

**URMPM Special Conference**  
**'Health Risk Management of Environment and Labour'**

*Toward Better Risk Management Strategy for Safe and Clean Earth*

**Bulletin**



(Conference Date) June 29 - 30, 2006

(Venue) U Thant Conference Hall, United Nations House  
United Nations University, HQ Building, Tokyo, Japan

(Official language) English and Japanese

*Held by*



**Union of Risk Management for Preventive Medicine**

[www.urmpm.org](http://www.urmpm.org)



*Under cooperation with*

International Labour Organization (ILO) Office in Japan  
Japan Society of Risk Management for Preventive Medicine (JSRMPM)  
Malaysia Society of Risk Management for Preventive Medicine  
Japan Society of Occupational Health  
World Health Risk Management Center (WHRMC)  
URMPM Asia Pacific Center (University of Science Malaysia)  
URMPM European Center (Karita Research, Sweden)  
URMPM American Center (University of Costa Rica)  
URMPM African Center (Transkei University, South Africa)  
Etc

*Supported by*

The United Nations University  
OECD Tokyo Center  
Japan Ministry of Health, Labour and Welfare  
Japan Ministry of Environment  
Thailand Ministry of Health  
Malaysia Ministry of Health  
National Institute of Environmental Health Sciences, USA  
National Institute of Environmental Science, Japan  
Society of Occupational and Environmental Medicine, Malaysia  
The University of Tokyo, Japan  
The University of Kyoto, Japan  
The University of Kyushu  
University of Occupational and Environmental Health, Japan  
University of Science Malaysia  
Japan Foundation of the Promotion of International Medical Research Cooperation  
Etc

## **Introduction to International Conference of Risk Management in Environment and Workplace**

Conference Presidents:

Ryoji Sakai, Union of Risk Management for Preventive Medicine Chair, Japan  
Hidesuke Shimizu, President of Japan Society of Occupational Health  
Christopher J. Portier, National Institute of Environmental Health, USA

Chair of International Organizing Committee: Chiho Watanabe, The University of Tokyo, Japan

Chair of International PR Committee: Minoru Sugiata, Toho University, Japan

# **Safe and Healthy Workplace**

The Union of Risk Management for Preventive Medicine (URMPM: Tokyo, Japan) holds the Special Conference, entitled 'Health Risk Management in Environment and Labour' at the United Nations University (UNU) in Tokyo during June 29-30, 2006.

### **'Toward Safe Workplace'**

2006 June 29 (Thursday)

#### **Lecture**

In the Keynote after greetings of Rector H. v. Ginkel (UNU), etc, Prof. Hidesuke Shimizu (President of Japan Society of Occupational Health) explains Japanese history of occupational health over 100 years. Prof. Hiroshi Satoh in Tohoku University, Japan shows risk management strategy of chemicals. Director. Shinichi Hasegawa, ILO Office in Japan, introduces ILO activities towards safer workplaces..

Preventive risk management of work stress, and Avian flue in the Southeast Asia is discussed in the special lectures.

#### **Symposium**

The educational program of June 29 focuses on risk management of asbestos. Japan has developed a good sample of risk management in occupational health, as asbestos is the largest topic in recent occupational health in Japan. Asbestos will generate the most serious health problem in future Asia and other developing countries, because it has been widely utilized in the constructions and buildings in the world. This Symposium gives good lessons to promote global risk management of occupational health and safety. Followings are the presentations in this symposium.

(Topic) Lessons to be Learned From the Japan Asbestos Episode

Prof. Ken Takahashi, University of Occupational & Environmental Health, Ohita, Japan.

(Topic) Epidemics of asbestos lung cancer in recent Japan (tentative title)

Prof. Norio Kurumadani, Nara Medical University, Public Health, Nara, Japan.

(Topic) Trend of engineering technology (tentative title)

Director. Kouichi Ikeda, Dept. Architectural Hygiene and housing,  
National Institute of Public Health, Saitama, Japan.

(Topic) Asbestos Risk Governance of Japan (tentative title)

Director, Kenji Morimaga, Dept. Work Environment Evaluation,  
Japanese National Institute of Occupational Safety and Health, Kanagawa, Japan.

**Search for Safe Environment and Ecosystem'** 2006 June 30 (Friday)

**Lecture**

As keynote presentation, Rector & Prof. Hans van Ginkel at The United Nations University introduces UNU activity of environmental and social problems.

