Ramshorn House. He was always good with his hands and enjoyed the challenge of making things. In the October 2010 Newsletter we showed a picture of Andrew proudly displaying his wooden model of a half section of a piston steam engine which is still in good working order today

In 1954 Andrew took over the running of Broompark farm until 1965 when the farm became unavailable due to the expansion of Glasgow and Andrew moved to a farm in Salen, helped by his son.

Andrew was a dedicated farmer and his closest friends were found in the farming community. They could regularly be found in the market at Stirling where Andrew frequented and enjoyed many happy hours. Andrew's other passions were his garden and showing poultry, particularly Bantams, at local shows. One one occasion, at the Scottish Poultry Show impressed the judges with his Plymouth Rock Bantam and won the show. Not only that, the bird caught the eye of HRH the Queen Mother's factor who was also attending the show and he was so impressed that he bought 2 hens from Andrew for the Royal residence at the Castle of May. This was definitely the highlight of Andrew's poultry rearing career.

George A Smith.



# The Glasgow Page

A few weeks ago, I e-mailed the membership with a link to 3 short films, Glasgow Trolley Buses 1966, Glasgow Trams 1959 and Last day of the trams 1962.

The feedback from this has been great and I share some comments that I received.

The last film was accompanied by Billy Connolly singing "I Wish I was in Glasgow" and I take the liberty of attaching the lyrics for the benefit of those who do not have access to a computer.

Mike McCreery

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- Great films Mike. Thank you
- Ah! a trip through nostalgia. I did catch a no. 3 'caur' bound for Mossspark where I was raised.
- Thanks [Pity they did not keep the trams](#)
- The first sequence is a bus from George Square to Govanhill just what Robin Hall and I took home from school. Lovely.
- Mike, Thanks for the parody of my life on the road of life.
- Many thanks Mike - it's extremely evocative, and already I've forwarded it to recipients who'll truly appreciate it.

## **I WISH I WAS IN GLASGOW (Billy Connolly)**

**Iain MacKintosh**

Oh I wish I was in Glasgow  
With some good old friends of mine  
Some good old rough companions  
And some good old smooth red wine  
We could talk about the old days  
And the old town's sad decline  
And drink to the boys on the road

Oh I was born in Glasgow  
Near the centre of the town  
I would take you there and show you  
But they've torn the building down  
And when I think about it  
It always makes me frown  
They bulldozed it all to make a road

And that great old place I miss so much  
Has seen much better days  
And still we talk about it  
As we go our separate ways  
Oh but Glasgow gave me more  
Than it ever took away  
And prepared me for life on the road

My granny was a cleaner  
My grandad drove a tram  
My father an engineer  
Made me all I am  
They have seen the city come and go  
Still they give a damn  
There's so much to learn along the road

And Glasgow gave me more  
Than it ever took away  
And prepared me for life on the road

•Hi Mike, Many thanks for this. I spent two of my summer holidays as a conductor on the trams out of Parkhead and Dennistoun depots. These films brought back some very happy memories.

•Thanks, thanks, thanks for the memories of old Glasgow. It brought a tear to my eye. I left Glens in 1948,

•Thanks Mike - great to be reminded of 'ra caurs' and also the contemporary motor cars, plus the men dressed in long, drab raincoats. Glasgow has certainly changed!

• [Thanks Mike, I enjoyed seeing the "Silent Deaths" going through Gorbals Cross as it was on my way to and from AGS. I was a bit dismayed when later looking at the old Glasgow pubs clip to see how few I had visited, and it did not include The Steps Bar, which of course I have!](#)

•Loved the 'Toff in the Tenements' about the trains. Loved even more the Billy Connolly piece about the terrorist attack in Glasgow.

•That was awesome. Thanks for sharing

•Having left Glasgow in 1968 I was very happy to see the old 'Hometown' again. Have really enjoyed the extracts you forwarded, in particular the Govan elements, as this was where I spent many an hour training at both the swimming baths. Thank you for this contact.

•Mike Thanks, very interesting.

