

# CIBSE ASHRAE Group

www.cibseashrae.org

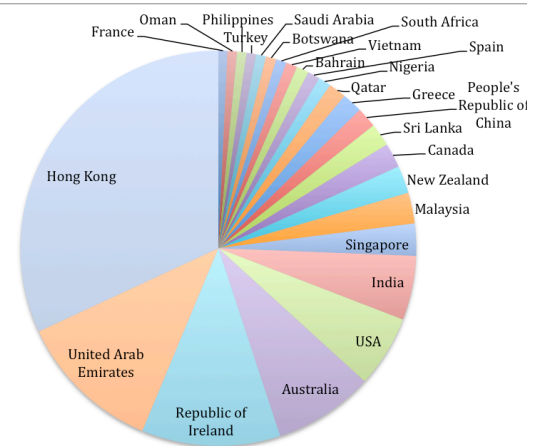
## CIBSE ASHRAE Annual Report Annual Report January 2008 - December 2008

*Formed in 1995 the CIBSE ASHRAE Group represents members who have an interest in the Building Services industry both in the UK and in North America. Whilst a Group within CIBSE, membership is additionally open at no cost to members of ASHRAE, and also to interested individuals who are neither members of CIBSE nor ASHRAE. The group is unique within CIBSE in that it is not associated with a particular sub-discipline of building services and aims to focus primarily on issues with a transatlantic emphasis and inter-institutional activity.*

### Membership

Current membership of the Group on the CIBSE database is just over 6643 – this is a continued growth (approximately 2000 in a year). Top 10 areas for membership are (with last January's figures in brackets) 3160 (2500) from UK, Hong Kong 862 (667), UAE 318 (171), Ireland 306 (221), Australia 221 (143), USA 159 (92), India 142, Singapore 71, Malaysia 68, and New Zealand 61 members.

The chart on the right shows the top 25 countries for membership outside the UK.



### Group Activities

The activities of the Group are on a wide technical base, attempting to carry through a broadly transatlantic theme. Traditionally evening meetings have been presented on the second Wednesday of the month at London South Bank University – typical attendance at these meetings ranges between 30 to over 100. There have been good numbers attending the London meetings over the last period – over the last 4 months there were 102, 65, 53 and 46 attendees. The downloads of the presentations from the site provide a significant addition to this number – for example in the month following the ‘Dubai and the Middle East’ presentation held in November the PDF of the slides was downloaded over 275 times. (See below for further details of Internet activity). The topics covered at the meetings are varied and attempt to cover the wide area that is both of interest to the CIBSE/ASHRAE membership as well as provide an insight into areas of expertise that can be shared between the two communities. For example recent sessions have included :-

- Guidance offered by CIBSE and ASHRAE such as ‘ASHRAE Green Guide compared to CIBSE Guide L’;
- National policy issues that are having global impact such as ‘Energy Performance Certificates’;
- Technology applications including ‘Solar water Heating’ and ‘Geothermal Heat Sources’ and the broader area of ‘Design of services for healthcare buildings’;
- “New” specialisation areas that CIBSE/ASHRAE membership could see as being essential to sustainable building operation including “Facilities management”, geothermal, refrigeration and photovoltaics.

A particularly successful event this year was ‘Designing the Built Environment through Performance Based Simulation’ where Matt Herman a practising Engineer from New York visited to make a presentation - this attracted over 60 people. The events that specifically attracted the greatest numbers were those arranged jointly with the FM Group, the Energy Performance Group the Institute of Refrigeration and the IMechE.

The recent event ‘Dubai and the Middle East - a sustainable cocktail of building designs and standards?’ raised a large amount of interest from CIBSE members in the Middle East who were

keen that it should be offered in that area. (The speaker has been approached to repeat this event in Dubai).

Those unable to attend the meetings including the international members (almost 40% of the CIBSE ASHRAE group are outside UK/Ireland) are able to gain access to most of the presentations through the group website, [www.cibseashrae.org](http://www.cibseashrae.org). The group filmed the event of Solar Water Heating and is producing a podcast that will be available early in 2009.

One of the key activities of the group is the ASHRAE Presidential lecture held in the autumn of each year. Current ASHRAE president Bill Harrison presented at the October event at IMechE HQ and also acted as a judge for the CIBSE ASHRAE Group, H&V News Graduate of the Year. Now in its thirteenth year this well-established and prestigious award rewards the best graduate from a programme related to CIBSE/ASHRAE activities with a trip to the winter ASHRAE meeting – this years winner was Morwenna Wilson graduate of Bristol University. The competition is sponsored by DENCO and supported by CIBSE, ASHRAE, IMechE, CIBSE Patrons and the Rumford Club. Without the assistance of the sponsors and supporters the competition would not be possible.

## Group Communications

The group website and regular emails keep contact with a large proportion of the membership. The site provides an automated group registration process, maintains an updated programme, abstracts, and papers from group events.

The majority of the visits to the website occur earlier in the week (Monday and Tuesday have 25% more visitors) and the peak hours are between 10am and 1pm. The site attracted over 12,500 unique visits in 2008 and there were over 11,000 downloads of PDFs of presentations. (See [www.cibseashrae.org](http://www.cibseashrae.org) for this page.)

The group continues to benefit from some coverage in H&V News, and the Building Services Journal was keen to take articles covering CIBSE/ASHRAE activities and we understand that the successor will be keen for the group's input.

## Programme of events delivered in 2008

Thursday January 10th 2008, 5.30pm refreshments for 6pm start

**F-gas debate - what will really happen as a result of the F-gas Regulation and MAC Directive** – Led by Robert Heap and Ray Gluckman

Wednesday February 13th 2008, 4pm

**CIBSE ASHRAE Group AGM** – Followed by ....

Wednesday February 13th 2008, 5.30pm refreshments for 6pm start

**Designing the Built Environment through Performance Based Simulation** – Matt Herman (Practising Engineer from New York)

Wednesday March 12th 2008, 5.30pm refreshments for 6pm start

**The Atlantic Bridge - A report on closer working between the US and UK** – Michael Norton

Wednesday April 9th 2008, 5.30pm refreshments for 6pm start

**FM Services - Managing the Risk** – Geoff Prudence

Wednesday May 14th 2008, 5.30pm refreshments for 6pm start

**Hospital Design - An ocean apart?? - US and UK Practices Compared** – Frank Mills

Wednesday June 11th 2008, 5.30pm refreshments for 6pm start

**Learning Virtually - The Reality of using the Internet for Engineers Education** – Alan Dunn

Thursday September 18th 2008, 5.30pm refreshments for 6pm start

**Energy Certificates for all - 12 days to lift off!** – Hywel Davies

Thursday October 9th 2008, 5.30pm refreshments for 6pm start at IMechE HQ, London

**CIBSE ASHRAE Graduate of the Year**

Thursday October 9th 2008, 7pm (following on from the above event)

**Maintain to Sustain – Delivering ASHRAE's Sustainability Promise** – ASHRAE President, Bill Harrison

Wednesday November 12th 2008, 5.30pm refreshments for 6pm start

**Dubai and the Middle East – a sustainable cocktail of building designs and standards?** – Kevin Mitchell

Wednesday December 10th 2008, 5.30pm refreshments for 6pm start

**Solar Water Heating** – David Pepper

Tim Dwyer, Group Chairman, 1st January 2009  
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