



CIBSE  
Yorkshire  
**AWARDS**  
2024



CIBSE  
Yorkshire



# Introduction

Welcome to this years CIBSE Awards from your Chair, Graham Etherington and your Vice Chair, Matt Bell.

Firstly, thank you for your attendance tonight and for those of you who have promoted the awards. We appreciate it.

Secondly, thank you to the venue and our AV team for the night.

Last but not least, thank you all those who put forward a submission, spent their time judging the awards, our sponsors and those who have helped set all this up, especially our YEN as they've really helped out this year.

Nearly record attendees tonight and we hope you all have a great time!



Graham Etherington  
Chair



Matt Bell  
Vice Chair



# Tonight's Compère



Nathan Hobley-Smith

An experienced presenter, entertainer, actor, and performer, I bring humor, charisma, and energy to every stage.



# Guest Speakers



## Adrian Catchpole

Immediate Past President, CIBSE

Adrian joined the Engineering Consultancy firm Johns Slater and Haward of Ipswich as a Trainee Mechanical Engineer in 1985. In 1987, he was appointed an Assistant Building Services Engineer with Ipswich Borough Council where he remained for 15 years.

In 1995, Adrian was appointed Building and Design Services Team Leader with responsibility for a multi-disciplinary team comprising Architects, Surveyors and Mechanical/Electrical Engineers covering capital improvements to the Council's Corporate Estate. In 2001, Adrian re-joined Johns Slater and Haward as a Salaried Partner and following its incorporation in 2004 is now a Director/Shareholder where he is jointly responsible for the business finance, risk management and governance.

Adrian is a Chartered Engineer and Fellow of CIBSE. He is a member of CIBSE Council, has conducted Membership Interviews and assisted CIBSE Certification with Energy Performance Certificate (EPC) audits. He served on the CIBSE East Anglia Regional Committee in various capacities including Secretary and Chair from 1994 to 2004. From 2009 until 2018 Adrian was Chair of the CIBSE Professional Conduct Committee, which administers the Disciplinary Procedures of the Institution. He was also a member of the Governance Review Task Forces of 2005 and 2015.

Professionally, Adrian has served over 30 years in the industry and has experience on a wide range of projects from domestic heating and re-wiring contracts to £30 million plus commercial developments. In particular, Adrian is responsible for his practice's NHS and university frameworks and for leading where appropriate on sustainability issues. He is also a keen promoter of collaborative working throughout design and construction teams, in order to deliver buildings that really work across the industry.



# Guest Speakers



Stewart Graham

Head of Fundraising, St. Gemma's Hospice



Raymond Knights

Principal Mechanical Engineer, Hydrock

on behalf of Ellie Brown and Lauren  
McCarthy

# Charity collection

We will be collecting donations for the CIBSE Benevolent Fund and St. Gemma's Hospice



## CIBSE Benevolent Fund

The Benevolent Fund Trust (BFT) is a registered charity, separate to CIBSE, but set up by CIBSE members to help members, former members and their dependants who have fallen on hard times and have significant needs. Every year, the CIBSE Benevolent Fund provides help to CIBSE members, former members and their dependants who are in need, whether through sickness, bereavement or financial hardship. Present and former members of CIBSE, IHVE and IES, and their dependents, are eligible for help.

## St. Gemma's Hospice

St Gemma's Hospice is a local, independent charity and has been providing expert care to the people of Leeds for over 45 years. We provide the best possible care and support for local people with cancer and other life-threatening illnesses. We specialise in pain relief and symptom control to help people live as well as possible, for as long as possible.



Scan the QR code to donate

Or Donate at Just Giving by clicking [HERE](#):



# Tonight's Judges



Gary Lumley

Gary is currently the Regional Commercial Manager for SES (Engineering Services) Ltd, leading their Yorkshire Region.

With over 20 years' experience in Building Services Engineering, Gary has long been a supporter of the CIBSE Yorkshire Awards and frequently volunteers his time to judge a category. With particular reference to this year, Gary says "What a great position Building Services is in the Yorkshire Region. We have been overwhelmed and excited by the number of talented individuals who have been put forward this year for both the 'Graduate of the Year' and 'Apprentice/Young Engineer of the Year'. I would like to wish all the nominees this evening the best of luck and congratulate them all on their successes to date."



Hope Lovelady

Hope is a chartered mechanical building services engineer with a background in architectural engineering and sustainable building design, Hope now specialises in decarbonisation and NZC within the healthcare sector. Hope's design experience covers a range of building types for public and private sector projects from concept to detailed design and energy modelling. She is our technical lead for the development of decarbonisation strategies for acute NHS Trusts and also leads our engagement on the NHS Net Zero Building Standard and chaired the healthcare working group for the UK Net Zero Carbon Building Standard.



