



INTERNATIONAL SOCIETY OF
INDOOR AIR QUALITY AND CLIMATE

NEWSLETTER

2009 Number 1 (April)

MESSAGE FROM THE PRESIDENT

Dear Members:

As we begin a new year it is my great pleasure to welcome new and continuing members and to write this message as the first of several in our newsletters for 2009. The year 2008 was a challenging year, but our Society has remained strong and active despite the downturn in the global economy. We had a very successful Indoor Air 2008 meeting in Denmark, with over 1,000 attendees and cutting edge presentations and workshops on a vast array of topics critical to our community. We continue to be scientifically relevant and solution-centered. You will learn more about highlights of Indoor Air 2008 in our next newsletter.

We now look ahead to a successful [Healthy Buildings 2009](#) conference to be convened in Syracuse, New York this September. I urge and hope that every member will attend this important conference. We firmly believe that today's students are tomorrow's leaders in our Society, and I am glad that the efforts to increase student membership and activities in our Society have begun to bear fruit. Additional information about these efforts is provided in this newsletter.

We developed a new website with many new features that will facilitate communication and interaction amongst our members. I encourage you to become acquainted with our new website (www.isiaq.org), and to begin by reading the summary piece provided in this newsletter. We have also named a new Secretariat, Building Ecology of Santa Cruz, California. Amongst their many other duties, the new secretariat will assist the ISIAQ Board with coordination and dissemination of this newsletter. So, our Society is on the move, and we are dedicated to sharing a wide range of Society activities with you on our new website, through these newsletters, and at our Annual General Meeting in Syracuse in September.

On behalf of the ISIAQ Board of Directors, I wish all of you a prosperous, peaceful, and healthy 2009.

Kwok Wai Tham
President, ISIAQ Board of Directors

HEALTHY BUILDINGS 2009 CONFERENCE AND EXHIBITION

Healthy Buildings 2009 will take place in Syracuse, NY, USA during September 13-17, 2009. This international meeting will provide a great forum for exchange of leading research and technology developments, a unique opportunity to share information on your company's innovative products and services, and an extraordinary venue to network with national and global leaders and professionals in our field.

Welcome to HB2009. We look forward to your participation and contribution to the success of our conference.

We hope you will enjoy this signature ISIAQ conference and enjoy everything Syracuse, NY has to offer -- the food, arts, entertainment, and the outstanding natural beauty of Central Upstate New York.

INDOOR AIR 2011 – DEEP IN THE HEART OF TEXAS

Start shining your cowboy boots! At the closing ceremony of Indoor Air 2008 in Denmark it was announced that Indoor Air 2011 will be held in Austin, Texas, an exciting city that is often billed as the live music capital of the world. The conference will be held from June 5th to 10th, 2011, and will be organized and hosted by the University of Texas at Austin (UT). Professor Richard Corsi of UT will serve as President of Indoor Air 2011. Professor Glenn Morrison of the Missouri University of Science and Technology will serve as Technical Chair. Overall conference organization will be coordinated by the UT Center for Lifelong Engineering Education, under the guidance of Executive Director Cath Polito. For more information about the conference, please contact Professor Richard Corsi at corsi@mail.utexas.edu.

ISIAQ'S ACADEMY OF FELLOWS

At the Indoor Air 2008 conference, ISIAQ's **Academy of Fellows** (formerly the International Academy of Indoor Air Sciences) welcomed 15 new members. They are

Carl-Gustaf Bornehag (Sweden),
David Cheong Kok Wai (Singapore),
Chiang Che-Ming (Taiwan),
Per Axel Clausen (Denmark),
Richard L. Corsi (USA),
Li Yuguo (Hong Kong),
John C. Little (USA),
Donald K. Milton (USA),
Dan Norbäck (Sweden),
Richard Shaughnessy (USA),
Su Huey Jen (Jenny) (Taiwan),
Pawel L. Wargocki (Denmark),

Gunilla Wieslander (Sweden),
Yukio Yanagisawa (Japan), and
Zhang Yinping (China).

The Academy selected Dr. Henry Cahyadi Willem (Singapore) to receive the **2008 Yaglou Award**, which acknowledges outstanding work of young promising researchers within the indoor air sciences.