•Hi Mike, Enjoyed the video, loved the song. Hadn't heard it before

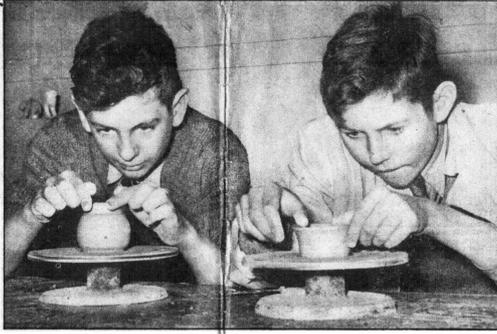
•Great video ... very nostalgic set about the time I farewelled Glasgow and headed for sunnier climes.... Australia

•BRILLIANT HOW THE CITY HAS CHANGED

•These are great.

•Thanks for video of trams etc...especially Billy Connolly early clips... I remember hearing this on trip to Glasgow in early 70s!!

# WHERE IS HE NOW?



I love lists! My daughter loves lists! Lots of people love lists! The most satisfying thing about a list? Ticking things off as tasks get done. For short-term lists this is mostly the case. But what about the long-term list? What about that 'thing' that hasn't been ticked off after 59 years? Things like, 'Whatever happened to Frank Docherty after our days together in Allan Glen's School?' Frank Docherty? The story goes like this!

Frank and I started first year in Allan Glen's School together in 1954. We got on rather well. We became best pals. I remember we both shared a love of aeroplanes, 'Mad' magazine, the same zany sense of humour and got ourselves into typical scrapes and japes! I particularly remember – and have the newspaper to prove it – our photograph being published in the old

Glasgow newspaper, 'The Bulletin.' There we were, Frank and I, concentrating on throwing our clay pots in the art class. - On wheels, not at each other! Here was tangible evidence of our shared time together in school. But still the question hung there, 'Whatever became of Frank?'

The years passed. Memories from one episode of life mingled and fused with memories from other times. Somewhere, I was sure, I heard that Frank went on to become an art teacher. In these 'pre-Google' days, there was no way to begin to find Frank. The years passed – but, still I wondered. Even with the advent of Google and 'face book', I still couldn't trace him. The problem was that I was searching for the 'Allan Glen's Former Pupils' Club' without any success!

One day, my sister sent me cuttings from the Evening Times about our shared interest in photographs of old Glasgow. She said that one item might be of interest to me. It concerned the knocking down of the replacement Allan Glen's School at which there were representatives from the 'Allan Glen's School Club! That was it! The 'Allan Glen's School Club!' The 'Allan Glen's School Club' was quickly 'Googled' and, lo and behold, there it was – and only a few quid to become a member! That's for me. I received my first newsletter and searched the roll of members. But, no Frank Docherty. It was amazing, though, to discover that two folk I knew from my Millport days had been former pupils. Archie McCulloch – I used to run with his second son, Donnie, in Archie's wife's red TR4 – registration number KK14. That stood for Kathie Kay who used to sing with the Billy Cotton Band Show. Their first son, Stewart, also a former pupil of Allan Glen's, worked in the Evening Citizen, I believe. Their third son, Ken, ran a number of businesses in Glasgow – notably, 1 Devonshire Gardens. The other notable from my Millport days was Duncan Macrae of 'Para Handy' and 'Wee Cock Sparrah' fame. Aye, he was good and *'if Dougie was here he wid tell ye!'* as they sailed the Vital Spark, the *'... smertest boat in the trade....!'* Anyway – Frank Docherty. I took the plunge and contacted Ross Ballantyne about the possibility of attending what would be my first lunch date. I was a bit apprehensive about the prospect of sharing a meal with some of the more eminent members of the AGSC. (After all, I left in third year, 3E!) Ross assured me that I need not worry. So, I agreed to go. The meal was on Friday and on the Thursday I had a dental appointment. Suffice to say that I was unable to attend. Nevertheless, I received a list of all the students who joined Allan Glen's in my year. This is standard practice for those having attended their first luncheon. I scanned the alphabetical list of names and there he was! Frank Docherty! I could not believe it. 'Mr Frank Docherty, artist'.

