

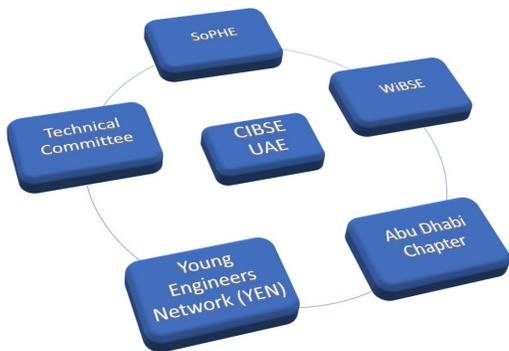


**CIBSE**  
**United Arab Emirates**

**Newsletter August**  
**2022 Issue 15**

## Welcome to the latest Newsletter

Welcome to the latest edition of the CIBSE UAE Newsletter. This edition covers the activities of the committee over the past several months. With a focus on some key events and achievements in order to keep the wider CIBSE community in the UAE updated.



### INSIDE THIS ISSUE

1. Watch this space-CIBSE UAE Technical Committee Update
2. CIBSE UAE Annual Gala Dinner & Awards Night
3. WIBSE UAE Events
4. Energi People's UAE MEP Design Market Insights & Salary Guide
5. Inter university Student Design Competition?
6. Committee Members News
7. Committee Members Spotlight
8. CIBSE/ASHRAE Relationship
9. Committee Roles
10. Events
11. Social media

## **Watch this Space – CIBSE UAE Technical Committee Update**

Following on from the success of the MEP minimum design guidelines for Dubai, Abu Dhabi and Kingdom of Saudi Arabia (KSA).

The CIBSE UAE Technical Committee is currently working on the following topics for future design guides, which will be shared with engineering community upon completion and edited by CIBSE Central in the UK.

1. Ventilation Strategy for basement located substations (including generator rooms) for Abu Dhabi, Dubai and KSA
2. Syphonic Drainage Systems
3. Chilled Water Low Delta T Syndrome – Engineering good practice to combat the issue
4. Disease transmission water treatment systems
5. The use of TSE as makeup water for cooling towers – Associated treatment and disposal of the residual from the ‘TSE treatment plant’
6. Power Factor Correction Calculations.



## CIBSE UAE Annual Gala Dinner & Awards Night



The graphic is a promotional poster for the CIBSE UAE Annual Awards 2022. It features a central image of a five-pointed star trophy on a pedestal. The background is a gradient of purple and blue. Text is arranged in various sections: top left with the CIBSE U.A.E logo, top right with introductory text, middle right with award categories, bottom left with event details, and bottom right with social media QR codes. A contact email is at the bottom left.

**CIBSE U.A.E**

**ANNUAL AWARDS INVITATION 2022**

The CIBSE UAE Awards, now in their 3rd year, recognises the people, products and projects that demonstrate engineering excellence in the built environment sector.

They are the only industry awards that focus on actual and measured performance outcomes, and not just on the design intent or performance specifications. Entries are open to any organisation, both within the U.A.E and Middle-East, that is responsible for the design, commissioning, construction, installation and operation of low energy buildings and the manufacturers whose products enable efficient energy consumption.

To know more, download nomination forms or register your free seat visit us at: <https://www.cibse.org/networks/regions/united-arab-emirates/cibse-uae-annual-awards>

**AWARD CATEGORIES**

- MEP Consultant of the Year
- MEP Contractor of the Year
- Young Engineer of the Year
- Graduate of the Year
- Manufacturer of the Year

**FOLLOW CIBSE UAE**

**FACE TO FACE EVENT**

**08<sup>th</sup> SEPT, 6 PM ONWARDS**

**VENUE: ARMANI HOTEL, BURJ KHALIFA, DUBAI**

**DISTINGUISHED GUESTS**

- ◆ RUTH CARTER (CIBSE CEO)
- ◆ KEVIN MITCHELL (CIBSE PRESIDENT)

FOR SPONSORSHIP, REACH US AT [UAE@CIBSE.ORG](mailto:UAE@CIBSE.ORG)

The CIBSE UAE Annual Awards ceremony will take place on the 8th of September in Dubai, UAE. The theme for this year is to celebrate the achievements of the building services industry in the region and to showcase best practices followed by building service engineers in the UAE. As part of this year's celebrations, newly-elected CIBSE President - Kevin Mitchell and CIBSE CEO - Ruth Carter will preside over the event.

