

Newsletter No.1 October 2014

Chairman satisfied with progress so far

Carl McKenzie, Chair of the newly established UAE Chapter of the Chartered Institution of Building Services Engineers, declared that the committee's progress for the last year had been very satisfactory.

"I wanted our first year to be one of consolidation" he stated. "So far we have organised the first Annual Dinner and made an excellent start to our technical seminars programme. It is important that we continue to raise the professional standing for our members in this region."

With over 300 members in the region, the UAE Chapter has the full approval of the UK based main office and is following the trend of establishing regional groups. The committee first met just under a year ago and is now preparing for the coming year's programme, with particular emphasis on the Young Engineers Network.



UAE Committee consists of:

Chair - Carl McKenzie, AECOM Vice Chair - ChewPieng Ryan, BuroHappold Engineering Hon Secretary - Hasim Altan, British University in Dubai Education Liaison Officer - Hassan Ali Younes, Griffin Consultants Membership Champion - Raef Hammoudeh, KEO Industry Communication Officer - Barrie Harmsworth, Green Energy Solutions Events Officer - Colin McNally, CH2M HILL Technical Officer - Reid Donovan, WSP Middle East Technical Officer - Issam Hammad, Cundall Local Authorities Liaison - Azmi Aboul-Hoda, EMergy LLC Industry Liaison Officer (Supply Chain) - Chris Ackers, Acoulite Social Secretary - Denny John Daniel, AMBB Industry Liaison Officer - Kifaya Ahmed YEN Champion - Elie El Choufani, Atkins YEN Champion -Imran Shaikh, CKR Consulting Engineers

CIBSE UAE Chapter to seek recognition by the UAE Society of Engineers

Despite being a member of the UK's Engineering Council, CIBSE has not yet secured recognition of the local engineering society. This recognition is important to ensure that Building Services Engineers can serve the community effectively and professionally.

ChewPieng Ryan, the chapter's Vice Chair, is responsible for trying to get this recognition. "We must understand that the UAE is constantly evolving and it will take a while for the Society of Engineers to recognise the contribution that Building Services Engineers make to the community."

Currently the UAE Society of Engineers only accepts degrees in the more traditional engineering disciplines such as mechanical, electrical, structural and civil. Other professions such as architecture are not recognised either.

CIBSE Committee members at the MEP Contractors M.E. Summit

The MEP Contractors Middle East Summit 2014 in Dubai featured insights into the major MEP trends and innovations taking place in the Middle East, with focus on BIM and energy efficiency. Deemed a great success by the organisers IQPC, the CIBSE committee members ChewPieng Ryan and Reid Donovan participated in the panel discussion on energy saving in buildings. They shared their wide experience in ventilation and air conditioning systems, as well as hot water systems' design and implementation.

Later, Azmi S. Aboul-Hoda presented 'Energy Optimization in Existing Buildings' which introduced the basics of energy savings in existing buildings and the important reasons of optimization. He also briefly explained the energy audit levels one, two and three and elaborated on a number of examples of energy efficiency measures. Finally, Azmi touched on the measurement and verification protocol associated with energy savings.

Buildings for extreme CIBSE environments

The new CIBSE Technical Note replacing TM04. This document on arid zones is the first of a threepart series that will reflect different climate zones; the others representing polar and tropical climates. With an ever-increasing number of our members working on international projects, or being based in locations unfamiliar to them, the new note provides information upon which reasoned judgements may be made or lead to further research to be undertaken in support of their professional duties. We were fortunate in assembling an international steering group whose members were all experts in their respective fields.

Society of Light and Lighting

The Society of Light and Lighting, part of CIBSE, are very active in this region and are represented by Chris Ackers from Acoulite Trading L.L.C. Recently the Society held a technical seminar on light pollution that was sponsored by Iguzzini. This was a CPD event and a fascinating introduction to a topic that tends to be overlooked by many Building Services Engineers.



CIBSE YEN Champions to raise awareness in the UAE

The Young Engineers Network (YEN) aims to provide a forum and support for young engineers within CIBSE. The UAE YEN Committee has been tasked to expand the network within the region to maintain regular activities leading to both professional and social benefits. An invitation has been issued to all CIBSE members within the UAE to attend the first committee meeting on 24th November 2014 at the Atkins offices, Dubai. At this meeting, the interim Chair Elie El Choufani and Vice Chair Imran Shaikh will detail the programme and accept nominations for committee members. Meanwhile YEN members continue to carry out research into the thermal inertia of a pint or the conductance between the fingers and a glass of white - they need help with their research.



CONTACT US

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