



## Winter Meeting Agenda

### **Energy Management Systems Assessments**

Professor Andrew Geens Head of CIBSE Certification, CIBSE Certification Ltd

Energy Management is a concept that has been around for Andrew's entire career. He left school in 1975! Yet in 2017 we still have government schemes being introduced as NEW!!, designed to improve energy management and we still have organisations wondering whether it might be a good idea to do something about their energy use, if only there was something they could do to make a difference.

This presentation aims to explain, in straightforward terms, the various energy management tools that have been deployed by government, how they inter-relate and how to get the best out of them. This will lead into an explanation of the merits of following the guidance set out in the International Standard ISO 50001. Following this presentation you will be left in no doubt about what you can do to make a difference. And it won't cost the earth.

Professor Andrew Geens is Head of CIBSE Certification based in London and is responsible for the operation of personnel and management system certification schemes primarily associated with the energy performance of buildings. Andrew was formerly a Principal Lecturer in the Faculty of Advanced Technology at the University of Glamorgan, has a BEng (Hons) and a PhD in Environmental Engineering, and is a Chartered Engineer and Fellow of the Chartered Institution of Building Services Engineers. His particular interests in indoor air quality, energy performance of buildings and low energy design of buildings complement his current role perfectly. Most recently, Andrew has been conducting ISO 50001 audits as part of the certification process for a number of client organisations

#### The calibration of environmental design and MEP services (update) Richard Daniels

Environmental Engineer, Education and Skills Funding Agency

The new output specification has been structured to provide a Generic Design Brief supported by Technical Annexes. The specification is a calibration of the current Facilities Output Specification. This presentation will cover the requirements for Environmental Design and will be an update on the study day.

Richard has worked in the Department for Education and the Education Skills and Funding Agency since 1987. He is a Chartered Engineer and Member of Chartered Institute of Building Services Engineers. He is responsible for producing Environmental Guidelines for the Design of Schools





# Winter Meeting Agenda

#### Counting House, London http://the-counting-house.com/find-us/ Tuesday 5<sup>th</sup> December 2017

## **PROGRAMME AND AGENDA**

Chairman for the meeting - TBC

- 10.15 am Tea/Coffee
- 10.45 am Meeting start and Introductions
- 11.00 am Professor Andrew Geens' Presentation on Energy Management Systems Assessments
- 12.00 pm Richard Daniel's Presentation on the calibration of environmental design and MEP services (update)
- 12.30 pm Technical Matters (Charles Tanswell)
- 12.45 pm Information from the Management Board
  - Building Awards (Greg Keeling)
  - Study Day 2018 (Greg Keeling / Fiona Fanning)
  - Regional Hub Meetings (Fiona Fanning)
- 12.55 pm AOB
- 1.00 pm DONM and Future Topics

(Proposed dates Tuesdays 17<sup>th</sup> April, 4<sup>th</sup> December)

- 1.05 pm Close
- 1.30 pm Lunch

As this is the Christmas meeting, the meeting will be followed by a two course Christmas Lunch (if you would like a third course, there will be an additional charge of £5 for all). This event includes for all refreshments and lunch for each delegate. This is included in the membership fee for full and corporate SPACES members; for individual, retired, and honorary SPACES members, SCQS and ACA members there is a delegate fee of £15 (inc. VAT) covering lunch and for non-members of SPACES the delegate fee is £30 (inc. VAT). This can be paid in advance or payable on the day. Cheques made payable to SPACES Ltd).

If you would like to attend this event please go to the SPACES website and complete the form. For any other issues or to send your apologies, please email <u>Fiona Fanning</u>, SPACES Manager, alternatively telephone 01344 206299 or on the day mobile 07730 267460.