Well! What to do next? How about good old 'Google'? I duly Googled 'Frank Docherty, artist' and found a web site devoted to him and his works. 'FRANK McLEAN DOCHERTY, RSW'. I learned that his year of birth was 1942 – mine was 1941. He was educated in Glasgow – no school given. He went to Art School and, amongst other appointments, went on to teach art. This had to be my Frank Docherty! Well, at the bottom of the web page there was an e-mail address. I decided to e-mail this Frank Docherty. But what to say? I began by saying that, if he was **not** the Frank Docherty who went to Allan Glen's School, then profuse apologies. If he **was** the Frank Docherty who went to Allan Glen's School, then I was his pal from these days, Melvyn Coogan. I included a potted history of some of the things I had been doing during the intervening years. I sent off the e-mail on 18<sup>th</sup> March and waited for a reply. On 19<sup>th</sup> March I received a reply. 'Yes, I am that Frank and how nice to hear from you after all these years.' Frank went on to say that he had, amongst many other things, gone into teaching but was now retired, living in Provence in France and concentrating on painting. He sent me a couple of catalogues from his last two major exhibitions and agreed to meet up when he was next in Glasgow. Frank and his wife, Christine, and my wife, Mag, and I duly met up for coffee on 21<sup>st</sup> April in Café Rogano. I recognised Frank from photographs of him in the catalogues but he recognised me immediately, he said, when I was standing in Buchanan Street trying to determine what make of guitar a busker was playing!

What is Frank doing just now? The last time he was in Glasgow it was regarding the proposed acquisition of art for the amalgamated colleges in Glasgow – The City of Glasgow College.

A nice way to end would be to give Frank the last word.

'It's interesting Mel, 59 years is a long time and yet I felt I had been talking to you just yesterday. In short, the close friendship is still there and I love it! I swear, Mel, we will never lose touch again.' I am truly privileged to have found him after all these years. Rev Mel Coogan

# Can we help enthuse the younger generation about Careers in Science and Engineering?

On Friday 11<sup>th</sup> September, after an excellent meal, I had the pleasure of addressing 47 Allan Glen's School Club lunch attendees. Ross Ballantyne's advance notice for this lunch had suggested that Club members should look at a web site ([www.x-streme.com](http://www.x-streme.com)) which I have been working on for the last few months. However, the talk was not to be about the web site. The plan was to float some original ideas that might be useful to encourage school pupils to study chemistry and physics. These ideas are intended to be separate but supplementary to the work by others on the HUB project. The relevance being that this might help the Council to reach their target of an additional 400 pupils studying chemistry and physics within 3 years. Such a number we had been told would support their application for funds for a new science school which we were promised would bear the Allan Glen name.

My presentation was preceded by the reading of a letter which appeared to challenge the Club's freedom to consider any new initiatives other than the Council's planned HUB. However, not having had the courtesy of seeing the letter or been told of its purpose, I was unable comment.

For this summary report, I do not intend to go into the detail of the slides because they should soon be available through a link on the Club's website. I will merely provide an outline of a possible use for the website that I have started to create. The simple objective was to put forward the idea that we, as the last surviving former pupils of the "High School of Science" should take a leading role in encouraging school pupils to study chemistry and physics and other applied sciences. Why is this necessary?

## **Existing Initiatives**

Put quite bluntly, the initiatives which have been in place for a good number of years are not working. The number of pupils studying science subjects such as chemistry and physics continue to fall year on year. Analyse a selection of these initiatives and it is obvious that they are focussed on computers, information technology, the internet, app' programming, 3D printing and the Internet of Things. There is a role in industry for people competent in using the computer tool, but that role is usually on the same level as using a slide rule, a fax machine or a typewriter. Not a particularly useful ability on its own. It is now 29 years since the invention of 3D printing and yet it has remained fixed as a hobbyist's tool which has not managed to graduate to the workshop floor. The internet may have replaced the need for the regular trip to the reference library but none of these things are likely to encourage young people to study chemistry, physics or any other traditional science subject. This certainly explains why the numbers are continuing to fall.

