

Republic of Ireland Region
RLC REPORT JUNE 2022
www.cibseireland.org









#### **AGENDA**

1.	Chairperson Opens Meeting:	M. Curran
2.	Honorary Secretary's Report*:	S. Callaghan
3.	Branch Almoner's Report*:	P. Martin
4.	CIBSE Chairperson YEN report	R. Loney
5.	Outgoing Chairpersons Remarks	M. Curran
6.	Election of Committee for 2022/2023*:	M. Curran
7.	Incoming Chairpersons' Address:	M. Curran
8.	President CIBSE ?	K. Kelly
9.	Announcements	M. Curran
10 * Items requi	Any Other Business:	M. Curran

\* Items require Proposed/Seconded



# **Chairperson Opens Meeting:**



Michael Curran C.Eng. MCIBSE IEI Chartered Engineer CIBSE Ireland Chairperson









During 2021/2022, there were a total of nine committee meetings with additional sub-committee meetings as required.

The first event in the 2021/2022 calendar was held online on the 13th May. Louise Bunyan of SmartFox presented a webinar on personal branding for LinkedIn. This session was full of helpful hints and tips to creating a fantastic LinkedIn profile.

There were several membership briefing workshops hosted throughout the year both online and in person.

This membership briefing workshops are for all levels of CIBSE membership from student to fellow with one event hosted in TU Dublin. Many thanks to the CIBSE UK representatives Emma Linnane and Ella Sumner who presented along with CIBSE Ireland committee members and the interview panel.

Dates included: 17th June, 9th September, 20th January, 23rd March



On 17th June CIBSE Ireland hosted a webinar on "Advancing your career in Building Services Engineering"

The Annual CIBSE Ireland Golf Day returned after a year break due to COVID 19 Restrictions. The event was held in the Luttrellstown Castle Resort on the 27th August.

Many thanks to the event primary sponsor Wilo Ireland

The Golf Day was extremely successful with 25 teams competing.

Thanks to all those who took part and were involved in organising the event.

Unfortunately, due to the circumstances, the CIBSE Ireland Christmas lunch on Nov 26th was cancelled for 2021. The CIBSE Ireland 2022 Christmas Lunch will be held this year on the 2nd of December in the Croke Park Hotel.

I would like to thank everyone for their support and understanding including our event sponsors Eurogas.

CIBSE Ireland hosted several student webinars throughout the rest of the year in September to December. Topics covered in the 30 minute webinars with Q&A included:

- -Who CIBSE are and the benefits of signing up for CIBSE student membership
- -Why it might be beneficial for students to consider professional registration



A CIBSE Ireland Webinar was held on the 7th October on TM65 – A calculation methodology for embodied carbon in building services.

The speakers included Louise from Integral Group as well as Clara and Yara from Elementa Consulting.

CIBSE Ireland committee and students from TU Dublin Building Services Course were delighted to be hosted by Jones Engineering and ARUP at the new Children's Hospital for a site visit. This was a huge success and I look forward to many more exciting CIBSE YEN events to come.

A full video on the project "Engineers Making the Impossible Possible: New Children's Hospital" is available on the CIBSE Youtube Channel.

CIBSE Ireland in collaboration with ASHRAE Ireland are delighted to have launched our new Mentorship Program for young engineers in Ireland, in collaboration with CIM. The launch event was held on the 25th November. The programme is to assist young engineers in early stages of their career. Young professional engineers can use the mentoring platform to assist in applying to CIBSE to become a Chartered Engineer.

The BIM breakfast briefing "Using BIM to control energy in the built environment" was held at the SEAI Energy Show in the RDS on the 31st March. CIBSE Ireland Chair Michael Curran was a member of the discussion panel. Well done to all involved.



On the 30th March CIBSE Ireland hosted an evening with Dr Hywel Davies Technical Director of CIBSE and guests in the Herbert park hotel.

The evening commenced with networking and an address from Kevin Kelly CIBSE President.

CIBSE Technical Director Hywel Davies outlined the key role that CIBSE have undertaken in the last two years including the following topics—

- CIBSE response to COVID-19 and Ventilation guidelines
- New UK Building Regulation O Overheating
- 3. Near Zero Energy and CIBSE Climate Action Plan.
- 4. The Building Safety Bill.

