

TG28 - Dissemination of Indoor Air Sciences

TG28 was one of the two CIB Groups to meet within the framework of the Indoor Air Conference 99 held from 8th to 13th August 1999 in Edinburgh, Scotland. (News on that event can be found [here](#).)



The Group as a whole in Edinburgh

The meeting of this Task Group which is a joint Group with ISIAQ commenced on 8th August 1999 and re-convened on 13th August 1999.

Dr. Marco Maroni, the President of ISIAQ, announced that the Board of ISIAQ had nominated Mr. Esko Kukkonen from Finland to be the Coordinator of ISIAQ at CIB.

He then warmly thanked Mr. Gaute Flatheim for his enthusiastic work as the former Coordinator of the Group and expressed the sincere hope that Gaute would be in the position to continue to place his valuable knowledge and experience at the Group's disposal and be an active member.

The usual mutual introductions then took place.

Dr. Philomena Bluysen presented her discussion paper "Inventory and future actions" dated 28th April 1999. Its contents were welcomed and evinced a lengthy and spirited discussion.

The discussion emphasised the following items in particular:

- An internal/ external SWOT analysis is important to be made before actions
- The most important target groups are the building owners and executives
- Budgeting and accounting of the measures is very important
- In the future, the maintenance of buildings with problems will be more important than the construction of new buildings

Next Gaute Flatheim presented the Clean Building Philosophy and IEQ (Indoor Environment Quality) Logistics developed and used in Norway. The new RIGG 2000 project was considered especially interesting and was seen as a good example of dissemination.



Gaute Flatheim - Group looks forward to his continued input

Mr. Esko Kukkonen presented the different activities carried on by FiSIAQ (subsidiary of ISIAQ in Finland) for the dissemination of indoor air knowledge.

Mr. Elia Sterling presented the activities of dissemination of indoor air knowledge in British Columbia, Canada by the IAQ Alliance of British Columbia.

Dr. C.-G. Bornehag brought up the question of availability and usefulness of the existing indoor air knowledge. Further analysis of that question was judged to be of great importance.

At the resumed meeting on 13th August Mr. Esko Kukkonen presented the draft dissemination plan. This draft was discussed and many improvements were proposed and accepted. The timetable of the action plan was approved. Subsequently Mr. Kukkonen prepared the 2nd Draft reflecting the discussions at the meeting and he circulated it to the TG28 members.



Esko Kukkonen (above and below centre) is the ISIAQ Coordinator in CIB. He presented the draft dissemination plan.

Action Plan for Dissemination

The CIB-ISIAQ TG28 will prepare and publish a dissemination program of indoor air sciences to be applied by indoor air scientists as well as firms and organizations in the field. In particular the role and possibilities of international organizations, CIB and ISIAQ especially, will be discussed and presented.



1. TIMETABLE

The first drafts for the parts of the program will be written by nominated TG members according to the division of tasks at the meeting of CIB-ISIAQ TG28 on 13th August 1999 in Edinburgh. The drafts will be written during Autumn 1999 (as soon as possible and at the latest before 1st December) and will then be collected by the Editors and circulated to all members by E-mail for their comments. The drafts will be discussed and developed at the next meeting of TG28, which will be arranged possibly in connection with the ASHRAE Winter Meeting in February 2000 and continued in connection with some suitable indoor air event in Europe in March 2000 (e.g. the Airless Meeting in March 2000).

The revised draft will then be the essential basis for discussions at a Workshop to be arranged in the HEALTHY BUILDINGS 2000 Conference in Finland in August 2000. This particular Workshop could handle both dissemination and education topics.

After the Workshop, the program will be developed by the Editor and the whole Group through E-mail. A working meeting will be arranged in connection with another indoor air event to finalize the program. (Perhaps on 25 October at the CIB Indoor Air.)

The program will be finalized by means of E-mail correspondence and presented at one of the Workshops in the next CIB Congress in Wellington, New Zealand in Spring 2001.

The program will also be presented and discussed at the next Indoor Air Conference in 2002 in Monterey and also in the Healthy Buildings Conference 2003.

2. CONTENT OF THE DISSEMINATION PROGRAM

The dissemination program of indoor air sciences will handle the problems of dissemination actions on many levels; global, national and local. The needs and possibilities of the dissemination process will be analyzed and different methods and examples will be submitted to the international organizations CIB and ISIAQ as well as to their (national) members organizations, institutes and individuals.

The program will be compiled collectively by the active members of TG28 and edited as a program publication by the Editors.

Main Outlines of the Program:

- The program will deal with the whole dissemination process and all the different methods and levels of dissemination of indoor air sciences
- Main target groups for the activities will be inventoried.
At this stage in time the first target group has been selected: building owners investors and property managers, both private and public, i.e. executives who make the decision on when and how much money to spend on indoor air issues. Other important target groups will be selected as the drafting process of the program proceeds
- Information must be prepared on different levels of specialization and knowledge directed to specified target groups. Also information about the importance of good indoor air must be prepared for the public media
- The problems of different building types must be handled, except the indoor air problems of home
- Indoor air issues should generally be approached from the fringe to the middle of public and house owners' interests

The program will comprise the following chapters:

Introductory presentations of the problems of dissemination of indoor air sciences and analysis of the target groups of dissemination.

This part will be drafted by P.M. Bluysen (Netherlands), together with Ben Bronsema (Netherlands) and Elia Sterling (Canada).

Analysis and inventory of the knowledge, which is ready for dissemination to the selected target group. This part will be drafted by C-G. Bornehag (Sweden) assisted by Elia Sterling (Canada).

Examples of different successful dissemination actions conducted by member organizations and institutes.

Courses and seminars for different target groups.

(Examples of activities in different countries)

Information activities and contacts to the press.

(House and health campaign, Sweden, Inne 99 campaign, Sweden, IAQ Alliance of British Columbia etc.)

National quality programs of IAQ.

(RIGG 2000, Norway, Classification of indoor climate and materials, Finland, etc.)

Other national actions.

Activities of national organizations.

(Different activities of FiSIAQ, Finland, etc.)

Actions of institutes and researchers

(The role of different kinds of institutes)

The whole of Part 3 will be drafted by Gaute Flatheim (Norway) together with Esko Kukkonen (Finland) in close co-operation with other national members of the group.

Proposed action plan for international and national organizations with special attention for the role and possibilities of CIB and ISIAQ.

Contacts with official international organizations

Contacts with national and European governments, parliaments and authorities

Publishing of statement and policy papers

Contacts with different national or international branch organizations
Arranging of courses etc.
Information campaigns
Other actions

This part will be drafted by Esko Kukkonen together with Philomena Bluysen.

3.EDITORS AND CO-ORDINATORS

Editors of the Program and Co-ordinators of the TG28:

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