



2009 Number 2

ISIAQ NEWSLETTER

16 June 2009

Healthy Buildings 2009 Update

The Ninth International Healthy Buildings Conference and Exhibition will take place in Syracuse, NY from Sept. 13 to 17, 2009. The conference will be hosted by the Syracuse Center of Excellence and will provide a forum for exchange of leading research and technology related to healthy buildings, and industry developments in sustainable buildings.

The HB2009 Conference will bring together world-renowned experts in several important fields relevant to healthy buildings. The following research and industry leaders will address plenary sessions at the conference:

- Carl-Gustav Bornehag of *Karlstad University (Sweden), the Swedish National Testing and Research Institute, and the Technical University of Denmark*
- Ginger L. Chew of the *National Center for Environmental Health, Centers for Disease Control and Prevention*
- Richard Cook, *Principal, Cook+Fox Architects*
- S. Richard Fedrizzi (Invited), *President, CEO, and Founding Chairman of the US Green Building Council*
- Eduardo de Oliveira Fernandes of the *Faculty of Engineering, University of Porto, Portugal*
- Tom Kelly, *Director, Indoor Environments Division, US Environmental*

Protection Agency

- Yuguo Li of the *University of Hong Kong and Associate Editor of Indoor Air*
- Shin-ichi Tanabe of *Architectural Environment and Equipment, Waseda University, Japan*



The paper review process for Healthy Buildings 2009 is nearing completion. More than 55 dedicated individuals reviewed 530 *plus* papers submitted for presentation at the conference. These papers represent authors from 41 countries around the world.

The HB2009 Exhibition will showcase companies offering products and services in the healthy buildings industry and includes an Opportunity Exchange (OppEx) that provides an unparalleled chance to network with international decision-makers. Through early June, 18 companies have signed on as exhibitors for the conference.

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Revision of ISIAQ By-laws

With the move of the Secretariat to California, legal requirements for maintaining ISIAQ's non-profit, tax-exempt status have changed. Consequently, the Board has adopted a revised set of By-laws and is asking the Members to sanction the proposed changes.

In the process of reviewing the By-laws, the Directors and other Society

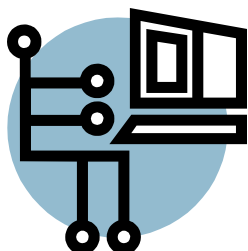
members have made a number of suggested additional changes.

The Directors will continue to study the By-laws and propose additional changes this year.

If you would like to serve on a Task Force to revise the By-laws, send a message to the Secretariat so you can help the Board with this work. Send a message to the Secretariat: info@isiaq.org.

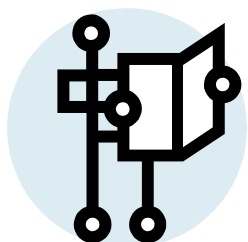
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Send us a note about indoor air news in your part of the world – info@isiaq.org.

“Send news items for the next ISIAQ newsletter to the Secretariat.”



Tell us about exciting research projects and results.

Healthy Buildings 2009 Update (continued from page 1)

Finally, several major agencies and companies have offered their support as sponsors of Healthy Buildings 2009. Top level sponsors are prominently displayed at the conference website.

Additional information regarding Healthy Buildings 2009, including registration and hotel information can be found at <http://www.hb2009.org/>.



Discounted HB2009 Registration fees deadline July 15

Don't miss out on the chance to save money by registering early for ISIAQ's Healthy Buildings 2009 conference, being held in Syracuse, NY, September 13-17. Deadline for discounted registration fees is July 15. Go to the conference web site, www.HB2009.org, and learn more about the conference or register now.

“Don't miss the chance to save money by registering early for Healthy Buildings 2009.”

Call for Proposals to Host HB2012

The ISIAQ Board of Directors has issued a Call for Proposals to host Healthy Buildings 2012. The Board will consider proposals based on the qualifications of the proposed conference president, the venue, projected budget, and other relevant criteria outlined in the Call for Proposals.

The Healthy Buildings 'xx conference series began in 1988 with the first meeting in Stockholm, Sweden. The series follows the Indoor Air 'xx series by

one year and is intended to focus on translation of the latest indoor air science into practical applications.

Past HB'xx conferences have been held in Washington, DC, Budapest, Bethesda, Maryland, Helsinki, and Singapore.

The deadline for submitting proposals is July 11. Please contact the Secretariat for a copy of the Call for Proposals if you are interested in organizing ISIAQ's 2012 conference.