Raymond Knights

Raymond is Principal Mechanical Engineer at Hydrock now Stantec, leading the mechanical engineering team in the Leeds office Raymond has over 10 years industry experience delivering low carbon solution across a range of sectors. He is a long standing CIBSE Yorkshire Committee member having held various roles in the committee.



Steve Sutcliffe

Steve has been involved in the industry for 45 years working in the public and private sectors. He founded Sutcliffe Consulting Engineers Ltd in the year 2000, developing and managing the business until retirement in 2018. The practice continues to flourish under the new Management team.

He served on the CIBSE Yorkshire Committee in various roles including Honorary Secretary and presently volunteer as an Almoner for the Benevolent Fund Trust and as a STEM Ambassador.

# Tonight's Judges

Sponsored By:

**SIMMTRONIC**



Ryan Mullin

Ryan joined Hydrock in 2021 as Director of MEP for the Northern Region, leading teams across Leeds, Manchester, and Scotland. With over 17 years of experience as a mechanically biased building services design engineer, Ryan plays a key role in driving the strategic growth and development of Hydrock's MEP division in the North. His expertise supports the expansion of the company's multi-disciplinary services across the region. As a returning judge at the CIBSE Yorkshire Awards, Ryan is thrilled to once again help recognise and celebrate innovation and excellence in building services.



Colin R Wilson

Retired and former Principal Engineer with Hoare Lea Consultants Colin has over 50 years' experience of all Building Service types, having worked from the drawing board up.

Colin has been a member of the Yorkshire CIBSE Committee throughout his working lifetime and served 3 years as Chairman during the Millenium era and awarded both bronze and silver medals in recognition of service. Colin has always supported mentoring and development of others above his own personal chartership goal.



Tom Smith

Tom Smith is an Associate Director at Hoare Lea boasting a long career specialising in sustainability. A first time judge at this Year's Awards he's looking forward to seeing the talent the region has to offer!



Pritpal Jandu

Pritpal is currently leading and developing the Electrical engineering department at Cenergist. Cenergist are energy and water efficiency specialists, experts in design and implementation. A highly respected electrical building services engineer with over 2 decades of UK experience. Pritpal was the CIBSE Yorkshire chairperson 2021-24 (vice-chair 2020-21 and committee member since 2018). Awarded the CIBSE Presidents Commendation (2023) for his vision, strategy and determination that grew Yorkshire successfully out of the Pandemic related issues and contributed to the renaissance of CIBSE.

# Tonight's Judges



Steven Halmshaw

Steven brings over 17 years' experience to his role as Board Director and Director of Building Services at Waterman Group in Leeds. He has proven his leadership ability on major multidisciplinary projects in the North, including Victoria Gate, Siemens Gamesa, Allerton Energy from Waste and Vulcan House. His broad range of cross sector experience includes retail, leisure, commercial, residential, educational and energy to waste sectors.

He is a strong leader with a focus on teamwork, both internally and externally to gain comprehensive understanding of client needs and effectively manage both contrasting and complimentary goals to drive successful delivery outcomes.

Steven champions modern methods of construction, to deliver value, reduce waste, deliver timescale certainty and apply standardisation benefits, delivering certainty of resource and outcomes. His approach combines sustainability and on-site health and safety benefits. He is particularly expert in zero carbon integrated building design. His zero carbon expertise and approach to zero carbon in operation reduces site waste and effectively extends building life spans.



Alex Price

Alex is a building services engineer with over 10 years' experience, having worked on projects across the north of England and a stint in Dubai. Alex leads the Electrical Building Services team in Arup's Sheffield office, and has a primary focus on higher education and commercial developments.



Adam Machan

Adam has been a key figure in the industry since 2003, starting his career as a graduate and maintaining active involvement with CIBSE throughout his professional journey. He became a Low Carbon Energy Assessor at the scheme's inception and has witnessed first-hand how it has transformed the perception of renewable technologies and contributed to advancements in the built environment.

In 2012, Adam joined Waldeck Consulting, and since 2020, he has served as the Director of M&E, leading a team of highly skilled M&E designers and BIM technicians across projects nationwide. Adam is honoured to have been invited to judge this year's awards and looks forward to celebrating the achievements of the industry.