As a special lectures, Prof. Kazuhiro Ueta at the University of Kyoto, Global Environmental Studies and of Economics, Japan discusses new risk management strategy of economic activities and environment. Prof. Kimiro Meguro at the University of Tokyo, Institute of Industrial Science, Japan demonstrates disaster crisis management technology. And, Anthony Powers, Field Security Coordination, United Nations University, Japan explains security, defense and disaster risk management in the United Nations University and the USA.

URMPM Chairs, Prof. Ryoji Sakai gives educational lecture to introduce knowledge and skill in risk management in preventive medicine and health sciences.

**■ Symposium (2)**

Prof. Chiho Watanabe at the University of Tokyo, Graduate School of Medicine, Human Ecology organizes a symposium entitled 'Health Risk in Environmental Risk' to clarify new risk management strategy based on a concept of ecological health.

Followings are the presentations in the symposium.

(Topic) Establishment of Environmental Preventive Medicine for Future Generations

Prof. Chisato Mori, Chiba University, Environmental Life Medicine, Chiba, Japan.

(Topic) Ecological Risk (tentative title)

Chief Yoshinari Tanaka, Dev. Environ. Risk Evaluation, Research Center for Environmental 'J) Risk, National Institute of Environmental Science, Japan.

(Topic) Comprehensive Risk Management for Urban

Assoc. Prof. Kensuke Fukushi, The University of Tokyo, Integrated Research System for Sustainable Science, Tokyo, Japan.

(Topic) Risk Governance by Japan Environmental Ministry (tentative title)

Eisaku Toda, Environment Health Department, Ministry of Environment of Japan.

In the above 2 days, the general sessions deliver free papers, such as cadmium pollution in Thailand, which have been selected among many nominations around the world.

The above program will promote to share better knowledge and technology of safety and health in the world.

**Target Audiences are expert and administrator of health and safety, mass media, industrial sector, citizen, and student.**

**Registration Deadline:**

**2006 May 25** for people with visa

**2006 June 15** for people without visa

**(Note) No service of registration payment on the conference days.**

**[Contact us]**

URMPM Head Office,  
(TEL/FAX) 03-3817-6770  
(Post) 4-36-2-103 Hongo, Bunkyo-ku, Tokyo,  
113-0033, Japan  
(Email) [jsrmpm-office@umin.net](mailto:jsrmpm-office@umin.net)

URMPM Publication & Registration Office  
(Email) [secc-office@umin.net](mailto:secc-office@umin.net)

Conference homepage <http://www.urmpm.org/Envsafety2006/>

## *Purpose*

Global health risk is currently increasing year by year due to pandemics of known and unknown viruses through a community and a workplace in the world. The pandemics can be generated by increase in a moving population with global transportation development, too.

Global population growth is also one of the major causes of natural disasters, such as earthquake, water and wind hazards, as the expanded population extends the habitat even in risky location.

Global development of industrial production and trade may generate serious environmental and occupational health risks in many developing countries in the middle of the 21st Century, and later.

Global difference in safety standard of technology by country is generating new risks, as safety cultures differ by country, and safety culture is based on nationwide risk management to use the technological products.

By exchanging country-based information of risky events, and exchanging experiences and knowledge in risk management practices, together all with various nations and citizens, the conference purposes are to develop global standards of risk management information technology and to promote global human network toward safer and cleaner development in a workplace and our environment around the world, including new industrializing partners.

November 2005

Ryoji Sakai, URMPM Chair



## Chairing Board

### Honor President

Mitsuko Horiuchi      Former Director, ILO

### Conference Presidents:

Ryoji Sakai      Chair, Union of Risk Management for Preventive Medicine (URMPM), Japan  
Hidesuke Shimizu      President of Japan Society of Occupational Health  
Prof. Tokyo Jikeikai Medical University, Environmental Health, Japan  
Christopher J. Portier      Director, National Institute of Environmental Health, USA

### Forum Vice-Presidents

Chiharu Tohyama      Prof. The University of Tokyo, Environmental Health, Japan  
Rusli B. Nordin      Prof. & Vice-Dean, University of Science Malaysia,  
President, Asia Pacific Society of RMPM, Malaysia.

