

# THE Fueller

*The official journal of The Worshipful Company of Fuellers*

Issue 62 May 2021



Celebrating  
Fuellers' journeys,  
past and new

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## **Election Court**

The Master oversaw the election of new Officers

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## **A Fond Farewell**

...as we say goodbye to outgoing Clerk, Bill Walworth CBE

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## **Giving Back**

Meet the new Chairman of the Charitable Trust Fund, Chloë Andrews-Jones



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# Editor's note

## Past Master Shравan Joshi MBE, Communications Group Chairman

The past 12 months have brought about many challenges for the Communications Group, but has also shown how well we have come together to keep the wheels turning. My special thanks go to everyone in the Group, which has seamlessly adapted to regular virtual meetings and reporting.

We say goodbye to Kevin Heighway Corcoran, who was editing *The Fueller* of late, but has had to step down due to workload pressures in his new role at Bryan Cave Leighton Paisner LLP. Kevin was key in our move to a digital format for *The Fueller* and his efforts to make the publication relevant for our sector will continue to be felt, I hope.

I have taken over on a temporary basis, so that we get this particular edition published post Election Court, but you will not have to put up with me for very long! Mrs. Lynn Postle, wife of Fueller Andrew Turner, has kindly stepped up to take the reins. Lynn is a publisher and editor of several trade magazines, including the 'Women Engineer' and the 'Foundry Trade Journal'. She brings a wealth of experience and knowledge, which I am sure we will all appreciate.

Finally, we can see light at the end of the lockdown tunnel, with Government restrictions gradually easing. Fuellers should soon be able to meet again in person and I, for one, am looking forward to shaking hands with my fellow Liverymen as soon as possible.

## EY Energy Team Podcasts

In collaboration with Energy Voice, 'The 10 Point Pod' is a new podcast series which explores the UK Government's 10 Point Plan that paves the way for a green industrial revolution. Hosted by EY's Energy team and renown guest speakers in the field, it offers insights on how the UK can build back better, support green jobs and accelerate our path to a net zero future.

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## Join the conversation

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# You'll know when it's time

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Bill Walworth CBE, Clerk

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**Y**ou'll know when it's time, said my friend. I listened, the time came, and I retired. Interestingly, it was the same guy who told me not to rush into anything when I retired the first time in 2013. I was foolhardy enough to mention this to my wife, an illustration of my diminishing judgment. Maybe you should have listened to him then, she commented. Maybe she was right, who knows, but I have thoroughly enjoyed my years with the Fuellers, and this is my opportunity to thank you for making my time interesting and rewarding.

There have been many highlights. My baptism of fire at the magnificent Royal Charter banquet in the Guildhall in 2015 was the first. Eclipsing that, it has been a great honour to serve His Royal Highness The Earl of Wessex again and to have organised his Installation, at that fantastic event at Mansion House in October 2019. It was meant to be a wonderful start to his year as Master, but COVID 19 intervened and apart from the impact on the Fuellers, it also turned out to be my last event. At least by then I knew what I was doing.

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**I suppose not everyone can navigate around the world using a sextant, chronometer and tables and then arrange a posh banquet!**

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It was challenging to start with. The formal side of the Fuellers is meant to be fun for the guests. At one early dinner Bill Fortescue asked me if I ever smiled. I said I was working. What I should have said was 'I haven't a clue what I'm doing, not much to smile about is there?'. Anyway, since then I hope I have looked more welcoming to you and your guests, and like most clerks, the stirrup cup after a successful event is more enjoyable than the token glass at the reception!

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**The boat trip to celebrate Her Majesty the Queen becoming the monarch with the longest reign, complete with jazz trio and the Great Fire of London dinner play in Bakers' Hall, were other highlights. The latter was based on the diaries of Samuel Pepys. I started reading them shortly afterwards and eventually completed them during lockdown. He was an early Master of Trinity House. I have the honour to be one of the Elder Brethren and can track my predecessors back to 1515.**

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This proved useful when Neville Chamberlain asked me to develop an event, to celebrate our Military Affiliates and detach the Thanksgiving Service from Election Court morning. I trotted off to

see the Secretary of Trinity House, an old friend, and out of that visit came the Thanksgiving Service at St Olave's and the Affiliates Prize Giving lunch at Trinity House which has become an annual event. I'm proud of that day and the principal guests we have hosted. Elder Brethren now head in another direction when they see me coming.

I sensed the professional side of the Company was starting to develop into the wider energy industry when I joined. The Conversations were maturing into the high-quality events they have become. I recall working 'The Fuellers are the energy forum in the City' into a Lord Mayors speech at Election Court, but there was not a lot of substance in the strapline. How different now.