Mike White

Mike is the current course director for Building Services at Leeds Beckett University. Starting his life as a Mechantronics engineer, Mike found his passion in building services and started working with the young apprentices at Leeds College of Building,



# The CIBSE Yorkshire

## POTY (Sustainability, Chair's Choice and Collaboration)

Sponsored By:

Hydrock  now  Stantec



 Waldeck

### Shortlist

SOYO Leeds

Tate Consulting - Collaboration

SOYO is a new mixed-use development in the heart of Leeds's cultural district and aims to join forces with its neighbours to establish one of the very best places to live, work, and visit in Leeds. Once complete, the £300 million development will offer over 1,000,000 sq ft of space to live, work and enjoy, including some of the largest green space within the city, a hub for arts and culture alongside the highest quality homes.

Brainkind Neurological Centre

Anderson Green - Chair's choice

The Brainkind Neurological Centre in York provides treatment and rehabilitation for patients requiring specialist acquired brain injury and mental health care in York. Brainkind (formerly the Disabilities Trust) is a leading UK charity which improves the lives of people with disabilities. Developer HBD, part of Henry Boot, delivered the scheme on behalf of Brainkind; a new state of the art, two-storey residential healthcare facility on the site of the former Terry's Chocolate Factory within the Bishopthorpe conservation area.

The facility provides the complex operational needs of Brainkind and maintains its 20-year presence in York. The building consists of 40 bed spaces and associated therapy rooms. Externally there are secure communal court yards and therapeutic gardens for residents to enjoy.

The architectural design and building fabric selection utilises high-quality and sustainable materials that blend sensitively with the wider Chocolate Works site whilst enhancing the thermal performance of the building, reducing the intrinsic energy demand (and associated carbon emissions) of the building. High-efficiency air-source heat pumps were at the heart of the all-electric low carbon and energy efficiency building services strategy. The development achieved a 26% reduction in carbon emissions, an A-Rated Energy Performance Certificate and a BREEAM New Construction Excellent rating.



# The CIBSE Yorkshire

## POTY (Sustainability, Chair's Choice and Collaboration)

Sponsored By:

Hydrock  now  Stantec



 Waldeck

### Shortlist

11&12 Wellington Place  
Arup - Sustainability

**WINNER**

**ARUP**

Developed by MEPC, Arup was appointed to provide mechanical, electrical and plumbing (MEP) services and to be lead NABERS consultant, working in partnership with the architect, TP Bennett, and the contractor, Wates, to reimagine the concept of a post-pandemic office. The building has created a new benchmark for sustainable developments in Yorkshire, and the UK.

11&12 Wellington Place has been designed with the highest level of sustainable performance in mind, targeting operational net zero carbon and becoming the first building outside London - and only fourth in the UK - to achieve a NABERS Design for Performance rating of 5+ or above. This rating is based on the in-use energy consumption which ensures ongoing monitoring, validation and improvement resulting in long-term energy savings and carbon reductions, closing the performance gap between design and in-use. Additionally, 11&12 Wellington Place has achieved BREEAM Outstanding and 2-star Fitwell score.

In 2024, 12 Wellington Place also became Arup's office in Leeds.

Globe Point  
Hoare Lea



**HOARE LEA**

Globe Point, the first phase of the Temple Leeds masterplan, is a state-of-the-art Grade A office building developed by CEG on a challenging triangular site in Holbeck. The design blends industrial heritage with modern techniques, featuring an all-electric system and a focus on operational performance through design, procurement, construction and in-use. Despite site constraints, planning limitations, and pandemic-related challenges, the project is nearly fully let and achieved top sustainability certifications, including EPC 'A', NABERS UK Design for Performance 4.5 star, Active Score Platinum, BREEAM In-Use Outstanding, BREEAM New Construction Excellent, and WiredScore Platinum. Globe Point sets a new benchmark for sustainable office spaces in Leeds and is a statement of intent for the wider Temple masterplan and regeneration of Leeds' South Bank

# The CIBSE Yorkshire

## POTY (Sustainability, Chair's Choice and Collaboration)

Sponsored By:

Hydrock  now  Stantec



 Waldeck

### Shortlist

Lavender Fields

Sayes

Sayes & Co Ltd delivered fully electric and energy-efficient mechanical systems for a care village that comprised of 72-en-suite bedrooms and 24 private bungalows. The facility included a pub, café, bistro, hairdressers, village shop, post office, nail bar, and even a gym. Their solution ensured efficiency whilst providing a smooth supply of heating, air conditioning and hot water, utilising three-port priority demand function and thermal stores.