## **The Analysis**

In my own analysis I have approached the problem from the viewpoint of the chemistry or physics teacher who stands in front of a child to be told by the child that they will not be studying these subjects next year. The answer to the question "why?" is that they have opted to study less demanding subjects where they have less risk of achieving a poor result. The teacher does not have a suitably persuasive answer in the armoury to explain why this is a poor decision because he or she is not certain where employment opportunities might exist for qualified people in their science subjects. We must help the teacher by supplying the answer.

The supposition is therefore made that school pupils will not take up these subjects unless they can be enthused about possible career paths working in science. Human nature dictates that young people who do not have a planned career path will believe that any certificate is better than no certificate. Unfortunately such a belief can also result in less interesting and less rewarding career paths for them for the rest of their lives.

## **The Case for Chemistry & Physics**

Using examples of engineering from my own company's history I highlighted the importance of chemistry, physics and mathematics in the design and manufacture of equipment to work with biohazards such as the Viral Haemorrhagic Fevers, namely Lassa and Ebola. This was then contrasted with a selection of examples of the same skills being used to manufacture a vital glass component for a Ring Laser Gyroscope Inertial Guidance System which is vital to the accurate navigation of Ariane Rockets and Jet Aircraft.

## **The Proposal**

To address the issue of employment opportunities the suggestion was made that using the applied sciences list from the librarian's Universal Decimal Classification, it would be possible to construct a webpage with live links to companies who utilise these sciences. Further live links could then be created for each of the companies to a separate webpage or to their own company website. The most useful webpages would display maps showing the location of these companies so that young people can see how close their employment would be to their home. This can be particularly beneficial because certain skills often occur in clusters such as happened with Silicon Glen. A major attraction for a web based database is that it would be available to school pupils throughout Scotland not solely for the benefit of pupils at the 29 schools managed by Glasgow District Council (an initial limitation of the HUB project). There is also the possibility that it could benefit pupils even further afield.

It will be appreciated that while this information is immensely useful to children and their science teachers it should also be useful to employers. Companies employing science skills will have a shop window for their businesses available to the thousands of school children who are studying science skills. It may also aid recruitment by allowing companies to advertise apprenticeship vacancies or positions for graduates. Creating the database of companies, skills and locations is where the greatest amount of work will arise. It will take time to contact companies, explain the objective, establish their skill requirements, gather post code locations for the sites using particular skills and then integrate this information into the database and onto the website.

## **The Revenue Stream**

The final bonus at the end of this work would be that it becomes possible to make a case for having provided a service to these companies. Once they recognise the service it is reasonable to invite them to pay a modest sum for that service in the form of a donation. It is acknowledged that not all companies will wish to donate. In that case the service to the company should still be provided because the main purpose is to help children. The site will fail to do that effectively if it excludes any businesses. Obviously it could be a number of years before the revenue stream amounts to anything worthwhile. However, in the long term the funds generated could be quite significant. For example Scottish Engineering has 400 member companies. If they each subscribed just £10 per month this would generate an annual revenue stream of £48K (equivalent to 32 bursaries). Add to this the other science based businesses such as life sciences (listed as 761) and there is a real potential value to this work.

## **Safeguarding the Future**

The final suggestion was to create a two-tier Charitable Trust where donations would be lodged. This would give donating companies the benefit of tax recovery. Donating companies would be members of the charity, with voting rights and eligible to

## Can we help enthuse the younger generation about Careers in Science and Engineering? (contd)

serve as Trustees. All paid up AG Club members would also be members with voting rights. For the Club, the ultimate advantage of this arrangement is that the charity would continue to exist as an independent entity with an active membership holding Trustees to account, long after the last former pupil has expired. It would fulfil the ambitions of Allan Glen to help children and at the same time bring further honour to his name.