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**The Fuellers Energy Events: the Conversations, Advantages, the Ezra lecture, industrial visits and the Fuellers Earl of Wessex Conference provide quality insights into the industry and the questions are as interesting as the set pieces. The growing collaboration with other livery Companies and the City of London, to develop its Climate Change strategy and the Green Finance initiative, illustrate the relevance of the Fuellers and the experience and intellect available in the membership.**

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Alderman Alison Gowman leads these for the City and joined Dame Fiona Woolf and Dame Mary Archer as an honorary Liveryman. I am proud of my small part in persuading her to accept an invitation to become a Fueller. Alderman Alison is also responsible for the City of London approach to COP26. I'm sure the Fuellers can add something to the debate.

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**Another great strength of the Fuellers is the Charitable Trust Fund. The Clerk is secretary to the Trust, and I have seen it grow, from a very sound baseline to the Charity it is now. Donations from the Company**

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**for the Six Projects campaign to celebrate the Royal year have not been as successful as perhaps we hoped, but are an illustration of the way the Trustees use your donations. Each project is consistent with the Trust Deed criteria and each helps potential energy professionals of the future.**

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The beneficiaries range from the youngest at secondary school, uncertain what the future holds, to students at City University studying energy for higher degrees. Platanos Academy, Generating Genius, TeenTech, Team Up, the Arkwright Scholarships, The Smallpiece Trust are fantastic beneficiaries of the Trust. I have substantial experience as a trustee. The Fuellers Charitable Trust Fund trustees and advisors are exemplars of a professional approach.

The move to a three-year term for the chair of GPC has, in my opinion, transformed management of the Company, introducing a longer-term approach to planning and execution. This is not to imply criticism of senior wardens who excelled in the chair but moved on after twelve months to the challenges of master. After the first turn of the wheel there is a review of the role of GPC and the highly effective sub-committees, and their relationship Court. This is an entirely proper discussion and I hope everyone can live with the result. I would not recommend returning to the status quo ante.

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**I have plenty to do over the next few years. With the board at Trinity House, two charities, and my maritime skills and responsibilities I have plenty to focus on. For the rest of the time, and if I can evade Jane and her allotment, I will be found in my boat navigating around the shoals in Chichester harbour exploring the pubs.**

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This is turning into a bit of a 'Haul Down Report' on relinquishing command.

However, as the only employee of the Fuellers, command is absolutely not what the clerk is about. The clerk does see across the Company, many of us have come from sizable jobs and have lots to offer beyond administration, but we are not in charge of anything, we can advise, but our role is to execute the instructions of the members, even though we have many responsibilities. It's worth remembering the clerk is a part time role. Everyone says, 'full time job, part time pay' and laughs. It is not that the clerk has the Master standing behind them with a whip, but professional pride means you try to get everything that needs to be done, done, however long it takes and stuff gets rushed. So, please be merciful with my successor Alex, especially while he is learning the ropes. He has a life outside the Fuellers and won't know whether he is coming or going for months. Well, I didn't anyway!



You may wonder why I have not mentioned one person by name. I wrote down all the people I wanted to acknowledge and found the list so long that Shravan would have needed a special edition of the Fueller. So, I'm going to end with a simple 'thank you for having me', to you all. It has been a great experience and I hope I have contributed to your success. My very best wishes to you all – The Fuellers root and branch, may you flourish forever.

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# Fueller's life in lockdown

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**Deputy Master Professor Averil MacDonald OBE**

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**C**OP26 and the City of London Livery contribution has been the biggest and most important element of my Fueller life since the beginning of 2021. The day-to-day aspects of being Deputy Master have continued: the ubiquitous zoom meetings/lectures/seminars on topics ranging from gardening to clockmaking; recruiting a new Clerk; trying to predict whether Covid restrictions will allow face-to-face events to happen; inspiring Masters students at City University to apply for the Stephenson Clark Award, newly named in honour of the Fuellers' first Master from 2021. Last year's winners have recently been interviewed by PM Chloe Andrews-Jones.

In early April on the sad death of Prince Philip I sent letters of condolence to both HM The Queen and to our Royal Master HRH The Earl of Wessex.

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**The City Livery Climate Action Group has taken precedence over the last few months. The first seminar in January, organised by Honorary Fueller Alderman Alison Gowman, attracted large numbers from across all livery companies. Subsequently, I have taken over as co-lead for the Education Group alongside the Master Gardener Heather Barrett-Mold. The Education Group seminar on 15th April discussed the United Nations Sustainable Development Goals, specifically related to climate action.**

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The Education group is now compiling a summary of all available resources to enable Livery Companies to reduce their own climate change impacts – their halls, their catering, their events – as well as influencing their associated trades in considering the climate impact of their professions – energy use, lifetime impact of materials used and processes adopted, ESG in the company's business model (Environmental Social and Governance).