Best paper awards for papers published in *Indoor Air* during 2005-2007 were granted to these three papers:

- Y Li et al., Role of air distribution in SARS transmission during the largest nosocomial outbreak in Hong Kong (*Indoor Air* 15, 83, 2005);
- MJ Mendell and GA Heath, Do indoor pollutants and thermal conditions in schools influence student performance? A critical review of the literature (*Indoor Air* 15, 27, 2005);
- MR Hirvonen et al., Bacterial strains from moldy buildings are highly potent inducers of inflammatory and cytotoxic effects (*Indoor Air* 15, 65, 2005).

ISIAQ Student Achievement awards were presented to

- Beverly Coleman (USA),
- Zuraimi Bin Mohammed Sultan (Singapore), and
- Chi Phuong Hoang (USA). ISIAQ

Student Paper awards were presented to

- Donghyun Rim (USA),
- Chi Phuong Hoang (USA), and
- Michael Waring (USA).

Professor Ib Andersen (Denmark) was presented a **Lifetime Achievement Award** at the opening ceremonies of Indoor Air 2008. Professor Andersen was the first European scientist to conduct major studies on indoor air quality and its implications for human health. He conducted classic studies on formaldehyde emissions from building materials. He built the first indoor-air climate research group, in Aarhus, Denmark. Later, he transformed the Danish NIOSH into a center for indoor climate research, with subsequent contributions of worldwide significance. He was strongly involved in initiating the landmark study on office environments and health, the Danish Town Hall study. Professor Andersen also contributed significantly to the founding of ISIAQ, the Academy, and the journal "Indoor Air."

The **Pettenkofer Gold Medal** is awarded triennially by the Academy to an individual in recognition of outstanding work in advancing the indoor air sciences. The medal, which is the Academy's highest award, honors Prof. Max von Pettenkofer as the founder of modern hygiene with his pioneering work on CO₂ and IAQ. The 2008 Pettenkofer Gold Medal was awarded to **Professor John D. Spengler** (USA) for his many contributions over multiple decades to scholarship, community, and education in the indoor air sciences.

ISIAQ STUDENT NUMBERS ON THE RISE

Over the past two years the Society has made a concerted effort to increase student membership, with the belief that today's students are tomorrow's leaders in our society and more general indoor air quality community. Student membership fees were reduced over three-fold, a new program was instituted by the Academy of Fellows to provide student awards for academic excellence and best papers, efforts have been made to increase student programs at ISIAQ conferences, and there is an initiative underway to form a formal student section of ISIAQ.

These efforts have been successful. Over 200 students attended Indoor Air 2008 in Denmark, many of whom presented their research in technical sessions, delivered posters, engaged in workshops, and also helped the Society by working in the ISIAQ booth. Actual student membership in the Society has increased by nearly an order of magnitude in just two years; the Society currently has well over 60 student members, and that number is expected to increase in 2009. We welcome these future leaders of our field, and you should expect to read more about them and their activities in future newsletters.

MEMBERSHIP FEES REDUCED

The ISIAQ Board of Directors recently voted to reduce ISIAQ annual membership fees from 135 Euros to \$135 US, acknowledging that the global economic downturn has made it difficult for some to maintain membership in multiple societies. We hope that members will take advantage of these reduced fees and also pass the word on to others who might consider joining our important society.

NEW ISIAQ SECRETARIAT

Building Ecology of Santa Cruz, California, has been selected as the new ISIAQ Secretariat. Secretariat activities will be coordinated under long-time ISIAQ member and founder of Building Ecology, Hal Levin, in collaboration with his able assistant, Ms. Gina Bendy.

MEMBER NEWS

We would like to include news about our members in future newsletters. If you are a member of ISIAQ who has been honored with a major award or promotion, or have achieved a major accomplishment relevant to our field, please send your name, title, employer, and a brief (40 word or less) statement of accomplishment to Professor Richard Corsi at corsi@mail.utexas.edu. We are particularly interested in the accomplishments of our members, and not statements that might be construed as commercial.

BREAKTHROUGHS

We hope to include a new section in future newsletters entitled Breakthroughs. The goal is to highlight major breakthroughs in research, major new research initiatives, major legislation, regulations, or standards that might positively influence indoor air quality. If you have an idea for a Breakthrough story, please contact Professor Richard Corsi at corsi@mail.utexas.edu. If approved, you will be asked to develop a maximum 750 word statement of the Breakthrough for an upcoming newsletter. We are looking for major breakthroughs and will consider significance, relevance to a broad base of the ISIAQ community, timeliness and lack of commercialism. Please consider this opportunity and contact us with your ideas.

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