The evening was very informative and enjoyable with many in attendance including CIBSE CEO Ruth Carter.

I would like to take this opportunity to thank everyone who has assisted over the past year, and look forward to the possibilities this year brings.

Proposer for report:



## **Branch Almoner's Report\*:**



Paul Martin FCIBSE Almoner RoI CIBSE

Proposer for report:



## **Branch Almoner's Report\*:**

#### CIBSE Republic of Ireland AGM 28th April 2022

**The Fund** has continued its work during the year, helping the beneficiaries who depend on it both with financial support and with help and advice from its almoners. Help is provided both in the long term, for those who have ongoing needs, and for those who face short term crisis due to unexpected circumstances. The Funds Almoners work to keep in touch with all its beneficiaries, past and present, to provide an ongoing point of contact and help should assistance be needed.

**The work of the Fund** is undertaken by volunteer Almoners with administrative support from CIBSE Headquarters and we have active cases in our region.

**Thank you** to CIBSE Members and other donors for their continued support, which is so important for the beneficiaries that depend on it.

Over the last year the Fund has been able to provide:

- 1. Regular quarterly grants for general living expenses.
- 2. One off grants to meet specific needs and cover unexpected bills.
- 3. Advice and support someone to talk to during difficult times.

Anybody interested in finding out more about the CIBSE Benevolent Fund information is available on the CIBSE website at <a href="https://www.cibse.org">www.cibse.org</a>. The contact details for all the almoners from the various Regions are provided on this link.

Thank you very much for your time. Paul Martin FCIBSE Almoner RoI CIBSE

Proposer for report:



# **YEN Report**





### **YEN Report**

- CIBSE annual Lockdown Quiz in collaboration with ASHRAE Ireland.
- Launch of CIBSE-ASHRAE Mentorship Programme to provide a resource for junior engineers to engage with experienced building services engineers. Currently 12 pairings between mentors and mentees with very positive feedback from participants.
- Release of the CIBSE virtual technical tour video of the New Children's Hospital NCH in collaboration with Jones Engineering and Arup. The video was to enable junior engineers to obtain a better understanding of the installation of building services elements on site and to aide in their development, especially during the pandemic environment.





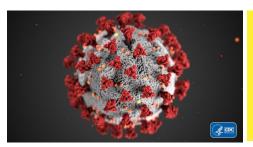




## **Outgoing Chairpersons Remarks**

#### **COVID-19 RESPONSE OF CIBSE IRELAND MEMBERS**



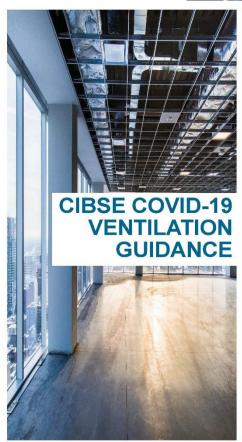


Coronavirus COVID-19



How we are responding

We wish to formally thank all the CIBSE members who provided their time and knowledge in producing the COVID-19 response documents. The documents were widely used in Ireland and were used as a knowledge base to advise our clients, consultants and contractors.





Version 3 15 July 2020



**CIBSE Ireland Membership Briefing** 

The following Memberships took place online and were well attend, thanks to Emma and Membership team for their time.

9<sup>th</sup> September 2021 - online

20th January 2022. - online

Briefings held in person in Dublin on 24<sup>th</sup>March 2022, this will include Student membership briefing at TU Dublin, Consultancy visit and contractor visit and a Membership Breakfast briefing on the 24<sup>th</sup> March 2022.





