

# Indoor Environmental Quality – Global Alliance: The Next Decade

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## SUMMARY

This workshop session will consist of a series of presentations by members of the Board for the Indoor Environmental Quality – Global Alliance (IEQ-GA). The AIVC is one of the founding members of the IEG-GA, and its representatives have participated in the formation of the Global Alliance as well as active members in planning for the next stage of its development. The Alliance is expected to be an independent international NGO whose members are public or non-profit entities that are involved with advancing knowledge on common indoor environmental quality issues. In its formative phases, the Alliance was being hosted by ASHRAE. The Global Alliance is now considering incorporation to further advance its role as the clearing house for IEQ research and implementation. The workshop will focus on the next steps to be taken to become an international NGO for indoor environmental quality.

The current IEQ-GA president is Donald Weekes, CIH, CSP, FAIHA. Mr. Weekes' presentation will focus on the next decade of growth of the IEQ-GA. In particular, the IEQ-GA is looking to sponsor conferences such as the AIVC conference, and then to invite select presenters to other related conferences of the member organizations. This type of cooperation among the member organizations will help to foster a better understanding of the IEQ field, and it will help to facilitate the necessary research that will inform the practitioners (engineers; architects; industrial hygienist) in the field as to the best approach to recognize, evaluate and control IEQ in buildings.

In addition to fostering 'research to practice' among its member organizations, the IEQ-GA will also enable related professionals in acoustics and lighting to interact with IAQ researchers and practitioners. This interaction will potentially lead to a better understanding of the discomfort felt by building occupants even though the typically measured IAQ parameters (such as total particulates and VOC's) appear to be at very low levels.

The current ASHRAE representative to the Alliance is Bill Bahnfleth and the current AIVC representative is Peter Wouters. These members of the Alliance Board will summarize the activities and aspirations of the Alliance and be available for an interactive discussion with the audience.

## KEYWORDS

Indoor environmental quality; global alliance; next decade; role of IEQ research

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