We are also working with the Livery Schools Link to support Livery Companies in their engagement with schools – it's only through engaging with the next generation to inspire them to study STEM subjects that the challenges of climate change can be addressed. The longer-term plan is a City Climate Pavilion in Glasgow at COP26 with Fuellers taking a prominent role. Watch this space!



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# Fuellers looking forward

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Court Assistant, Carrie Marsh Master Elect

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**W**e have travelled together through the last year via the Senior Wardens Blog, but today I would like to welcome you to these pages as Master Elect, at a time when the City is coming back to life and as I look forward to taking the Fuellers onwards from October.

I was introduced to the Fuellers by my father after I had joined the family business, distributing solid fuels, bottled gas and heating oil to local domestic customers. I then became a third generation Fueller in my own right as my Grandfather, Frederick Marsh, was in the room in 1984 when the Company was formed as we know it today. I therefore feel a responsibility to the Fuellers to continue helping the Company to grow and evolve, while not forgetting our roots and of course respecting the Livery and its traditions. I also bring to the Company a

hands-on experience of Fuelling, being an oil tanker driver and working on the 'front line', particularly over the last year which has brought so many new challenges of its own.

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**And now the City, like the spring flowers, begins to breathe new life and unfurl once again. While the lock down has forced the new 'normal' of remote meetings, and there remains a place for these to include those who have a valued contribution but may be many miles away, I believe we need to find a new way forward which combines this new way with the old. I look forward to seeing rooms filled with people once again. Shared experiences at 'Conversations' and the working relationships that are formed over an informal drink after an event.**

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In the meantime, much has been going on behind the scenes. As part of a working group, I assisted in assessing applications and was a member of the interview panel to find our new Clerk. I was also involved in finding the new Fixed Term Chair of the GPC, John Ingham. Being a fixed Chair for 3 years, this gives the Company continuity, particularly for long term projects and aims. As a Trustee to the Charitable Trust Fund, I was particularly pleased that an item which came to surface through the

SW Blog, the co-ordination of several Livery Companies working together to make meals and distribute them to the NHS in the City, concluded in a donation from CTF. Through the Drapers Charity the Fuellers sponsored part of the Hackney Carriages fuel costs in their distribution. I also have a particular passion for the Comms Group which I joint founded with the late David Rose while I was Junior Warden. Particularly the current website renewal project to give us a real edge and attract new members.

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**As dates fall into the diary once again and we get ever closer to our reunion in July, I look forward to wending my way up to the City to support both the Fuellers and the City at the earliest opportunity. With the help of the Comms Group, I look forward to keeping you updated along the journey, and even sharing it with you in person.**

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# The first 100 days

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Past Master, John Ingham GPC Fixed Term Chair

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..... and you wonder where the time has gone.

**M**y closing comment as I took over the FTC from PM Paul Cuttill was how much I was looking forward to my term in the Chair and that I would do so with feet firmly on the ground so it is ironic and not an understatement to say that I hit the ground running. Even before the official handover I was instantly engaged with the Officers as part of the Recruitment Panel tasked to find a worthy successor to take over from our Clerk on his retirement.

There was an immediate sense of déjà vu as I was on the Recruitment Panel as Junior Warden back in 2014 which, under the leadership of PM Neville Chamberlain as the then Senior Warden was tasked to find a successor to Sir Antony Reardon Smith. At that time we were able to meet and interview rather more conventionally and I don't think we did a bad job at all in our selection.

However, there were different challenges in these COVID times and under the leadership of the Deputy Master there were to be no face to face interviews and everything conducted by a combination of emails, telephone calls and Zoom interviews – and it worked and provided an early opportunity to work with the Officers at close quarters relatively speaking and to appreciate the dynamics. Given the relatively tight deadline we had to work with it was a remarkable team effort by all concerned to have secured what I am sure will be that worthy successor in Alex Maclean Bather and I look forward to working with him as he takes over from Bill on 1st May.

That was a fairly intense and hectic introduction to the Chair but on a more routine but no less involved basis there was the New Year Court meeting in January and I am grateful that Paul fielded the GPC elements of that meeting but it did highlight the important issues still to

be addressed on the review of Standing Orders and Governance. There is still much work to be done on these and I am grateful for the input and guidance provided by CA James Cripps and PM Chloe Andrews Jones as the Deputy Master and I seek to provide clarity on the issues for Court to decide on and approve.

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**Then there was my first GPC meeting as FTC in March – but not my first GPC meeting as Chair, as that was once the responsibility of the Senior Warden so another bit of déjà vu, not least being that for my first GPC meeting in December 2014 was Bill's first as Clerk and my first as FTC will be his last as Clerk. On behalf of GPC may I offer our thanks and wish him God speed and a fair wind in retirement.**

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My thanks to all the Chairs and members of the sub committees and the work you are voluntarily doing on behalf of the Company and our members and it is my privilege to work with you. With your valued contributions GPC will continue to play a key role in the Company's future wellbeing by informing the Court Agenda on matters of performance, governance, and strategy.