In line with Kevin's vision for CIBSE, the event will also be a chance for the next generation of young engineers and the wider engineering practice community to seek inspiration from the region's industry leaders. The events will also see participation from academia through project demos from the Inter-University Student Design Competition held earlier this year. Companies are also encouraged to nominate their engineers for the various awards that will be presented during the gala event on the 8th of September, as a sign of inspiration and celebration of their talent pool.



CIBSE Global is a professional engineering body that exists to advance and promote the art, science, and practice of building services engineering, to invest in education and research, and to support our community of built environment professionals in their pursuit of excellence. CIBSE Global not only establishes guidance for the building services industry but also encourages and promotes the active participation of all professionals and students who are interested in engaging with them across various activities and initiatives in the form of CPDs and accreditation of course materials offered in leading universities across the UK.

CIBSE UAE is the only regional representation of this engineering body in the Middle East and serves as a connection between the main body in the UK and the other regions across the world. CIBSE UAE with its recent works such as the Minimum Design Guidelines for Abu Dhabi, Dubai, and Saudi Arabia, has established itself as a leading professional institution that is demonstrative of its technical excellence in the building services industry. The CIBSE UAE network brings together the industry at large with leading companies, manufacturers, and suppliers to ensure collaborative action is taken to ensure best practices are being developed and implemented within the region.

Participation in the awards ceremony on the 8th of September is highly recommended to demonstrate your organization's leadership as a workplace that not only incorporates best practices to deliver high-performance buildings in the region but also as a leader in enabling the younger generation of engineers to develop and become active leaders in the industry.

**For more details please check out the below videos :**

**CIBSE YouTube Channel here:** <https://youtu.be/M34W5K4dw8Q>

**CIBSE UAE website page for the awards:** [CIBSE UAE Annual Awards | CIBSE](#)



## WIBSE UAE Events

The WiBSE chapter at CIBSE UAE strives to promote and empower women to achieve their full potential and advance in their careers in the building services industry. Demonstrating the value of diversity and inclusion is integral to our mission. Hence, we are excited to bring an array of events this year.

WiBSE has officially launched its LinkedIn page which can be found at the following link: <https://lnkd.in/d5-h7vvg>.

The WiBSE representatives endeavour to provide a platform to share experiences and insights of women working in the industry and promote their stories to encourage others to undertake a career in building services.

"Driving a change towards inclusivity and diversity within the building services industry is a project that is still under construction. Therefore, chapters like WiBSE are integral in fulfilling this mission. This year, we aim to catalyse our effort in recognising the contribution of women engineers by highlighting their career journeys, challenges, insights etc. We are committed to uplifting women and challenging the status quo to promote inclusiveness in an industry that is conceived as "male-dominated". - WiBSE representatives