### Chair of International Organizing Committee:

Chiho Watanabe      Prof. The University of Tokyo, Human Ecology, Japan

### Chair of International PR Committee:

Minoru Sugiata      Prof. Toho University, Medical School, Hygiene, Tokyo, Japan

## Forum Office

### (For oversea participants)

Ms. Shirley V. V. Chaves      (URMPM Costa Rica Office)  
International Secretary of Union of Risk Management for Preventive Medicine  
(E-mail) [secr-office@umin.net](mailto:secr-office@umin.net)  
(FAX) +506-292-6136 (506 is a country code of Costa Rica)

### (For Japanese participants)

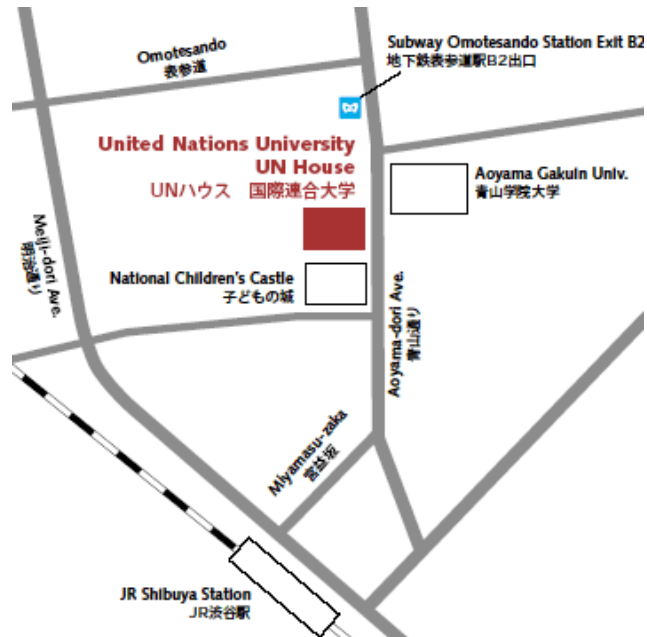
Mrs. Sakie Masuda & Mrs. Yuko Kitamura  
URMPM Head Office, Union of Risk Management for Preventive Medicine  
JSRMPM Head Office, Japan Society of Risk Management for Preventive Medicine  
(Post) 4-36-2-103 Hongo, Bunkyo, Tokyo, 113-0033, Japan  
(E-mail) [jrmpm-office@umin.net](mailto:jrmpm-office@umin.net)  
(Tel) +81-3-3817-6770 (81 is a country code of Japan)  
(Fax) +81-3-5452-6432 (81 is a country code of Japan)

### (Collaboration Office) Japanese Journal Editorail Office

c/o Karima Lab., Center for Environmental Science, The University of Tokyo  
(Post) 4-36-2-103 Hongo, Bunkyo, Tokyo, 113-0033, Japan

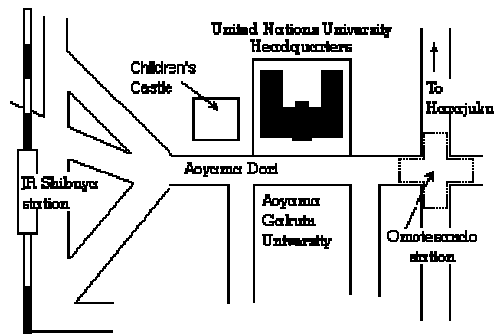
## Conference Building

The United Nations University, U Thant International Hall  
53-70 Jingumae 5-chome, Shibuya-ku, Tokyo 150-8925, Japan,  
UNU Homepage: <http://www.unu.edu/>



## Access to the United Nations University

<http://www.unu.edu/hq/ginfo/contact.html>



## Transportation from Narita International Airport to Tokyo

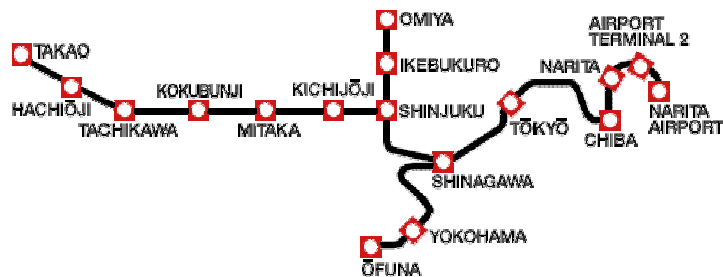
1. Usually foreign visitors will arrive at the Tokyo International Airport in Narita, which is some distance away from the metropolis of Tokyo to the east. You can take either a bus or a train from the airport to the central part of Tokyo.

2. Limousine bus services are available from the airport. They connect to major hotels in Tokyo. You can ask the clerk of the bus service concerning which buses stop near your hotel and the most convenient place where you can get off to get to your hotel. The fare is about 5,000 yen one way.