So far so good but it is only the start and I look forward to the next 100 days and beyond, the work still to be done and the experience to enjoy.



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# Meet the Junior Warden Elect

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**Court Assistant, Peter Harrison FCA**

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I am a retired financial services specialist and banker in the City of London.

My main career was spent as a Chartered Accountant and Senior Partner with KPMG, one of the largest global accounting and business advisory firms. I was the CEO of the UK Financial Services practice and even though being based in the City of London, I travelled extensively with long spells, either living or working, in the Far East, Europe and North America.

I retired from full time work in 2002 and since then have operated a full and active mixed portfolio as a Non-Executive Director and Chairman of many financial services companies and banks in the City of London.

My home is in St Albans and I am married to Janet. We have two grown up children, Louise and Neil, and at the last count had five grandchildren. My personal interests include family, travel, the energy sector, charity, theatre and general fitness, especially swimming.

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**Regarding the City Livery world, I have been interested and involved in this for many years and joined the Worshipful Company of Chartered Accountants over 30 years ago.**

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My involvement with the Fuellers, started through my family connections. My father, Brian Harrison CBE, was the Master Fueller in 2000/01. My wife Janet, who was his Consort, then joined the Fuellers and I followed, joining in 2008. I am very proud that Janet then went on to become the first Lady Master Fueller in 2016/17 and

I was heavily involved as her Consort. At the end of her year she was very proud to welcome our son Neil and our Son in Law, Mathew Clarke, into the Fuellers. Quite a Harrison dynasty.

I have continued to become more and more involved with the Fuellers and became a Court Assistant in 2014 and a Trustee and the Treasurer of The Fuellers Charitable Trust Fund in 2016. I am now very privileged to be on the journey to become Master and I am looking forward to becoming Junior Warden in October 2021, subject to election.

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**I am very excited by my new role as Junior Warden. My focus will be on what I see as the three key aspects of the City Livery world with the Fuellers. That is equally split between charity, the energy industry and the fellowship in the City of London. I look forward to the future growth and development of our young dynamic and thriving Fuellers.**

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# Industry insights

## Hydrogen – are we seizing the opportunity?



**Simon Bulcher**, Senior Associate,  
London Co-author

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Read Simon's bio [here](#)

BRYAN  
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Widely viewed as a clean-energy solution to the fuel needs of industry and transport, hydrogen technologies are expected to scale-up rapidly over the coming decade in the fight against climate change. With over 30 countries releasing their hydrogen strategies globally, bodies such as the UK Hydrogen and Fuel Cell Association (“UKHFCA”) are arguing that the case for an increased focus on hydrogen in the UK has never been so important.

The majority of the world's hydrogen is currently produced through reforming natural gas as it can be deployed at greater scales, typically in industrial clusters, with a shared solution to store or use the excess carbon.

**However, if nations are truly serious about meeting their clean energy targets, we need to shift our focus towards green hydrogen – where fresh water is converted into hydrogen through the process of electrolysis powered solely by renewable energy sources.**

Whilst green hydrogen is, on average, currently more expensive than grey or blue hydrogen (see figure 1), it represents a more flexible solution as it can be deployed almost anywhere and, as electrolyser costs start to fall, this will increasingly become a more viable option.

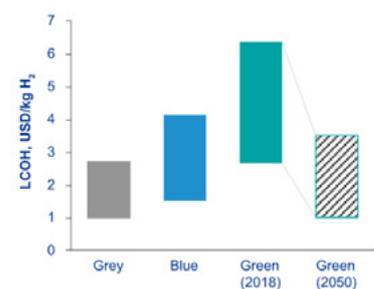


Figure 1 - KPMG 2020w

### Hy on the UK's Agenda

The Government's [Ten Point Plan](#) and [Energy White Paper](#) show that driving the growth of low carbon hydrogen is seen as an important part of reaching net zero emissions by 2050.



To this end, there have been some noteworthy developments in recent months. For example, the Department for Business, Energy, and Industrial Strategy (“BEIS”) recently announced that £171 million from the Industrial Decarbonisation Challenge Fund has been allocated to nine UK decarbonisation projects in the UK. This Fund forms part of the UK government’s £1 billion Industrial Decarbonisation Strategy and its plan to switch 20TWh of the UK industry’s energy supply from fossil fuel sources to low carbon alternatives.

**National Grid is also exploring the possibility of developing a 1,200 mile-long hydrogen pipeline in the UK by 2030, which would connect hydrogen clusters in Teesside and Humberside with others in Southampton, the North West and South Wales. The network would have the potential to grow further as more hubs are brought online.**

The UK government recently announced a raft of new investments worth more than £60 million into the green mobility space, with hydrogen projects forming a key part of this. For example, BEIS are set to invest £11.2 million into Wrightbus in Ballymena for the development and manufacture of low-cost hydrogen fuel cell bus technology and a hydrogen centre of excellence with Wrightbus.