*Suvarna Kumar*



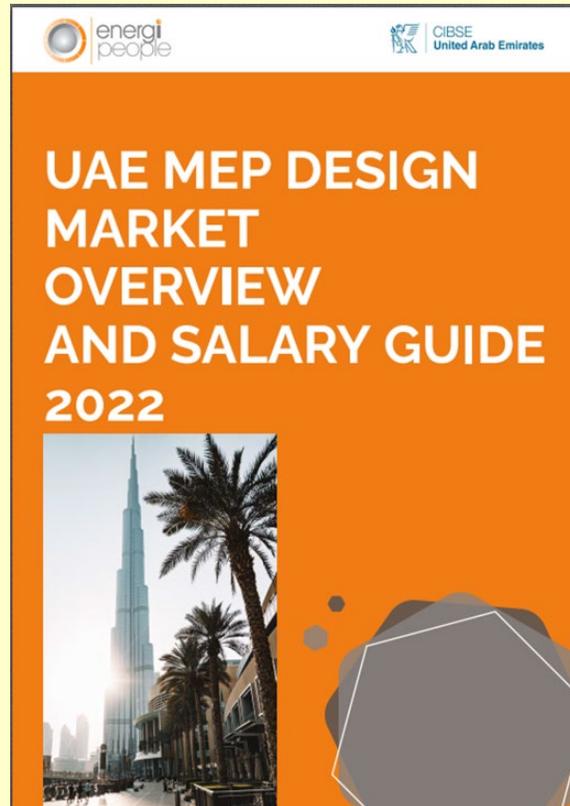
*Anzala Asher*



## **Energi People's UAE MEP Design Market Insights & Salary Guide - 2022.**

CIBSE UAE have collaborated with Energi People in the production of the highly anticipated UAE Market overview and salary guide.

This is the 10<sup>th</sup> consecutive publication, solely for the MEP Design industry within the UAE and we are absolutely delighted to have been involved in its production. This has been informed by utilizing contributions from candidates and clients across the region who were kind enough to participate to ensure the report gives an accurate overview of the industry and report of what to expect over the coming 12 months.





## Inter university Student Design Competition

Students will be required to pitch their ideas pertaining to Innovative Engineering Solutions For Self-Sustaining, Interconnected Communities. The competition aims to focus on the benefits of Smart Building Technologies enhancing building performance and efficiency. The competition encourages the students to come forth with fresh, creative, innovative, and technologically driven ideas.

Smart Building Technologies implementing sensor/monitoring systems, internet connectivity, and data collection have created substantial opportunities to improve the performance and efficiency of buildings. Similarly, as renewable energy resources, including wind and solar energy and energy storage are becoming increasingly common, buildings can be used as electric grid assets, to strategically support energy efficiency and reduce power grid dependency. To accomplish this requires many stakeholders, coordinated efforts and a diversity of buildings and buildings systems components and controls.

Students are challenged to focus on an innovative sustainable technology or design practice applicable to buildings that focuses on advanced smart building technologies and renewable energy resources, and demonstrate a coordinated effort in accomplishing improved building performance and reduce power grid dependency.

In addition to the prizes on offer, the competition is a great opportunity for the students to engage with the industry and aims to kick start their career in building services by promoting the participants to prospective employers.



## Committee Members News

### BLB Global Conference



The Building Leisure Buildings held their global conference “ The Future of Leisure Buildings” on Thursday 10 February 2022 in the Hilton Hotel Dubai. Our membership champion Reid Donovan participated as a speaker on the day discussing The future trends and challenges in MEP.

The conference united around 100 established experts from the field, discussing the various aspects of leisure buildings.



## CIBSE Committee Member Spotlight



Our Technical Committee Chair Isaac Coker has been awarded the CIBSE Silver Medal. The award was presented at the Chartered Institution of Building Services Engineers (CIBSE), annual President's Dinner which was held at the RAC Club, Pall Mall, London on the 11th February 2022.

The award is made "in recognition of an individual's exceptional, outstanding and distinguished service to CIBSE and the wider industry."

"I'm delighted, honoured, and humbled for this honour and recognition of my services and contribution to the Chartered Institution of Building Services Engineers (CIBSE) and the construction industry over the last 34 years.

Currently, as the Chairperson of CIBSE UAE Technical Committee, I've led the committee to collate MEP Design Guidelines for Abu Dhabi, Dubai and the Kingdom of Saudi Arabia; all of which have been edited and published by CIBSE. I believe these guidelines will contribute to the current sustainable design agenda being prompted in each of the jurisdictions.

I'm also both a CIBSE interviewer and a mentor, and I'm proud to say that everyone I've mentored and sponsored to date has become a member of CIBSE and/or a Chartered Engineer.

To God be the Glory."