## **Membership Numbers**

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Membership Grade	Number of members
CIBSE Affiliate	245
CIBSE Associate	16
CIBSE Fellow	44
CIBSE Graduate	115
CIBSE Honorary Fellow	1
CIBSE Licentiate	8
CIBSE Member	211
CIBSE Student Full Time	56
CIBSE Student Part Time	9
Grand Total	705



Target to develop these numbers by 15% in 2022/2023



#### Membership Numbers breakdown

	Gender			
Membership Grade	Female	Male	Unspecified	Grand Total
CIBSE Affiliate	16	201	28	245
CIBSE Associate		15	1	16
CIBSE Fellow	1	42	1	44
CIBSE Graduate	8	79	28	115
CIBSE Honorary Fellow		1		1
CIBSE Licentiate		7	1	8
CIBSE Member	11	197	3	211
CIBSE Student Full Time	5	32	19	56
CIBSE Student Part Time		8	1	9
Grand Total	41	582	82	705







#WeAreCIBSE #IamCIBSE #IWD2021 #Choosetochallenge



## **Outgoing Chairpersons Remarks**

Events in which I represented CIBSE Ireland Region

- 1. CIBSE Ireland committee meeting with special guest Kevin Kelly, meeting to be held in the members club RDS. ( $2^{ND}$  March 2022)
- 2. Lunch with Ruth Carter, Hywel Davies, Kevin Kelly and a number of special guests.
- 3. An evening with President Kelly to acknowledge his Presidency
- 4. An evening with Hywel Davies in Dublin discussing Ventilation and other matters venue to be confirmed ( 30<sup>th</sup> March 2022). this will be an open invite to industry.
- 5. SEAI Energy show 30/31<sup>ST</sup> March 2022 CIBSE will have a presence at a number of events during the two days, this includes Chairman of the Energy Product awards, BIM Session, small stand presenting CIBSE, hosting Women in Engineering event.
- 6. Attended the President Dinner in London and RLC committee meetings.
- 7. Dinner for members in Ireland who have achieved chartered status.- April 2022
- 8. Member of the CIF Mechanical and Electrical advisory on Costs
- 9. BIM Conference for RIAI and SEAI Show
- 10. ASHRAE Ireland and CIBSE Ireland Mentorship



### **Outgoing Chairpersons Remarks**

CIBSE Ireland is a very active region and we are thankful for the great support of the committee and the hard work that goes on, we are pushing very hard as a region competing against a number of other full time professional bodies in Ireland. We wish to address some of the outstanding items on promotion of Building Services and will be submitting a paper soon on additional supports we require.





#### **CPD** and **Mentor**



#### MENTORSHIP PROGRAM LAUNCH 2022

Michael Curran Chartered Engineer C.Eng. MCIBSE MIEI Chairperson CIBSE Ireland





Mick Schwedler ASHRAE Global President and Michael Curran CIBSE Ireland Chair meet in Dublin 2022







## **Presidents Dinner 2022 and RLC Meeting**















#### **CIBSE UK comes to Dublin for SEAI Show**













#### **Election of Committee for 2022/2023\*:**

# Election of Committee for 2022/2023

Michael Curran Chartered Engineer CIBSE Ireland Chairperson

**REASONS TO JOIN OUR COMMITTEE BOOST YOUR CV GAIN NEW SKILLS** COMPLETE YOUR CPD **GROW YOUR NETWORK** BUILD YOUR REPUTATION **BECOME A LEADER GIVE BACK TO THE** SHAPE AND INFLUENCE **GET EXCITED ABOUT** MAKE THE MOST OF YOUR MEMBERSHIP

Proposer for report:



# **Election of Committee for 2022/2023\*:**



#### **Election of Committee for 2022/2023:**

In compliance with the Institutions Rules, the retirement of the existing committee and nominations below are proposed:

#### The Committee nominates the following Officers for the 2022/2023 session

Role	Name	
Chair	Michael Curran	
Immediate Past Chair	Mona Holtkötter	
Vice Chair	Stephen Weir	
Hon. Secretary	Sarah Callaghan	
Hon. Treasurer	James Porter	
Committee Member – Branch Almoner	Paul Martin	
Committee Member – Past Chair	David Doherty	
Committee Member – Events & Publicity Officer	Pat Lehane	
Committee Member – Education Champion	Laura McMahon	
Committee Member – Webmaster	Dirk Coetzee	
Secretary EIFI - Vice Chair LAI	Gavin Edwards	



