

SYRACUSE, NY USA

# **PROGRAM AT-A-GLANCE**

SUNDAY Sept. 13, 2009		
Opening Ceremony and Reception 1500-1845		
Plenary 1700-1730 "Opening Plenary Talk" Rick Fedrizzi, President, CEO and Founding Chairman USGBC	l0-161	
MONDAY Sept. 14, 2009		
Plenary 0830-0900 - "EU Policies on Indoor Air Quality" Eduardo de Oliveira Fernandes, Engineering Dept. University of Portugal	11-081	
Plenary 0900-0930 - "Modern Exposures and Modern Diseases" Carl-Gustaf Bornehag, Karlstad University's Technical Research Institute of Sweden and the International Centre of Indoor Environment and Energy, Technical University Denmark	11-082	
Parallel Technical Sessions 1015-1200 Epidemiology and Health Studies Filtration and Air Cleaning I Indoor Air Quality - Ventilation and Air Flow Mold in Buildings and Materials Thermal Comfort I	P1-10A P1-10B P1-10C P1-10D P1-10E	
Parallel Technical Sessions 1300-1430 Mold and Pollen - Monitoring Studies Natural and Hybrid Ventilation Performance Studies of Building Materials Sustainable Buildings - Policy, Legal and Economic Issues Thermal Comfort II VOCs from Building Materials I	P1-13A P1-13B P1-13C P1-13D P1-13E P1-13F	
Parallel Technical Sessions 1500-1630 Indoor Allergens and Health Effects Lighting and Acoustics in Built Environment - Studies from Asia Particles: Field and Lab Measurements Thermal Quality of Built Environments - Measurement and Control VOCs from Building Materials II	P1-15A P1-15B P1-15C P1-15D P1-15E	
Parallel Forums 1500-1630 Nanoparticles in Indoor Air and Health Effects - Forum ETS in Multi-Family Housing: Exposures, Controls, and Legalities - Forum	F1-15F F1-15G	

# **Key Events**

HB2009 Exhibition and OppEx Opening 0945 HB2009 Welcome - Community Reception 1700-1900



#### TUESDAY Sept. 15, 2009

Plenary 0830-0900 - "IAQ and Human Performance" Shin-ichi Tanabe, Professor of Architectural Engineering at Waseda University in Japan, and ASHRAE fellow	12-081
Plenary 0900-0930 - "Green Housing - How can we better assess exposure and health outcomes?" Ginger Chew, Epidemiologist in the National Center for Environmental Health at the US CDC, adjunct professor Columbia University	12-082
Parallel Technical Sessions 1015-1200 Energy and IEQ Filtration and Air Cleaning II Sustainable & Green Buildings Ventilation Strategies and Field Measurements I Workshop Session - VOC Emissions Rating Systems I	P2-10A P2-10B P2-10C P2-10D P2-10E
Parallel Technical Sessions 1300-1430 Energy Performance of Buildings I Modeling & Simulation Human Response and Performance Thermal Comfort III Ventilation Strategies and Field Measurements II Workshop Session - VOC Emissions Rating Systems II	P2-13A P2-13B P2-13C P2-13D P2-13E P2-13F
Parallel Technical Sessions 1500-1630 CFD Modeling Productivity and Performance in Offices IAQ and Risk Assessment Personal Ventilation and Microenvironment Transportation and IAQ	P2-15A P2-15B P2-15C P2-15D P2-15E
Parallel Forums 1500-1630 Healthy Housing - <mark>Forum</mark> Semivolatile Organic Compounds Indoors: Sources to Exposures - <mark>Forum</mark>	F2-15F F2-15G

### **Key Events**

OppEx Networking Reception 1700 - 1900 ISIAQ General Assembly Meeting 1730 -1900 Chair's Dinner 1900 - 2130 [by invitation only]



### WEDNESDAY Sept. 16, 2009 [US Environmental Protection Agency Day]

Plenary 0830-0900 - "IAQ, Policy and Healthy Buildings in the US" Tom Kelly, Director of the US EPA's Indoor Environments Division	13-081
Plenary 0900-0930 - "Ventilation and Airborne Infection" Yuguo Li, Professor Mechanical Engineering, University of Hong Kong and Associate Editor of Indoor Air	l3-082
Parallel Technical Sessions 1015-1200 Indoor Air Quality - Measurement Studies I Indoor Air Quality - Products and Materials Indoor Pollution Sources and Exposures TIEQ in Schools	P3-10A P3-10B P3-10C P3-10D
Parallel Forums 1015-1200 Microenvironment Around Persons in Ventilated Spaces - Forum Healthy Air: A European project for defining ways to improve Indoor Air Quality - Forum	F3-10E F3-10F
Parallel Technical Sessions 1300-1430 Bioaerosols Energy Performance of Buildings II Indoor Air Quality - VOCs and SOA I VOC Measurements in Built Environments	P3-13A P3-13B P3-13C P3-13D
Parallel Forums 1300-1430 IAQ Challenges and Solutions in Schools - Forum What are the problems with and solutions to the successful application of air cleaners? Forum	F3-13E - F3-13F
Parallel Technical Sessions 1500-1630 Building Related Illnesses IAQ Measurement Techniques Indoor Air Quality - Measurement Studies II Perceived IAQ	P3-15A P3-15B P3-15C P3-15D
Parallel Forums 1500-1630 Bioaerosols, Fungi, Bacteria and Mycotoxins - Forum IEQ and Productivity: What is New and What is Needed? - Forum Building Material IAQ Certifications: Single and Multiple Attributes - Forum	F3-15E F3-15F F3-15G

## **Key Events**

Conference Reception and Dinner 1900-2300

9th International Conference & Exhibition HEALTHY BUILDINGS 2009

#### THURSDAY Sept. 17, 2009

Plenary 0830-0900 - "Plenary Talk" Robin Kimmerer, Author, Professor of Ethnobotany at the State University of NY College of Environmental Sciences and Forestry	l4-081
Plenary 0900-0930 - "Drawing from Nature: Giving Form to Biophilia" Rick Cook, Founding Partner Cook+Fox Architects, designers of the first LEED Platinum skyscraper	14-082
Parallel Technical Sessions 1000-1100 Indoor Air Quality - VOCs and SOA II PM and Gaseous Emissions from Office Equipment Pollutant and Moisture Transport: Indoor-Outdoor Interactions and Effects Sustainable Design Green Building Rating Systems and Evaluations	P4-10A P4-10B P4-10C P4-10D P4-10E

# **Key Events**

HB2009 Recap and Closing Ceremony 1100-1300

**NOTES:** Opening Ceremony and Reception will be held at the Onondaga County Civic Center All plenary talks (I) will be held at the Onondaga County Civic Center All sessions (P) and forums (F) will be held in the Nicholas J. Pirro Convention Center (Oncenter)