



Council Report

October 2022 Meeting

*Photograph
Buro Happold,
CIBSE Building
Performance
Winner,
Consultancy
over 300, 2022*



CEO Report

Back in December 1978, the CIBSE Council met to approve the purchase of 222 Balham High Road (a 0.33 acre plot) for the princely sum of £180,000 with an additional £20,000 to be spent on legal fees and refit costs. The minutes of the Council report do not say why the move from the very central, prestigious 49 Cadogan Square to Balham was considered (although hearsay says it was because the then CEO lived only a stone's throw away), but it was evident that the relocation was met with excitement and the desire for a fresh start and new, more modern premises were at the forefront of the move.

Over the past 44 years, Balham has served us well. Many members talk fondly about visiting Balham for interviews, assessments, training and various meetings, and it certainly has a place in our Institution's history and heart. However, as anyone who has visited Balham in the last few years will attest to, our Balham Headquarters no longer reflect CIBSE's values and credentials and are not the 'shop window' for one of the most influential and impactful global Institutions.

CIBSE needs a headquarters that is modern, highly functional, easily accessible for our members and our staff, and, most importantly, lives our CIBSE standards – and not least our net zero ambitions. We wish to create an environment which will attract new talented staff, retain existing team members and have somewhere we can be proud to call CIBSE's home and where members will be excited to visit.

It is evident that Balham is not able to deliver on those requirements. So we have therefore decided to explore the option of selling Balham and purchasing more central premises that will provide us with what our Headquarters need going forward. That sentence is easy to write but does not do justice to the thinking, planning and evaluation that has gone on to get to this decision.

I will update Council in more detail at our Council meeting on 14 October but more importantly, I want to give Council an opportunity to question, input, challenge and discuss our thinking so far. Please come prepared for a lively debate!

But the last few months haven't just been about our Premises and location. As always, CIBSE HQ has been a hive of activity, energy and output. Our membership numbers are strong, our financial robustness remains in an exceptionally good place and we are delivering more guidance and knowledge than ever.

I was pleased to be with President Kevin Mitchell, Tim Dwyer and Hywel Davies in Toronto at the ASHRAE Annual Conference. I saw, first hand, the impact of the CIBSE Strategic Partnership Agreement with ASHRAE and how it has helped create a working relationship between two great international organisations. We have worked with ASHRAE to accelerate the progression of digital technologies, virtual design and construction, improving buildings' resilience and occupants' health. We are also working with ASHRAE to further develop guidance on embodied carbon for use in North America. There are synergies and differences between our two esteemed organisations and, most notably, a genuine willingness to work together to create solutions that have a worldwide impact.

I was also lucky enough to accompany Kevin on a jam-packed and highly successful visit to our CIBSE UAE region. During the five days, we visited De Montfort University and Manipal University to launch two new CIBSE Student Groups, our first in the region. Our busy schedule also included visits to Masdar Institute, the Louvre Museum – a building Kevin Mitchell worked on – and a visit to the Jumeirah Gate Hotel. We met with Ramboll Middle East to discuss using the CIBSE Training and Development scheme to attract and qualify more building services engineers. We also joined the CIBSE UAE Awards at the Armani Hotel, Burj Khalifa, Dubai – a fabulous evening celebrating excellence in building services and raising CIBSE's profile in the region. Farah Naz, CIBSE UAE Chairman, and the UAE Committee were excellent hosts, and the work they put in to make the visit and their awards evening a success was astounding. Thank you again to the committee.

As always, CIBSE is right in the heart of a wave of change. We set standards and continuously provide new guidance to create world-class, safe, high-performing buildings. We should all be proud of what we have accomplished and continue to achieve.

Our CIBSE members are also leading in driving the net zero challenge. Our climate action plan has formed the foundations and set a high standard that others strive to follow. But CIBSE members are not just talkers and lamp lighters, you are also doers. At the beginning of this year, we launched the first embodied carbon calculator that provides practical solutions for understanding the true carbon impact of buildings. We are enabling our members and others with the information they need to make informed decisions. We knew how much it was needed, but the reception by industry worldwide has been fabulous. We are one of nine partners in the development of the UK Net Zero Carbon Buildings Standard, which will set an agreed cross-industry standard for net zero buildings and this builds on the work done by LETI and CIBSE. What does zero mean?.

The net zero race is a team sport and will not be won by one company, one Institution or even one country alone. Only with true collaboration and true sharing of knowledge and thought will we start to make a change. That is what CIBSE does every day. Our regions, groups, networks and societies share their expertise and knowledge, our events and training courses share new knowledge, best practice and technical expertise, and our wealth of new publications keep everyone in the race.

We are also starting a review of the CIBSE branding, which ties into one of the CIBSE 2025 Strategic objectives, 'to modernise and simplify the brand and associated customer-facing digital experience'. The recent launch of the well received new website was the first phase. Our next phase is the branding review, and we will be engaging with a number of our membership to get involved and seeking input and opinion.

Operationally, we are doing well and in danger of having our best financial year ever. We are anticipating a £1.5m revenue growth versus last year, led by our commercial

businesses, providing increased investment back into CIBSE, its charitable objectives and its membership. Despite other commercial businesses finding the first year back from the pandemic to be an incredible challenge, CIBSE's commercial team, led by Simon Parker, is bucking the trend and has achieved an exceptionally strong performance this year.

His team has delivered a record number of CIBSE Building Performance Awards entries, up over 75% on the previous high. The Young Engineers Awards had a record number of entries, as did the Society of Façade Engineers Awards.

The 2023 Technical Symposium theme (2023 Theme: Delivering Sustainable, Safe and Healthy Buildings for a net zero future) has at Strathclyde University. Please get involved! Build2Perform is back and live, taking place at Excel 29/30 November. I encourage you to register and attend.