#### **Election of Committee for 2022/2023\*:**

0/350

Committee Member		
Committee Member	David Regan	
Committee Member	Eoin McCLean	
Committee Member	Michael McDonald	
Committee Member	Keith Sunderland	
Committee Member	Stevie Young	
Committee Member		
Interview Panel		
Committee Member – Interview Panel	Jim Rogers	
Committee Member – Interview Panel	Jim Fogarty	
Committee Member – Interview Panel	Tom Keane	
Committee Member – Interview Panel	Niall Bourke	
Committee Member – Interview Panel	Eugene Phillips	
Committee Member – Interview Panel	John Doherty	
Committee Member – Interview Panel	Kevin Kelly	
Chairperson CIBSE - YEN	Ryan Loney	
Committee Member - YEN	Samreet Singh	
Regional Representatives	Ç	
Committee Member – Regional Rep Cork	Cian Hennessy	
Committee Member – BIM Representative	Keith Brasil	
Committee Member – Regional Rep Galway	Michael Curran	



I'm honoured to be re-elected for another year as Chairperson of Chartered Institution of Building Service Engineers Republic of Ireland Region.

Building Service Engineers are leading the challenge to solve problems associated with COVID-19 and Climate Change. Therefore as an industry we must use this time to promote and collaborate with our clients, students and educators, specialist industry suppliers, Mechanical and Electrical consultants and industry peers to generate the interest in our second level students and CAO applicants to undertake courses as designers or apprenticeships in Building Services engineering, whether relating to Mechanical, Electrical, lift engineering, lighting, acoustics, energy, Building Information Modelling or M&E quantity surveying or estimating as examples.





- 1. Building Services Engineers
- 2. What keep us busy.
- 3. Promotion/ Communications
- 4. Collaboration
- 5. Objectives
- 6. Working Groups



#### **Incoming Chairpersons Remarks**

**OUR TIME IS NOW**, TIME TO PUT ARE HEADS UP AND BE PROUD BUILDING SERVICE ENGINEERS CONSULTANTS, INSTALLERS AND SUPPLIERS.

#### **Building Services Engineers Bring Buildings to Life**

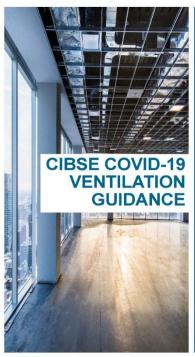
Imagine yourself in the most fabulous building in the world. Now take away the lighting, heating and ventilation, the lifts and escalators, acoustics, plumbing, power supply and energy management systems, the security and safety systems. You are left in a cold, dark uninhabitable shell.

Building Services Engineers really do "bring buildings to life".

If interested in CIBSE Membership email query membership@cibse.org



















#### What keeps us busy?

- Monthly on-line Committee meetings
- Updating the CPD Portal on the CIBSE Ireland Website
- 2022 Events Dinner in Croke Park, Dublin
- Workshare Exchange Program- continuing
- Creation of virtual tours of Building Services Installations
- Student guidelines and briefings online webinars
- BIM and Heat Pump working groups.
- Diversity Working and Women in Engineering
- Mentorship program with ASHRAE Ireland Region | Ireland Chapter | Ireland Chapt





#### **Promotion/ Communication**

I discussed last year the lack of knowledge and awareness of what Building Services Engineers actually do, I referenced that our colleagues in RIAI and how they market themselves very well when buildings are complete with smart camera images and details of fabulous window views and vistas, as an industry we hand over the building and just, leave the place running.

Whilst COVID did reduce site time now all sites are back and active, lets look at it and maybe something we should try and promote better, CIBSE Ireland offered to host promotional/educational videos for reference by students or career advisors. I propose our Website working group will look at this.



#### **Collaborations**

I have engaged and collaborate with Engineers Ireland, ASHRAE, ACEI and other professional bodies to focus on Building Services Engineering.

I have presented at ASHRAE COVID conference and recently representing CIBSE at the SEAI Energy Show, later in the year I will also be presenting with RIAI and Engineers Ireland.

I would hope through collaboration and promotion of the Building Service Industry would leave legacy's within the regions that promotes and sustain our lives, Building Services Engineers will need to adapt to the changing times and climate emergency through design and construction methods/materials used to develop the schemes of the future.



#### Objectives.

I hope to encourage more of our members to commit time to technical committees and representations on standards board's etc., also develop our relationship with SEAI.