### **Possible Outcomes**

The presentation wound up with a look at the chances of success. Optimistically it could lead to the build-up of a war chest to fund the launch of a new High School of Science bearing the Allan Glen name. At worst a few thousand pounds of income will be generated to fund some additional scholarships and prolong the life of the existing Scholarship Trust. For Allan Glen and the Club, the real achievement should be that the website provides the information necessary to encourage young people to study true STEM subjects.

### **Appendix:**

The Trustees of the existing Allan Glen Endowment Scholarship Trust have been regularly challenged over the years as to why the bursaries are only available to pupils who have attended a school managed by Glasgow District Council and are further restricted to students studying a course approved by the Engineering Council. A few slides were shown to explain that although the Trust Deed could be changed to accommodate members' views, the likely costs incurred would be prohibitive.

### **What is the next step?**

Ross Ballantyne's flyer for the lunch posed the question "could the collective intelligence of the Allan Glen's School Club members create the circumstances where a new Allan Glen's School could be born?" As yet the website and this proposal have no official connection to the Club. The question for the Club members is should they have an official connection? Please write to Alan McLellan our newsletter editor with your views and suggestions.

Finally I would like to correct the oversight at the end of the lunch when the Chairman neglected to thank Ross for the incredible amount of effort he put in to the organisation of the lunch. He did this while coping with an extremely challenging personal situation. We all owe Ross our thanks for his hard work. Thank you very much Ross.

**Gregor Egan**

## Letter from Lord Smith on the STEM initiative

2 September 2015  
Allan McLaren  
President  
Allan Glen's School Club

Dear Allan

I am very impressed with the ways in which the Allan Glen's School Club is commemorating the founder of our school, through the Allan Glen's Bursary scheme for Undergraduates in Engineering and the Allan Glen Tribute Lecture to attract school leavers into higher education in science, technology, engineering and mathematics, now commonly referred to as the 'STEM' subjects.

Most recently I was very pleased to introduce members of the AGS Club to Maureen McKenna, Head of Glasgow City Council's Education Department, to discuss the possibility of a new Allan Glen's School to promote learning in STEM subjects. The Education Department proposed an Allan Glen STEM Hub school which I supported publicly in the news media and on BBC radio, as well as pledging financial support to the Allan Glen's Club to meet a proportion of the running costs.

While the 'Hub' project is a good start, there is no doubt that we would all love to see a new Allan Glen's School whose syllabus, updated to 2015 standards and procedures, would mirror that of the original school and allow it to reclaim its former status as the 'High School of Science in Glasgow'.

There is much to be said for this dual approach of both a STEM Hub and a STEM school in a major city like Glasgow with its great heritage in science and engineering. The Donaldson National Reports on STEM education in Scotland recommend both types of schools: STEM Hub Schools to increase awareness of and provide experience in STEM subjects, while specialist STEM Schools would prepare young people for entry to further or higher education leading to careers in science and technology. The more recent Wood Report also strongly supports further investment in STEM education at a time when uptake of these subjects in Scottish schools is decreasing.

I do not underestimate the magnitude of the financial and political complexity of these aims but I assure you that I will do everything in my power to see them come to fruition. I am in regular communication with the STEM School Group to take forward our joint ambitions.

Yours sincerely

LORD SMITH OF KELVIN KT



# Allan Glen's School Club Annual Dinner

**Saturday 21st November 2015**  
**The Trades Hall of Glasgow**  
**85 Glassford Street, Glasgow**

**GUEST of HONOUR      Alan Chalmers Esq**

**6:15 pm for 7:00 pm**

**Dress: Black Tie: Decorations may be worn.**

## Booking Form

The closing date for bookings is 4<sup>th</sup> November 2015 (However, an early reply would be appreciated).  
The cost this year will be **£35 per person** which is £5 less than last year since the Club has been given a generous sum from a legacy.  
Cheques should be made payable to AGSC and sent with this form to:

**Alan Garrity, 17 Solomon's View, Dunlop, Kilmarnock, KA3 3ES. 01560 486879 [alangarrity@btinternet.com](mailto:alangarrity@btinternet.com)**

Your Name and Name(s) of Guest(s)	Your first Year in Senior School

Your Name	Special Requests *

\* Special dietary requirements/requests for table groupings, e.g. Year, Rugby, Edinburgh, Golf, etc.

