

**IAQM COMMITTEE MEETING -
PAPERS
November 2022 (12:00 – 14:00)**

Online: see calendar invitation

All papers available from www.iaqm.co.uk/committee

Username: IAQMCommittee

Password: IAQM_2019!%

[2] Minutes of IAQM Committee Meeting, 6th July 2022 and actions – verbal update

GOVERNANCE

[3] Chairs update – Verbal update

[4] Governance changes

- *IAQM Committee election*

137 IAQM members voted in the election, with 11 candidates standing for a place on the Committee. There are three places available on the Committee and the three candidates with the most votes are Christine McHugh, Tim Williamson and Philbert Chan.

Thank you to Roger Barrowcliffe, Duncan Urquhart, Rosalind Flavell, Chris Rush, Emma Gibbons and Sam Pollard for all of their valued work on the Committee.

- *AGM*

Members will formally join the Committee at the AGM on the 28th November. Details of the AGM are in the events section below.

- *IAQM Committee roles and possible co-option*

President: Claire Holman will be proposed as the new IAQM President at the AGM:

The following positions will need filling at the IAQM Committee meeting in January:

- Chair: The position of Chair is vacant
- Vice Chair: One of the Vice Chair positions is vacant
- Short Course Endorsement Subcommittee: The Chair position is vacant
- IAQM Climate Change Working Group: The chair of the working group is vacant
- There is the option to co-opt a committee member.

[5] Honorary Fellows 2022

Both Helen ApSimon and Cath Noakes have been approached and accepted to be Honorary Fellows. Cath Noakes presented at Routes to Clean Air and Helen ApSimon is doing the keynote speech at the AGM.

SUB-COMMITTEE REPORTS

[6] Membership sub-committee (TR)

Membership numbers as of 15th November stood at 641.

Since the previous meeting, the following membership changes have occurred:

1. Increase in Associate Members is +13
2. Increase in Full Members is +10.

7 had indicated experience in Indoor Air Quality.

IAQM	Nov 2022
Fellow (incl. Honorary)	15
Full	391
Associate	211

Affiliate	24
TOTAL MEMBERS	641
% +/- on previous year	6%

[7] Short Course Endorsement sub-committee (RF) - verbal update

[8] Early Careers Group sub-committee (HP)

The ECG sub-committee is meeting on monthly basis and since the last IAQM committee meeting the sub-committee has held 3 meetings. The sub-committee has 6 members.

The sub-committee members proposed topics for the Ian McCrae Award. Honor Puciato and David Pascarella reviewed and voted for the best for the best essay. The final vote was passed to Christine McHugh.

Past event

14.07 - Face to face meeting – Introduction of new members, allocation of roles and responsibilities, schedule for 2022 / 2023. Social drink after open to all ECN members

Future Events

22nd of November – on-line event postponed to January / February on international projects

30th of November – Christmas social face to face in London - Open for ECN and IAQM committee members

January / February – Pint of science?

Other work of the sub-committee

- Indoor Air Quality Guidance promotional video
- Increasing engagement within the network
- Survey membership
- Mentoring scheme
- Adding value to the competency-based membership framework
- Work of ECN sub-committee members with other sub-committees

[9] Climate Change Working Group (CR)

A refocus of the group is required to help review/ redefine purpose and increase engagement. Next steps are to examine original survey of membership on net zero skills – followed by a potential restructure / invite of new members.

The working group recently organised a webinar on [Climate change from the air quality perspective](#). This was chaired by working group member Jamie Clayton and featured Richard Maggs and Kathryn Woolley as presenters.

Xiangyu Sheng, a member of the working group, also presented at RTCA.

EVENTS

[10] Past events

Webinars

Since the last meeting, there have been two IAQM webinars:

- Michael Bull – [Odour assessment: Reflections on the effectiveness of IAQM guidance](#)
 - 227 registrations
 - 120 live views
 - 28% non-members
- Richard Maggs and Kathryn Woolley – [Climate change from the air quality perspective](#)
 - 324 registrations
 - 199 live views
 - 37% non-members

Forums

On the 15th September an IAQM forum was held featuring presentations by Claire Holman, Carl Hawkings and Tim Williamson, and a lightning presentation by Michael Bull. The forum was on the topic: [WHO guidelines for the UK: Should the UK adopt them and how should we implement them?](#) This event was attended by 127 people.

Routes to Clean Air

At this year's RTCA conference we had 51 delegates in attendance and 9 speakers. We had 5 sponsors, 2 x gold, 1 x silver and 2 x bronze as well as 1 exhibitor. The feedback from the delegate survey has been very positive with 96% saying the conference mostly or completely met their expectations. 70% thought that the speakers were engaging and over 90% said the presentations were interesting and informative. There were a few comments in the suggested improvements section of the survey asking for more networking time and making the conference a bit longer.

Air Quality and Emissions Show – verbal update

[11] Upcoming events

Webinars:

A webinar is scheduled for 24th January. The title is yet to be confirmed.

AGM

This year's AGM is being held on the 28th November. The event will feature the Chair's report for the year, a speech by Bernard Fisher to mark the 20th Anniversary of the IAQM, and a keynote speech by Helen ApSimon on [An integrated approach to improving air quality](#).