Similarly, on 22 March, the Department for Transport launched a £20 million competition that will award cash grants to companies developing prototype hydrogen-powered ships, as well as the port refuelling infrastructure to support them, in an attempt to propel the sector towards net-zero.

## The Industry Perspective

The buzz around the hydrogen sector has certainly attracted the interest of the private sector. The UKHFCA, which comprises over 60 members from across the entire hydrogen value chain, recently released a paper setting out a roadmap for green hydrogen deployment by 2050,

which also included a number of “oven-ready” policy recommendations that can be adopted in the short to medium term.

Whilst organisations such as the UKHFCA can help demonstrate the long-term economic opportunities that green hydrogen can present, there are a number of projects being planned and implemented in the UK. The BIG HIT project in Orkney is a good example of this, where wind and tidal power is being used to power two electrolyzers to produce hydrogen, which can then be stored as high pressure gas in tube trailers and transported to mainland Orkney.

This sector has also seen significant interest from traditional fossil fuel corporations looking to transition to clean energy. For instance, BP issued a [press release](#) on 18 March 2021 announcing its intention to build the UK’s largest blue-hydrogen plant. This H2Teesside facility would produce 1 Gigawatt (GW) of hydrogen, which would amount to 20% of the UK’s hydrogen target by 2030, and capture and store 2 million tons of carbon dioxide a year.

## Europe is in the Race

There are concerns from the UKFCA that if the UK Government does not adopt its recommendations and engage with the private sector, the UK will lose out to the ambitious hydrogen targets and policies being adopted elsewhere in Europe.

For example, France's hydrogen strategy was recently renewed as part of the 2020 France Recovery Plan, with commitments to investing €2 billion up to 2022 and €7.2 billion up to 2030 and with the aim to have 20-40% of total hydrogen and industrial hydrogen consumption sourced from low-carbon and renewable hydrogen by 2030.

Elsewhere, Danish wind specialist Ørsted recently announced its final investment decision on its first renewable hydrogen project, H2RES. Based in Copenhagen, H2RES will have a capacity of two Megawatt (MW) and will be capable of producing up to around 1,000kg of green hydrogen daily from electricity generated by offshore wind.

Outside of Europe, the US engineering company Black & Veatch have announced that they are undertaking feasibility studies for the development of the world's largest green hydrogen plant in Brazil, which would produce more than 600 million kilogrammes of green hydrogen per year.

## Market Trends and Opportunities

The development of both blue and green hydrogen initiatives in the UK looks set to increase as the Government continues to carry out its commitment to reach net zero emissions by 2050. Yet the pace at which this sector develops will depend on the risk appetite of investors for an industry that currently does not benefit of a robust subsidy regime and is subject to technology risk.

However, we believe that it will not be too long before hydrogen projects will be included in future Contracts for Difference or similar subsidy schemes. When coupled with a significant drop in the price of hydrogen over the next few years – many believe the price of green hydrogen will fall to \$2 per kg by 2030 – there is no reason why this sector will not reach its full potential.

**It is predicted that global hydrogen production will rise from its current 71 million tonnes to 168 million by 2030, with revenue generation to increase from \$177.3 billion in 2020 to \$420 billion in 2030. This presents a significant opportunity for our clients to be part of growing and sustainable sector that can support ESG initiatives. The bubble is seemingly far from bursting!**

*This article was co-written with Trainee Solicitor William Rowell.*

This document provides a general summary and is for information/educational purposes only. It is not intended to be comprehensive, nor does it constitute legal advice. Specific legal advice should always be sought before taking or refraining from taking any action.

### About BCLP

We at BCLP have been fortunate to work with a number of key players in the hydrogen sector and have advised clients at various stages of the supply chain, including planning, construction, production, storage and supply/offtake. We are working on a number of strategic hydrogen projects as well as in the energy transition sector as a whole, and count ourselves as being at the forefront of the latest developments across Europe, the United States and Asia. We are therefore very well placed to advise our clients as opportunities arise.

If you would like to hear more, or be kept up to date with key trends, please do not hesitate to get in touch.

Other enquiries please contact Liveryman Kevin Heighway-Corcoran – Industry Marketing Lead, BCLP, London, at [kevin.heighway-corcoran@bclplaw.com](mailto:kevin.heighway-corcoran@bclplaw.com)

### Related Practices

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# City of London prepares for COP-26: A unique opportunity for Fuellers

## Court Assistant Ashutosh Shastri

In line with the country's commitment to achieve "net zero" carbon emissions by 2050, the City has pledged to achieve its own net zero target a decade ahead, by 2040. As the City prepares itself for its renewed role as a leader in global climate finance in a post-Brexit world, the country is playing host to the upcoming UN Climate Conference in Glasgow in November 2021.