Milestones

Mark Hlebichuk (Industrial Hygiene, Environmental & Safety Services, Inc.) was recently named to the American Indoor Air Quality Council's National Advisory Board. Mark has practiced as an industrial hygienist for 22 years, with numerous related certifications.

Ying Xu has joined the faculty of the Department of Civil, Architectural and Environmental Engineering at The University of Texas at Austin (UT). Ying received her Ph.D. from Virginia Tech University under the supervision of ISIAQ member Dr. John Little. Ying will continue her work on characterizing emissions of SVOCs (e.g. plasticizers, flame retardants and biocides) from indoor materials and products, investigating the fate, transport and human exposures associated with the releases of emerging contaminants in indoor environments, and on research related to green building materials and sustainable healthy buildings.

Several recent ISIAQ student award win-

ners are moving on with their careers. *Michael Waring*, a Ph.D. student at The University of Texas at Austin (major advisor = ISIAQ member Dr. Jeffrey Siegel) has accepted a faculty position in Civil, Architectural and Environmental Engineering at Drexel University beginning in September, 2009. Dr. *Bev Coleman* received her Ph.D. degree at the University of California at Berkeley (major advisor = ISIAQ member William Nazaroff) and is now working at the Chevron Corporation in Richmond, California.

Drs. *Donghyun Rim* (major advisor = ISIAQ member Atila Novoselec) and *Chi Hoang* (major advisors = ISIAQ members Richard Corsi and Kerry Kinney) received their Ph.D. degrees at the University of Texas at Austin and are now post-doctoral fellows doing research at the National Institute of Standards and Technology.



ISIAQ President Kwok Wai Tham and Vice-President Pawel Wargocki at Indoor Air 2008 in Copenhagen

IA2008 in Copenhagen last August was the 11th triennial international indoor air conference. The first, "Indoor Climate," was held in Copenhagen in 1978. Professor P. Ole Fanger was one of the three organizers, and the research center he led at the Danish Technical University organized the 11th meeting.

Regulations, Standards, and Guidelines

Portugal: A new guideline for Indoor Air Quality (IAQ) audits was recently completed in Portugal. This guideline will be used in the framework of the System for Certification of Buildings, by qualified experts responsible for the assessment of new and retrofitted building design and for Energy and IAQ audits of buildings. Portuguese authorities took the chance of legal implementation of the Energy Performance of Buildings Directive (2002/91) for launching both the energy and IAQ certification processes simultaneously. IAQ audits of large service buildings became mandatory after January 2009 and will be progressively extended to other service buildings. The new guideline defines basic concepts

about IAQ, gives guidance about the preparation and planning of audits, establishes sampling procedures for measuring campaigns and defines the descriptors to be used during data processing, and the respective compliance criteria. Furthermore, it calls the attention to the need of a plan for corrective measures and, finally, defines a model to be used in audit reports.

Sacramento: California's Air Resources Board has adopted regulations requiring composite wood products to be tested for formaldehyde emissions. Information available at <http://www.arb.ca.gov/toxics/compwood/compwood.htm>



Indoor Air pioneers: Jack Spengler and a picture of the late P. Ole Fanger during IA2008.

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**We are on the web—visit
us at <http://isiaq.org>**

ISIAQ is an international, independent, multidisciplinary, scientific, non-profit organization whose purpose is to support the creation of healthy, comfortable and productive indoor environments. We strongly believe this is achievable by advancing the science and technology of indoor air quality and climate as it relates to indoor environmental design, construction, operation and maintenance, air quality measurement and health sciences.

As a Society, our major role is to facilitate international and interdisciplinary communication and information exchange by publishing and fostering publication on indoor air quality and climate. We organize, sponsor and support initiatives such as meetings, conferences, and seminars on indoor air quality and climate; and we develop, adapt and maintain guidelines for the improvement of indoor air quality and climate. We also cooperate with government and other agencies and societies with interests in the indoor environment and climate.

To find out more about us, visit our website: <http://isiaq.org>

Publications

Indoor Air 2008 Proceedings available on flash drive

The 11th International Conference on Indoor Air Quality and Climate, was held in Copenhagen, Denmark in 2008. You can now get the Proceedings of Conference on flash drive.

Proceedings on flash drive alone:

Members: \$25

Non-members: \$99.

Proceedings with 1-yr membership:

Non-members with 1-year individual membership fee—\$135

Students (\$15 1-year membership without Indoor Air journal) - \$25

Students (\$30 1-year membership with Indoor Air journal subscription) - \$50

Information on Proceedings from all past conferences and ISIAQ Task Forces available on the ISIAQ web site.

Corporate Members