A priority for this care home creation was sustainability and Sayes & Co Ltd played a big role in making this a reality by ensuring the building's main plant was fully electric and sustainable. This stemmed from both the building systems that were chosen and how they were installed, including: Air Source heat pumps, Efficient air conditioning systems, Thermal stores, BMS control systems, Energy and water meters.

This project led to this care village receiving an impressive EPC rating of A and receiving Net Zero CO2 status.

 **SAYES**

# The CIBSE Yorkshire

## Contractor of the Year Award

Sponsored By:  **Luminous Solutions**  
LIGHTING CONSULTANCY



SES Engineering Services



# The CIBSE Yorkshire

## Young / Apprentice Engineer of the Year

Sponsored By:  LEEDS BECKETT UNIVERSITY  
SCHOOL OF BUILT ENVIRONMENT,  
ENGINEERING AND COMPUTING

### Shortlist



Nathan Town - FHP



Ethan Ledger - Hoare Lea



Hannah Thackray - SES



Kyle Maguire - Quartz TEV Limited



Hannah Frost - Arup



Charlotte Wilson - Hoare Lea



Rocío Cubero Priego - Hydrock



Mason Kilmartin - Tate Consulting



Nick Murdoch - Waldeck

**WINNER**



# The CIBSE Yorkshire Graduate of the Year

Sponsored By:

**QUARTZ**  
FAN COILS AND HVAC

## Shortlist



Nathan Taylor - Arup



Alex Thorne - Hoare Lea



Gaurave Kaluram Bhilare - Hydrock now Stantec



Omar Soliman - Quartz TEV Limited

Ethan Thornton - Anderson Green



Tobi Olapo - Arup



Matthew Potter - Hydrock now Stantec



Michael Williams - Leeds Beckett University



Mel Pace - Waldeck



# The CIBSE Yorkshire Manufacturer of the Year



Sponsored By:

## Shortlist

### Quartz - TEV Limited

**QUARTZ**  
FAN COILS AND HVAC

Quartz have been proudly manufacturing fan coil units in Yorkshire for over 20 years and the new PuroAire Elite has been developed to fill a gap in the market for a low energy, compact unit which offers the designer flexible solutions as well as the increasing need for a sleek and attractive cassette style unit. The unit is heat-pump compatible and has been designed to suit all market sectors including high end commercial and residential. All units come with Bi-Polar Ionisation technology as standard to improve the indoor air quality in the installed environment.

The PuroAire Elite compliments the largest range of UK manufactured fan coils on the market.

### ASD Lighting PLC



"SmartWatch™ by ASD Lighting is a groundbreaking solution that combines intelligent lighting with integrated security cameras, designed for Smart City and IoT applications. With its innovative technology and seamless integration capabilities, SmartWatch™ enables cities to enhance public safety, reduce energy consumption, and optimize urban management, making it an essential tool for the cities of tomorrow."

### Ormandy Rycroft Engineering



Ormandy Rycroft are a world leader of offsite and heat exchange solutions for all commercial and industrial sectors. Based in Bradford, we were established in 1896 and are a division of Maloney Metalcraft Ltd.

All equipment is designed and assembled in a factory-controlled environment, where fast, efficient construction, minimises onsite labour and enhances project control. Our bespoke packaged solutions have been built upon an exceptional pedigree and manufacturing resource, alongside highly skilled and experienced Fabricators, Welders, Designers and Project Management.

Every product is bespoke and tailored specifically for your application at our state-of-the-art manufacturing facility. Our vast range of skills include bespoke design and specification, alongside manufacturing excellence with an emphasis on energy efficiency. We ensure every vessel is FAT or Hydro tested prior to leaving our factory, enabling it to be ready for commissioning and installation once on site.

The CIBSE Yorkshire

Small Consultancy of the Year

**Scolmore**<sup>®</sup>

Sponsored By:  G R O U P

Shortlist

---

 **Ridings**<sup>®</sup>

TATE CONSULTING



**Waldeck**

# The CIBSE Yorkshire

## Large Consultancy of the Year

Sponsored By:



Parkinson Gray Associates

### Shortlist

# ARUP



# HOARE LEA

WINNER

# Menu

Provençal vegetable terrine  
With aged balsamic dressing, black olive crumb and basil crisp

-oOo-

Free Range Chicken  
With lyonnaise potato, caramelised garlic, carrot fondant and  
porcini cream

OR

Tomato Risotto  
With dukkha spiced courgette, roasted shallots and pesto  
dressing

-oOo-

Chocolate and mint marquise  
With cherry compote and a chocolate wafer

-oOo-

Tea/Coffee





CIBSE  
Yorkshire