**PLEASE PROVIDE A CONTACT TEL No.....or E-MAIL.....**

Let's fill the hall; please contact old friends, colleagues and classmates and persuade them to join us.

## Year 2015..... Order Form

Please Complete and send to  
 Tom Bell, 30 Campbell Drive, Bearsden, Glasgow, G61 4NE  
 Tel 0141 942 6579 e-mail tom.d.bell@ntlworld.com

Item	Description	Price	Qty	Total £
1	School Club Tie with crests	£10 UK Post £1.00		
2	150 <sup>th</sup> Anniversary Tie – single Crest	£10 UK Post £1.00		
3	Bow tie – Club Pattern	£10 UK Post £1.00		
4	Bow Tie Anniversary colours	£10 UK Post £1.00		
5	Balmoral Pure Lambswool Jersey with embroidered Anniversary Crest Dark Blue –sizes available M (38/40")	£25 UK Post £3.40		
6	Balmoral Pure Lambswool Jersey with embroidered School Crest Light Blue –sizes available M (38/40") XXL(52")	£40 UK Post £3.40		
7	Balmoral Pure Lambswool Jersey with embroidered School Crest Navy Blue –sizes available M (38/40") L(42/44") XL(46/48") XXL(50/52")	£40 UK Post £3.40		
8	Balmoral Cotton and Polyester Polo shirt with embroidered Anniversary Crest in Light Blue –size M, L	£10 UK Post £2.90		
9	Balmoral Cotton and Polyester Polo shirt with embroidered Anniversary Crest in Dark Blue –size L	£10 UK Post £2.90		
10	Papini Pique Cotton and polyester Polo Shirt with embroidered school crest. Light Blue Sizes M(36") L(38/40") XL(42/44") XXL(46-48")	£15 UK Post £2.90		
11	Papini Pique Cotton and polyester Polo Shirt with embroidered school crest. Navy Blue Sizes L(38/40") M(36") XL(42/44") XXL(46-48")	£15 UK Post £2.90		
12	Papini Pique Elite Cotton and polyester Polo Shirt with embroidered school crest . Light Blue with Navy Sizes M(36") L(38/40") XL(42/44") XXL(46-48")	£17 UK Post £2.90		
13	Russell Cotton Polyester Sweatshirt, Crew Neck, Raglan Sleeve in Light Blue, with embroidered School Crest L(38/40") XL(42/44")	£18 UK Post £2.90		
14	<b>New</b> Lapel Badge – School Crest	£4 UK Post £0.90		
15	<b>New</b> Cuff Links – bar type in box – School Crest	£12 UK Post £3.00		
16	<b>New</b> Tie Pin – School Crest	£6 UK Post £0.90		
17	<b>New</b> Lapel Badge – House Badge – choose B G P or R	£4 UK Post £0.90		
18	<b>New</b> Cuff Links – bar type in box –House B G P or R	£12 UK Post £3.00		
19	<b>New</b> Tie Pin – House Badge – choose B G P or R	£6 UK Post £0.90		
20	150 <sup>th</sup> Anniversary Book	£5 UK Post £1.70		
CD1	School Magazines 1905 to 1940 CD	£5 inc UK Post		
CD2	School Magazines 1940-1973 CD	£5 inc UK Post		
CD3	Register of pupils 1953 to 1972	£5 inc UK Post		
CD4	School History Original 100 Year Book	£5 inc UK Post		
Set	4 Above items	£15 inc UK Post		
DVD	Ralph Cowan at 99	£5 inc UK Post		
			<b>Total</b>	<b>£</b>

Postage for multiple items – please contact me for amount required.

Your Name and Address and Phone no please:- .....

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Please Choose your item from the illustrations and complete the order form