While a level of uncertainty still looms over the physical conference going ahead in Glasgow, with the UK cases headed right down and the vaccine apparently working, it seems very likely that the UK and Scottish governments are going to miss the economic and PR opportunity this conference represents for a post-COVID Green Recovery.

**Our very own Honorary Liveryman, Alderman Alison Gowman, is the City Ambassador to COP-26 and is leading the City Climate Action Strategy where a number of Fuellers are assisting.**

Following the launch conference, inaugurated by The Lord Mayor, a number of events & meetings are planned with a view to not only preparing the City institutions to capture emerging opportunities in green energy finance but also in physically transforming The City as a Net Zero Carbon urban ecosystem.

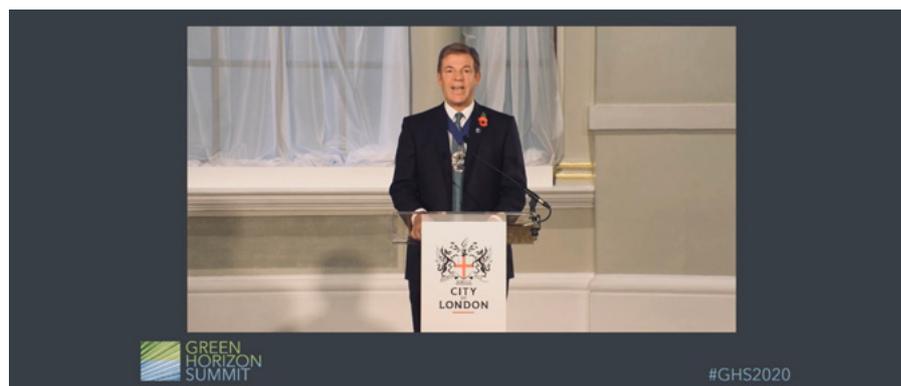
As Fuellers, this represents an opportunity for us to demonstrate our expertise in energy efficiency, new technology, carbon finance but also to assist the livery community in effecting a clean/green transition. So, what's happening and how could Fuellers participate?

Fuellers can participate/contribute to one or more of the following four workstreams that have been developed:

- **Property Sustainability** workstream is aimed at assisting City property infrastructure especially Livery Halls and other civic establishments to lowering their carbon footprint - this is a call to action for Fuellers involved in energy efficiency solutions/energy and utilities procurement.
- **Financial Investments** workstream is engaged in developing tools and guidance notes for Livery Companies on Environmental Social and Governance issues (ESG), current standards and terminology. This is a very important issue that will affect all Livery Companies charitable trust funds as they seek to review their investment policies, set ESG standards etc. and there are plans shaping up for an ESG Livery Charter; something to keep an eye out for.
- **Education** workstream aims to collate and organise the existing body of knowledge around climate change that can be used by the Livery Companies for incorporating climate change into their educational agenda - think climate change education for the schools we support but also think climate change/energy technology "education" that City professionals of tomorrow might need!
- Last, but not the least important, is the **General/COP-26** workstream that is taking shape to pick up emerging needs of the City in this transformational journey.

Given the repository of specialised knowledge about all things energy that our livery represents, we believe Fuellers have an obligation to not only share their knowledge and expertise but this is also an opportunity like none other to raise our profile in the City whilst supporting our COP-26 Ambassador.

For further details about the City Climate Action Strategy, please visit [Climate action strategy - City of London](#), and to discuss how you could get involved as a Fueller, please do get in touch with Court Assistant Ashutosh Shastri.





# Industry Group Keeping Track of Developments

## Court Assistant David Lewis, Industry Group Chairman

This year all of our recent Conversations and other meetings have been online. We have missed the opportunity to meet physically, but that has not stopped our meetings from being very engaging. It has even given us the opportunity to hear from speakers in other parts of the world, which would not have been possible otherwise.

In September Gianpiero Placidi organised and hosted our first Fuellers' Advantage, which had originally been planned as a physical meeting in March. Fuellers' Advantage is your opportunity to discuss cutting edge research with leading scientists. Dr Ifan Stephens spoke about decarbonising industry through electrosynthesis, while Professor Anthony Kucernak talked about how Bramble Energy is constructing cost effective fuel cells with printed circuit boards.

In February 2021 our Conversation was with a speaker in Houston Texas. Paul Bogenrieder is an economist from EY who is the author of their report 'Fuelling The Future' which looked at scenarios for how the energy system may change in the future.

In April the Conversation was with Fueller Dr Peter Evans on the subject of "Getting the Measure of Methane", a very interesting talk looking at efforts to reduce the very damaging environmental impact of methane releases from oil and gas production. This was very topical so soon after it was announced that levels of methane in the atmosphere have reached record levels.