I hope to visit the regions and help promote CPD and engagement with local Second and Third level colleges, I would be grateful for assistance in this objective.

Whilst times are different and we have to work now in different conditions I think it's important as an industry we need to be promote Building Services professionally and through learning.

I hope to increase our membership by 15% in the next year by encouraging the student, graduate and membership numbers.





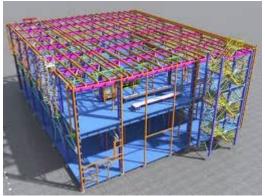


#### **Working Groups CIBSE Ireland**

- Heat Pump Working group
- BIM Modelling group
- Students/Graduate Membership group
- Website and Communication Working group
- Women in Engineering Working group
- Sustainability / Carbon Working group









#### Main Objectives for 2022 - 2023

- Increase membership of students, graduates and Chartered members
- Encourage the Fellow network to mentorship program
- Increase awareness on social media of Building Services Engineers
- Link further with Professional bodies in Ireland
- Link in more with CIBSE Regions both in UK and further a field, joint ventures
- Inform Irish Construction sectors of the changing rules and legislation in UK around Building Codes
- Push to get resolution around the BCAR Certification, this ongoing saga needs to come to an end.
- CPD for members.
- Sponsorship and support.



#### **CIBSE Groups**





**Daylight** 



**Energy Performance** 



Facilities Management



Young Energy Performance Group



Intelligent Buildings



**HVAC Systems** 



Building Simulation



Homes for the Future



#### **President of CIBSE**

Kevin Kelly CEng FCIBSE FSLL - President-Elect

CIBSE Ireland held an intimate dinner with invited guests to congratulate Kevin on his time as CIBSE President, it was a great honour for CIBSE Ireland Region members to have one of our own as the President. A great dinner and evening was had by all.









CIBSE Ireland
Christmas Lunch
Sponsored by



Date:2<sup>nd</sup> December 2022 Croke Park, Dublin





CIBSE Ireland Golf Day Sponsored by

Versalile

Versatile Group

Date: 26<sup>TH</sup> August 2022

Lutrellstown Castle.







# **Announcements**CIBSE Ireland Membership Interviewers



**Niall Bourke** 



Jim Rogers



**Eugene Philips** 



Michael McNerney



John Doherty



Tom Keane



Jim Fogarty



C.Eng and I.Eng members lunch 2020/2021/2022

CIBSE Ireland were delighted to host President Kevin Kelly and are special guests who had obtained C.Eng. and I.Eng. from CIBSE and The Engineering Council.

Unfortunately due to work commitments some of our guests weren't able to make it but we congratulate them all.

We look forward to reading about their experiences of the journey to Chartership soon.

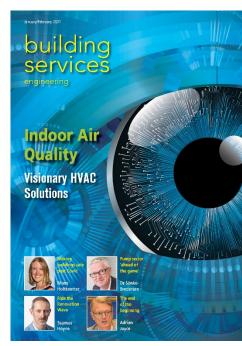
Photo from L-R
Jim Fogarty (Interviewer), Kevin Kelly( President) James
Duggan, Adam Fleming, Jonathan Walker, Stephen
Weir, Michael Curran (CIBSE Chair) and Pat Lehane
(CIBSE)













Thank You Pat and staff



#### **Collaboration and Joint Events**



















# **Images from AGM 2022**













#### **CIBSE Ireland Committee** 2022/2023

CIBSE promotes the career of building services engineers by accrediting courses of study in higher education. It also approves work-based training programmes and provides routes to full professional registration and membership, including Chartered Engineer, Incorporated Engineer and Engineering Technician. Once you are qualified, CIBSE offers you a range of services, all focused on maintaining and enhancing professional excellence throughout your career. CIBSE members in Ireland are represented by an active Regional Committee, which is involved in organising CPD events, technical evenings, training courses, social events, awards, etc.



#### **Get Involved with CIBSE Ireland**

- · Visit our website www.cibseireland.org
- · Join the committee

- . Join our LinkedIn Group ... CIBSE Ireland
- Contact: CIBSEIrelandContact@gmail.com



#### **Thank You**

# Thank You and Enjoy your evening



