

Taiwan-Japan Joint Symposium on Indoor Environmental Quality and Health

Date

January 13 - 15, 2010

Venue

R 201, College of Public Health, National Taiwan University (NTU)
(No.17, Xuzhou Rd., Taipei City 100)

Conference Advisor

National Science Council, Executive Yuan
Interchange Association, Japan (IAP)

Organizer

Institute of Environmental Health, NTU
Institute of Occupational Medicine and Industrial Hygiene, NTU
International Health Center, NTU

Day 1 January 13, 2010 (Wednesday)

08:30-09:00	Registration
09:00-09:20	Opening Ceremony
<i>Session One</i>	
Chair : Prof. Chang-Chuan Chan	
09:20-09:50	Improvement of Indoor Air Quality Based on Environmental Preventive Medicine <u>Prof. Chisato Mori</u> (Department of Bioenvironmental Medicine, Graduate School of Medicine, Chiba University)
09:50-10:20	Comparison of Dose Metrics On Zinc Oxide Nanoparticle-induced Toxicity: An Inhalation Study <u>Prof. Tsun-Jen Cheng</u> (Institute of Occupational Medicine and Industrial Hygiene, National Taiwan University)
10:20-10:50	Coffee Break
10:50-11:20	Escape From Vicious Circle Between Introduction of Regulation and Replacement With Alternative Materials -- TVOC as #1 Indicator of IAQ -- <u>Prof. Yukio Yanagisawa</u> (Environmental Process Engineering, Department of Environment Systems, Graduate School of Frontier Sciences, The University of Tokyo)

11:20-11:50	Occurrence and Importance of DBPs In Household Drinking Water of Taiwan <u>Prof. Gen-Shuh Wang</u> (Institute of Environmental Health, National Taiwan University)
11:50-13:00	Lunch
<i>Session Two</i> Chair : Prof. Chisato Mori	
13:00-13:30	Some Aspects of Chemical Analysis of Indoor Air <u>Dr. Hiroshi Seto</u> (Director, Air and Water Examination Division, Tokyo Kenbikyo-in Foundation)
13:30-14:00	Emerging Indoor Air Pollutants <u>Prof. Shih-Wei Tsai</u> (Institute of Environmental Health, National Taiwan University)
14:30-14:30	Environmental Chemicals and Allergy <u>Dr. Hirohisa Takano</u> (Director, Environmental Health Sciences Division, National Institute for Environmental Studies)
14:30-15:00	Case Studies In Indoor Environments - Organic and Microbial Analysis <u>Prof. Yee-Chung Ma</u> and <u>Prof. Ching-Wen Chang</u> (Institute of Environmental Health, National Taiwan University)
15:00-15:30	Coffee Break
<i>Session Three</i> Chair : Prof. Tsun-Jen Cheng	
15:30-16:00	Clinical Classification With Detailed Criteria For Sick House Syndrome Which Help To Determine Chemically Affected Patients <u>Prof. Kou Sakabe</u> (School of Medicine, Tokai University)
16:00-16:30	Gas and Particulate Emission of Smoldering Incenses <u>Prof. Jia-Ming Lin</u> (Institute of Environmental Health, National Taiwan University)
16:30-17:00	Countermeasure About The Exposure to Formaldehyde During The Gross Anatomy Laboratory In Japan <u>Dr. Yoshiharu Matsuno</u> (Center for Environment, Health and Field Sciences, Chiba University)
17:00-17:30	Exposure To Environmental Tobacco Smoke and Child Health <u>Prof. Pao-Chung Chen</u> (Institute of Occupational Medicine and Industrial Hygiene, National Taiwan University)
18:00	Gala Dinner

Day 2 January 14, 2010 (Thursday)

08:30-09:00 Registration

Session Four

Chair : Prof. Gen-Shuh Wang

09:00-09:30 **Sensitivity Analysis of Health Risk From Exposures To Carcinogenic VOCs During Showering**
Prof. Kuen-Yuh Wu (Institute of Occupational Medicine and Industrial Hygiene, National Taiwan University)

09:30-10:00 **Human Exposures and Body Burdens of Endocrine-Disrupting Chemicals**
Prof. Chia-Yang Chen (Institute of Environmental Health, National Taiwan University)

10:00-10:30 **Modeling Indoor/Outdoor Relationships of Air Toxics**
Prof. Sheng-Wei Wang (Institute of Environmental Health, National Taiwan University)

10:30-10:45 Coffee Break

Session Five

Chair : Prof. Yukio Yanagisawa

10:45-11:15 **Healthy Town Planning for Future Generation**
Prof. Takeshi Ueno (Department of Architecture, Faculty of Engineering, Chiba University)

11:15-11:45 **Town Planning For Future Generation, "Chemiless Town Project"**
Prof. Emiko Todaka (Center for Environment, Health and Field Sciences, Chiba University)

11:45-12:15 **Indoor/Outdoor Nitrogen Oxides Concentrations in Taipei**
Prof. Chang-Chuan Chan and Ruei-Jhao Wong (Institute of Occupational Medicine and Industrial Hygiene, National Taiwan University)

12:15-13:30 Lunch

13:30-15:00 Round Table Discussion #1
Future Trends In Indoor Environmental Research

15:00-15:30 Round Table Discussion #2
Potential Collaboration In Indoor Environment Research and Teaching

15:30-17:00 NTU Medical Campus Tour

18:00 Farewell Dinner

Day 3 January 15, 2010 (Friday)

Field Trip

08:30-09:00	Meet in hotel lobby
09:00-10:30	Trip to NHRI
10:30-12:00	Technical tour – NHRI visit
12:00-13:30	Lunch
13:30-14:30	Trip to San-Hsia Village
14:30-17:30	Cultural Visits of San-Hsia and Yingge Villages
17:30	Trip to Taipei/Hotel

Organizing Committee

Prof. Gen-Shuh Wang

Prof. Tsun-Jen Cheng

Prof. Chang-Chuan Chan