**In May, we will have the next Fuellers Advantage which has been organised by Simon Parsons. On this occasion our speaker will be in Germany. Professor Dr. Ing. Robert Pitz-Paal, of the Institute of Solar Research at the German Aerospace Center, will present on the subject of the "Status and Perspectives of Concentrating Solar Power Technologies".**

The first physical meeting that the Industry Group currently have planned is the second Earl of Wessex Conference, to be held on 15th November. We are very excited to be holding a second conference and we are grateful for sponsorship

from UK Power Networks for making the conference possible. We have an excellent set of speakers and topics, including personal feedback from COP26 from Baroness Brown, a look at the incentives for achieving Net Zero, in depth reviews of energy storage and the new energy technologies on the horizon, and finally an economist's view of the energy future.

Of course, we also have the final of our competition offering prizes to young energy professional and academics for the best new energy ideas. The conference in 2019 was one of the highlights of the year and a great way for Fuellers to interact with the wider industry and our charity partners. We would hope and expect that our conference this year will be just as enjoyable and worthwhile.



Want to read about specific topics? Please send your thoughts to the Editor or the Communications team.

# Charitable Trust Fund News

## From then to Now – A decade as Trustee

Past Master, Stuart Goldsmith, Immediate Past Chairman of the Charitable Trust Fund

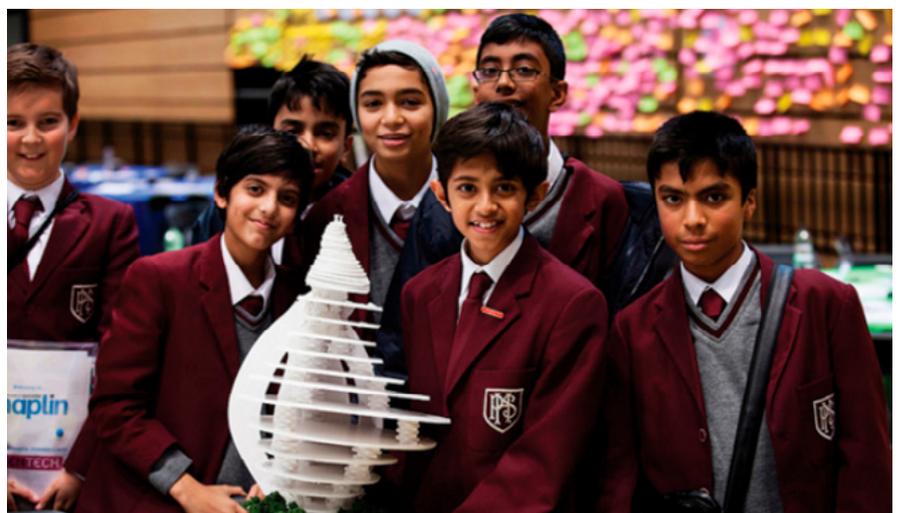


**Much has changed at the Fuellers Charitable Trust since I became a Trustee in 2011. Our funds have increased from under £500,000 to £1.25m and so our ability to donate from under £20,000 a year has increased to over £50,000. These increases owe much to support from many individual Fuellers but also to two substantial donations – a legacy from Lord Ezra (a former Chairman of the National Coal Board and one of our founding members) and the remaining funds of The Coal Meters**

**Committee on its winding up. (The Coal Meters were major funders at the time of the formation of The Fuellers Company.)**

As Chairman of the Trustees for the past four years I was involved in the planning for HRH Prince Edward becoming Master of the Fuellers and he encouraged us to set challenging targets for our charitable donations and to choose specific charitable projects, particularly those relating to STEM subjects that would enable young people to enter energy related industries.

The six projects chosen have been well publicised and we have been able to increase the number of 6th form Arkwright scholarships, revive prizes for City University MSc students' energy related projects and introduce music scholarships for Platanos Academy students – a school we have supported in other ways for many years. In addition, we supported specific projects by Smallpiece Trust, Generating Genius and TeenTech. At the Energy Conference in November 2021 some of these projects will be highlighted. Apart from financial support there have also been opportunities for individual Fuellers to contribute by giving career lectures, providing vacation employment opportunities or joining in educational workshops.





# Looking forward

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## Past Master, Chloë Andrews-Jones Chairman Fuellers Charitable Trust Fund

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On behalf of the Trustees, Advisors and wider Company, I would like to thank Stuart Goldsmith for all his work on behalf of the Fuellers' Charitable Trust; firstly, as a Trustee and latterly as Chairman for the past four years. The Trust has continued to flourish under his leadership, and he leaves some big shoes to fill.

On a similar basis, I should like to thank our outgoing Clerk for the considerable contributions he has made during his service as the Trust's Honorary Secretary, introducing new processes, and offering thoughtful guidance. Thank you, Bill.