3. Two train lines operate between the airport and Tokyo. One is the Japan Railroad (JR) Express Line and the other is the Keisei Line. Both lines have frequent "limited-express" trains which connect the airport and downtown Tokyo. It takes about 60-90 minutes. The limited-express trains have reserved seating only. You need to purchase a reserved seat ticket for these trains at the JR or Keisei ticket counter before boarding. The ticket counters and train platforms are located underground in the airport terminals. The fare for the JR's limited-express train is about 5,000 yen to Tokyo, one way. The Keisei fare is less. The JR's Narita Express is available on every 30 minute. <http://www.jreast.co.jp/e/nex/index.html>

The United Nations University locates close to Shibuya station of JR Yamanote Line, which locates between Shinagawa station and Shinjuku station .

4. When you use the JR Narita Express from Narita Airport, stop Shinagawa station or Shinjuku station. Then change to JR Yamanote Line to Shibuya station.



5. When you use the Keisei Narita Express from Narita Airport, the last stop is Ueno Station in the northeastern part of Tokyo. From the Ueno station you need to take JR Yamanote Line to Shibuya station.



## Conference rooms and Office Desk

There are 4 spaces of the United Nations University, as follows.

- Space A:** 3F hall, visitor room, meeting room & multi-purpose room
- Space B:** 2F registration area & cloak room
- Space C:** 4F gallery
- Space D:** 3F foyer

- (Registration desk for participation) Space B
- (Presentation room) Space A
- (Desk to adjust your PowerPoint materials) Space A
- (Registration desk for Proceedings materials) Space A
- (Cloak) Space B
- (VIP room) Space A
- (Business meeting room) Space A
- (Cafeteria and dining for all speakers) Space A
- (Staff room) Space A

Don't eat and drink any foods in and around the above spaces, except for cafeteria area.

Smoking is inhibited inside the University.

## Call for Papers

We plan to publish a special volume of the full papers presented at the Conference in Journal of Medical Safety (JMS).

Instruction to Author (JMS) <http://www.urmpm.org/JMS/index.html>

### Manuscript Submission

**Deadline:** Please bring your manuscript in triplicate (one original and two copies) with a cover letter, a set of separate high-resolution prints of the figures, and an electronic file in a floppy diskette to the Conference desk.  
**Cover letter:** Cover letter should include title, author(s), institution(s), number of tables, figures and reprints, and corresponding address for communication, describing that the manuscript has not been published in, or submitted to, any other journal. Approves of all authors should be attached.

## Registration Desk on Day

The registration desks locates on Space A and Space B  
The operating hour is from pm 9:00 to pm17:15 during June 29 and 30, 2006.

(Registration of Space B in the 2nd floor)

1. If you are pre-paid up participants, get your name tag, the abstract books, and other printed matters.  
Use your name tag always inside of the University.
2. All pre-paid up participants of banquet obtain the ticket.
3. Any payment is not accepted in the registration desk.  
You should pre-pay your registration fee by May 25, 2006. using the attached registration form.
4. You can use the cloak in the same 2nd floor.
5. Accompany person is charged and need to pre-pay the participation fee by May 25, 2006.
6. Each of those who were accepted about payment of the airline fees by the Organizers as oversea invited guest speakers will are requested to send the copies to fax to Japan Office by January 15, 2006.  
(Fax number) +81-3-3817-6770

(Registration of Space B in the 2nd floor)

1. Presentation materials should be brought to the PC operator at the Desk, 1 hour before of your presentation.
2. Full papers as electronic papers should be submitted to the Conference Desk.

## Meals during the Conference

The United Nations University has no restaurant and public cafeteria.

Many of those locate outside the University.

**(NOTE) We are sorry that it is inhibited to have any foods in and around all of the meeting halls.**

### Breakfast

All of participants should take breakfast in your hotels.

### Lunch

The above food facilities around the University are available for your lunch.  
Free lunches for all speakers for June 29 and 30 are served in Room A by the Organizers.

### Dinner

Those food facilities are not available for dinner.  
The Organizers have the dinner parties on June 28, 29 and 30, 2006 for your requests as follows.  
**(2006 June 28) Welcome Party at the downtown Tokyo.**  
**(2006 January 29) Banquet near the University**  
**(2006 January 30) Informal Farewell Party at the downtown Tokyo.**

### Tea breaks

You can take tea or coffee in the public cafeterias outside the University.  
Takeout food is inhibited to use inside the University

# Presentation Manner

Presentation adjustment on desk locates in the 3 rd Floor of The United Nations University.