## **CIBSE/ASHRAE Relationship**

I have been volunteering for CIBSE Young Engineers Network for 7 years and with the support of CIBSE UAE, I recently attended the ASHRAE Summer Conference 2022 in Toronto, Canada as the liaison between CIBSE Young Engineers Network (YEN) and ASHRAE Young Engineers (YEA).

I have been in this role for over three years to bridge the gap between the young engineers in both the engineering institutions. At this conference I had the opportunity to engage with all the regional representatives of Young Engineers in ASHRAE and I was proud to be part of the CIBSE delegate that were attending the conference.

I was part of the YEA Committee activities during the conference which included the bi-annual meeting of all regional chairs, YEA meet and greet for young engineers and students in the industry and the YEA Hospitality Suite where awards and recognitions were handed out to outstanding individuals who have contributed to the young engineers committee.

The conference was headlined by a keynote speaker Fredi Lajvardi who is a nationally recognized STEM educator in USA. He gave us an insight and first-hand account of how he transformed a group of high school students into a national champion robotics team.

I was fortunate to attend the conference and represent CIBSE YEN at the conference along with ending my tenure at the liaison between CIBSE and ASHRAE. This position now sits with Jake Lenahan and if anyone would like to know more about the conferences and the liaison position then feel free to contact me through [UAE@cibse.org](mailto:UAE@cibse.org).



**Munis Hameed**



## **The CIBSE Committee is continuing to expand...**

and we are looking for further support to enhance our offering to the membership, currently we have one position for which we need immediate assistance (volunteers), listed below.

### **KSA Committee Member**

We are looking to develop our presence in The Kingdom and are keen to speak with anyone that may be interested in joining the committee to facilitate this initiative.

The CIBSE Central office will send out some correspondence to the members in KSA in relation to this.

If you are interested in supporting the committee please contact us on:  
[UAE@cibse.org](mailto:UAE@cibse.org)



## Events

CIBSE UAE are now using “EVENTBRITE” as the platform to create professional event ticketing and registration pages for all UAE events, this will enable the ability to manage and analyze our events and access real-time check-in data, but also has the function to manage and promote 24/7.

### Past events

#### September

Region: CIBSE UAE- SoPHE

Where: Webinar

When: 6<sup>th</sup>Sep 2022

**What’s on: Pressure Reducing Valves & Water Hammer Issues**

#### March

Region: CIBSE UAE - SoPHE

Where: Webinar

When: 25<sup>th</sup> March, 2022

**What’s on: Vacuum Drainage System**

#### June

Region: CIBSE UAE-SoPHE

Where: Webinar

When: 20<sup>th</sup> June, 2022

**What’s on: Acoustic Drainage System**

## Upcoming Events for your Diary

### 2022

#### 8<sup>th</sup> September 2022

The CIBSE UAE Annual Awards ceremony will take place on the 8th of September in Dubai, UAE.



## CIBSE UAE SOCIAL MEDIA:

We would ask our members to kindly follow us on social media to keep up to date with our talks and events.

### To Get more information about our committee:

CIBSE UAE Webpage : <https://www.cibse.org/networks/regions/united-arab-emirates>

Meet our Committee : <https://www.cibse.org/networks/regions/united-arab-emirates/uae-committee>

### Please follow us on:

CIBSE UAE LinkedIn Page : <https://www.linkedin.com/company/cibseuae/>

CIBSE YEN UAE LinkedIn Page : <https://www.linkedin.com/CIBSEYEN-UAE>

Twitter: <https://twitter.com/UaeCibse>

Did you know that **CIBSE UAE** has a dedicated YouTube channel where it posts the video recordings of webinars, conferences and much more. Do subscribe to our YouTube channel to never miss an event from us.

[CIBSE UAE Youtube](#)



**CIBSE**  
**United Arab Emirates**

## CONTACT US

The Offices 02 Building in One Central,  
Dubai World Trade Centre Complex,  
Dubai, United Arab Emirates  
[www.cibse.org](http://www.cibse.org)

[UAE@cibse.org](mailto:UAE@cibse.org)