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**As a Fueller I followed the Trust's activities with interest, donating regularly and through sponsored events (it may be almost 8 years ago, but I can still remember the pain of the triathlon!).**

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My active involvement began during my year; Company Masters are invited to attend Trust meetings. I was impressed with the knowledge and dedication shown. Pleased to boost the Trust's funds a little through my fundraising efforts, I also focused on one of our partner charities during a speech. The more we highlight the work of the charities



we support, the more likely they are to catch the attention of others. I attended Platanos and their Trust's other schools and, enjoying the connection, expressed an interest in continuing this in some way after my year. This led to my election as a Trustee, and now finds me in the Chair where, for the time being at least, I shall continue to liaise with our school.

I look forward to working with my fellow Trustees, our advisors and our new Honorary Secretary Alex Maclean Bather.

Unsurprisingly, we all bring different skills to the team, and I shall endeavour to use those skills to the benefit of the Trust. In over ten years as a Trustee of City of London Sea Cadets, I have seen how important teamwork is in achieving success.

Charitable giving is at the heart of Livery companies, a survey across the Livery in 2018 revealed total donations of more than £70 million. Another important aspect of Livery is education, and much of the Trust's giving is in that direction. The relationship between the Trust and the Company remains very important; the latter could not exist without the former. We rely on regular donations from Fuellers to maintain our income and generate funds for specific campaigns. I believe it is important to showcase the Trust's work to my fellow Fuellers and will look for ways to increase the news you receive from the Trust using all available communication platforms.

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### **We continue to seek your support for the Royal Year special projects.**

We welcome grant applications for charities from fellow Fuellers, particularly when they are closely involved with the charity themselves. If you would like additional information on any of the Trust's charitable donations, or you'd like to get in touch, please have a look at our [website](#).

# New appointments

## Alex Maclean Bather, Clerk



I grew up as a small child in Venice where my parents spent the first years of married life, before we moved back to England in time for me to be sent away to school. I initially came up to London during my year off and remained to read Philosophy at King's College London playing rugby for them and for the Honourable Artillery Company (HAC), which also occupied many evenings and weekends.

After Sandhurst I joined The Queen's Royal Hussars out in Fallingbommel, Germany, before we moved back to the somewhat better located Catterick. Time away included six months in Canada, taking the tanks out to Bosnia-Herzegovina as part of the NATO-led IFOR, as well as Switzerland on the Cresta Run.

Since leaving the army and a brief spell in financial public relations, I have spent most of the past twenty years involved with websites, including selling

contemporary art and relaunching the website for the Tylers and Bricklayers where I have been Webmaster for the past twelve years and am currently completing a three term as a Court Assistant. Latterly I worked at United Grand Lodge of England where I was 'Adjutant to the Grand Secretary', which allowed me to get involved in projects across the organisation from organising their first national mentoring conference, to sitting on the editorial panel of the quarterly journal. I also set up their digital marketing department, relaunched and refocused all of their websites, established online surveys and took them onto social media. Online recruitment was a particular success and went from around one hundred enquiries per annum to over ten thousand in my final year. Over the past two years I have been working as a digital consultant, along with parental lockdown duties of keeping our children in order.

Whilst my own energy experience is limited to that of an interested consumer, my father started his career with Shell spending some twelve years moving from Argentina for the management course, West Africa, Costa Rica, London and Germany before a short spell with the Gas Council. Not to be outdone, my mother was thrilled to be able to produce a photograph of a Fuellers dinner she attended as a guest of Dennis Woods during his year as Master.

On the home front I have been married to Emma for rapidly approaching twenty-five years, and we live in Fulham with our three children, who are at university and school.

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**I am delighted and honoured to have been appointed Clerk, following in the dauntingly huge footsteps of Bill Walworth, with whom I have just started a comprehensive handover as I write this. I look forward to speaking, and when we are allowed to, meeting you all in the very near future.**

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# Lynn Postle, Editor of the Fueller

Lynn Postle FICME has over 30 years' journalistic and publishing experience, specifically in the engineering sector. She is editor-in-chief and publishing editor of a range of publications in both printed and digital format, predominantly for professional membership-based bodies.

She is a Fellow of the Institute of Cast Metals Engineers (ICME) and the current President of the Foundry Equipment and Supplies Association (FESA). She has served on the Executive Board of the World Foundry Organization, is an elected member of ICME General Council and contributes to the communications strategies of a wide range of organisations.

In addition, Lynn provides PR and general communications expertise to several SMEs in the engineering sector.

**Lynn has attended Fuellers' events and is looking forward to assisting the Company with the production of *The Fueller* to ensure readers have access to the latest news, opinion pieces and topical debate.**



## Fuellers merchandise

### Merchandise

Please take a moment to check out the Fuellers Shop in the Members Area on the website. Notebooks, ties, umbrellas are just some of Fuellers merchandise that is available.

Visit the shop to place your orders [here](#).