Membership numbers are holding up against last year. We had hoped for stronger growth, but market forces are against us. It is worth commenting, though, that we outperform almost every other of the top ten PEIs so again, CIBSE is bucking the trend. However, the Building Safety Bill and the focus on net zero carbon buildings will highlight the value of engineering registration and drive additional registrations. As many of you know, we said a very fond farewell to our Membership Director, Laura Webb, who has moved to RIBA as their Executive Director for Membership Services. Whilst we were very sorry to see her go, it is a direct reflection on CIBSE's muscle and position that she was considered the best candidate for the job.

We are also looking to further strengthen our Technical Department to support the drive to increase our Voice and our reach – one of CIBSE's key strategic pillars. I am delighted that Hywel Davies will take a new, more external-facing role as CIBSE's Chief Technical Officer to support that drive and provide additional benefits to society and our members, albeit part-time. We will therefore be recruiting for a new Technical Director to take over from him. As part of that process, we will reach out to Council and the wider membership so please do engage with us on this exciting recruitment.

And finally, not only is 14th October our Council meeting, but it is, of course, our President's Awards Dinner, where we celebrate the remarkable technical achievements as well as the outstanding contributions to CIBSE by an exceptional group of volunteers. And this will also be the official celebration of CIBSE's 125th Anniversary. I look forward to seeing many of you on Friday and celebrating not only an illustrious past but also an exciting future.

Best

Ruth

Ruth Carter
CIBSE Chief Executive Officer

Presidential Challenges and CIBSE's 125 Anniversary



As part of CIBSE's 125 Anniversary celebrations, CIBSE President Kevin Mitchell launched five challenges to encourage action, communication, and collaboration. The challenges are designed to inspire those new to our industry, raise CIBSE's profile more widely, and encourage people to join us from a wide range of backgrounds, ensuring our industry reflects the communities we serve.

One theme

Inspire the next generation

Two overarching goals

- For us all to pay forward the support we have received to the next generation
- To learn and share how building services engineers are key in the transition to net zero and in fighting climate change

Five challenges

1. **C**ELEBRATE– your building services icons
2. **I**NSPIRE – future engineers
3. **B**OOST – the development of an early careers engineer
4. **S**HARE – your building services story
5. **E**NGAGE – with your peers to share knowledge and take action to combat climate change

#CIBSE125Challenges, Jul – Sept 2022, Social Media Engagement

#CIBSE125Challenges	Impressions*	Average per post	Engagement Rate
Twitter	4097	341 (down from 462)	1.7%
LinkedIn	12,208 (up from 6527)	1526	2.2 (down from 3.17%)
Instagram	436 (up from 310)	218	8% (up from 3.91%)

*Impressions = total tally of all the times the post has been seen

Engagement rate = total number of times a user has interacted with a post (clicked, liked, replied, retweeted etc.)

Highlights:

Interview with Raphael Amajuoyi: 'Get involved and work hard'

The Presidential theme for CIBSE's 125th anniversary year is 'Inspire the next generation'. Erato Vasileiou talks to CIBSE Young Engineer of the Year Raphael Amajuoyi about his role models, and the importance of networking and hard work in his burgeoning career

Posted in September 2022



Aluwaine Tanaka Manyonga • 1st
 CIBSE Young Engineer 2022 (Lighting Designer) (Electrical Engineer/Home Automation)

My first trip to Zambia under the Kendale Travel Bursary 2022 awarded by CIBSE was a success. My research was focused Chililabombwe in the Copperbelt province. I had a chance to interview different people on the challenges they face due to poor access to lighting. Most people highlighted that lighting was very crucial and most of them are making use of mobile solar lights which usually do not last long. One thing I noted was people required lighting for studying, cooking and also security at night. I managed to visit a peri urban town called Kamenza and a rural area called Mlleta Kanenga where I identified the residential building that I will be doing the implementation of the off grid DC lighting system



Hear from Kevin Mitchell, @CIBSEPresident about working with other institutions to deliver a culture of collaboration, championing the impact of engineers in delivering a safer, sustainable & healthier built environment buff.ly/3zodOLp #CIBSE125Challenges #WeAreCIBSE



- Aluwaine Manyonga, the 2022 Ken Dale Bursary winner, shares updates from his project, delivering solar-powered lighting to off-grid communities in southern Africa
- CIBSE Graduate of the Year 2017, Raphael Amajuoyi about his role models and the importance of networking and hard work in his burgeoning career
- The Young Engineers Network takeover of the September *CIBSE Journal*
- CIBSE members share their engineering journeys on social media
- Kevin hosts the second CIBSE Exchange, speaking with Gemma Taylor, Global Chair for the CIBSE Young Engineers Network (YEN); Jennifer Cox, CIBSE Graduate of the Year 2020; Jon Belfield, Managing Director of InTandem, CIBSE Employer of the Year 2017; and Joey Aoun, winner of the 2020 CIBSE Ken Dale Bursary.

Upcoming

We will be collecting and sharing #CIBSE125 content from these upcoming events:

- YEN Careers Day and Gala - 7 October
- Young Engineers Awards – 11 October
- President's Awards Dinner – 14 October
- Ready Steady Light 2022 – 18 October.

See regular updates about the Challenges via the CIBSE President's blog -

www.cibsepresidentblog.co.uk/

Stay up to date with contributions to the #CIBSE125Challenges via www.cibse.org/about-cibse/governance/our-people/cibse-president/cibse-1-2-5-challenges/rising-to-the-cibse-125-challenges

Stay up to date and share the latest #CIBSE125Challenges video content via the CIBSE YouTube channel - <https://youtube.com/playlist?list=PLfwboSivzDoxDMQGE7fqrDZeq0KM6yxjH>