Measuring Air Quality

The MAQ conference has been confirmed for the 28th March at Coin Street Conference Centre in London. The dates are on hold with the venue and the contract is being issued next week. RB and SH are working together on the agenda.

TECHNICAL

[12] Technical

a. Construction Dust Risk Assessment guidance (provided by Matt Stoaling)

Matt Stoaling will have the amended draft by the end of the year.

b. Modelling guidance (KL)

No update.

c. Guidance on Land-Use Planning and Development Control (CAM)

CAM circulated a draft for comments by 4 November. No comments were received so appendix document in draft should be passed on to the IES Publications Lead to be published alongside IAQM guidance.

d. Westminster Commission on Road Air Quality (CAM) - verbal update

e. Traffic and Transport Working Group (SP)

No update.

f. Air quality across the design process – CIBSE (CR)

The CIBSE AQ working group are currently engaging with RIBA to get architect contacts and are awaiting response. They are looking to arrange a sprint event with architects and mechanical engineers to gain their insights.

g. Collaboration with IES Land Condition Community (SH/EC)

SH prepared a proposal for a potential collaboration between IAQM and the IES Land Condition Community to support air quality and land contamination specialists, developers and local authorities by producing guidance that sets out best practice for assessing, modelling, monitoring and managing emissions to air (VOCs, odours) from the remediation stage of land developments, and communication of risk in light of increasing public awareness of air emissions on health.

This was discussed by the Land Condition Community in September. It was agreed that there is a gap here and that guidance would be useful.

It was noted that there is a SoBRA Vapour subgroup which could be approached for their views. Some of the projects facing this issue have been associated with National Grid, but they may still be useful to approach to see how they communicate risk around gasworks projects. It was noted that there is some HSE guidance that gives odour thresholds for workers in factory settings which have been used as a basis for discussion at National Grid sites.

It was also noted that it would be useful to reach out to Nicola Harries at CL:AIRE to see if some guidance on health risk and odours could be produced, with the potential for getting sponsorship.

Claire Holman also raised that this was an area of interest and proposed that it would be good if IAQM lead it, and as a starting point we should ask a number of consultants to send use their reports (assuming they are in the public domain) to see if a common approach is emerging.

h. EPUK guidance on Air Quality and Climate Change Guidance for Local Authorities

As discussed in a recent email EPUK have asked whether the IAQM would be keen to feed into their update of their local authority climate change guidance. In particular they are keen to get input from air quality professionals about the measures listed and case studies etc.

A few members expressed an interest so it would be useful to work out next steps for providing input.

STRATEGY

[13] Proposed strategy meeting (CAM)

With the change of Chair it seems like a good time to get the old and new committee (and Honorary Fellows) together to reflect on what IAQM is for, where are we going and how will we get there. CAM proposes we hold the meeting between now and the end of 2022 so any committee members who are standing down will be most likely to be involved, but if a date can't be found for December we can look at early January.

OTHER

[14] IES Update (EC) (also part of 10 and 11)

Staff changes

A number of new staff members have joined the team recently:

- Rosie Bowyer joined as Publications Lead following Danielle Kopecky leaving.
- Bea Gilbert joined as Publications Officer
- A new Admin Officer will be joining January following Atricia Stiff leaving and will join Lisa Abbott and Benn Townend on the admin team.

Burntwood Lecture

The IES is celebrating its annual Burntwood Lecture on the 6th December. This is a special year as it is also the 50th anniversary of the Institution. You can register to [attend the lecture on the website](#). This year's keynote speaker is Caroline Lucas.

Forthcoming Journals & Reports

- Risk (Q4, 2022)
- Energy (Q1, 2023)
- Land Condition (Q2, 2023)
- Environmental Justice (Q3, 2023)
- Water (Q4, 2023)

[15] IAQM Competency-based membership (BF)

An IAQM subgroup has been considering a new competency-based approach to membership grades of the organisation. After discussion it is proposed that the IAQM retain its four membership grades: affiliate, associate, member and fellow. Entry to the lowest membership grade "associate" should remain as at present with the aim to encourage as many as possible to enter the profession.

A competency-based approach should be focused on the key grade of "membership". Guidance will be provided as to how applicants for membership can reflect on the skills in eight areas of air quality management, such as (1) policy, regulation and legislation, (2) guidance and tools, (3) technical know

how, etc. Applicants would provide evidence of these in addition to recording their experience. The intention is not to make the application process more complicated, but to encourage a process of learning and personal development which would run in parallel with the usual reporting of experience in a curriculum vitae, or an annual workplace review. The intention is that applicants will be encouraged to continue to develop their skills in the broad areas outlined in the guide as members of the IAQM.

The IAQM committee, and in particular the Membership Subcommittee, are asked to endorse this approach. The next step would be to publish the guide and for the Membership Committee to agree an evaluation procedure, which could be a "points based" system discussed in the meeting.

[16] Any other business

[16] Dates of next committee meetings and AGM

- A doodle poll will be sent round for meetings in 2023. The first will be held in January.