## Equipment for presentation

1. Please carry your laptop computer (\* Reference 1) or, media by CR-R or USB memory (\* Reference 2).  
The media for MS Windows is available.
2. As for the orator after completing registration, verify your presentation material at a PC desk in a meeting hall
3. During your presentation, please operate the PC by yourself.
4. For animated pictures and sounds, carry your laptop computer. In addition, embed all of your data in same folder.

Note: Draw up the animated picture file for MS Media Player.

Note: When your presentation links other data (animated picture, etc), retain the original data and please confirm operation in advance.

## (\* Reference 1) In a case of carrying your own laptop PC (Windows / Macintosh)

Complete registration 1hour before your presentation, then confirm operation at a PC desk in a meeting hall.

(For Macintosh user) Carry your Macintosh PC with presentation date.

(For Windows user) We recommend you will carry your laptop PC, when Power Point material contains animated pictures, or when your data are generated by some special software.

- When your laptop PC needs to use a special connector, attached in the PC, please carry it by yourself.
- Confirm output on an external monitor connected with your laptop PC.
- Embed all data in the desktop.
- Cancel the screen saver, power saver, password, etc., at your laptop in advance.
- Carry your AC adapter and the power code.
- To prevent unexpected accidents, carry the backup data (CD-R or USB memory).

## (\* Reference 2) In a case of carrying your media (only for Windows)

Complete registration 1 hour before your presentation, then confirm operation at a PC desk in a meeting hall.

- Presentation data should be generated by PowerPoint 2000 and the later version
- CD-R or USB memory is available for data storage.
- Before carrying media, confirm sliding show presentation of your data in CD-R or USB memory in the other PC than your one.
- 
- 
- 
- 
- 
-

## **Program Topics**

### **2006 June 29, Thursday (1st day)**

**‘Health Risk Management for Occupational and Industrial Health and Safety’**  
Space A (U Thant International Conference Hall, 3rd floor of The United Nations University)

Chairperson of the 1st day: Hidesuke Shimizu,

Honor member of Japan Society of Risk Management for Preventive Medicine

Prof. Tokyo Jikei University, Medical School, Occupational Health, Japan

President, Japan Society of Occupational Health

**Registration desk hour:** am 9:00 – pm 17:15 June 29, 2005

**Opening remark of the 1st day** am 9:30 – am 9:35, June 29, 2006  
Hidesuke Shimizu Above

**Greetings** am 9:35 – am 10:00, June 29, 2006

am 9:35 – am 9:45, June 29, 2006

Hans van Ginkel

Rector & Prof. The United Nations University, Tokyo, Japan

am 9:45 – am 10:00, June 29, 2006

Mitsuko Horiuchi

Former Director, ILO Tokyo , URMPM Advisor

**Keynote lecture (1)** am 10:10 – am 11:30, June 29, 2006

Chairpersons:

- Kazuo Yamamoto President of Japan Society of Waste Management Experts, URMPM Advisor  
Director & Prof. The University of Tokyo, Environmental Science Center, Japan
- Rusli B. Nordin President of URMPM Asia Pacific Society.  
Deputy Dean & Prof., University of Science Malaysia. Occupational Medicine.

am 10:00 – am 10:30, June 29, 2006

**Topic: The Present Status of Occupational Health in Japan**

- Hidesuke Shimizu JSRMPM Honor member.  
President, Japan Society of Occupational Health  
Prof. Tokyo Jikei University, Medical School, Occupational Health, Tokyo, Japan

am 10:30 – am 11:10, June 29, 2006

**Topic: Risk management of Environmental Pollutants** (tentative title)

- Hiroshi Satoh Prof. Environmental Health Sciences, Tohoku University  
Graduate School of Medicine, Tohoku, Japan

am 11:10 – am 11:35, June 29, 2006

**Topic: International Labour Organization (ILO) activities in the area of occupational safety and health.**

- Shinichi Hasegawa Director, ILO Office in Japan  
(Purpose) The lecture outlines ILO recent activities towards safer workplaces including such topics as Guidelines on Occupational Safety and Health Management Systems, Global Strategy on Occupational Safety and Health and new standards concerning promotional framework for occupational safety and health.

**Special lecture (1)** am 11:35 – pm 12:00, June 29, 2006

Chairperson: Hajime Sato The University of Tokyo, Graduate School of Medicine, Public Health, Japan

**Topic: Job Stress and Risk Management**

- Rusli B. Nordin Deputy Dean & Prof., University of Science Malaysia. Occupational Medicine  
President of URMPM Asia Pacific Society.

pm 12:00 – pm 1:00, June 29, 2006 **Lunch**

**Special lecture (2)** pm 1:00 – pm 1:30, June 29, 2006

Chairperson: Ryoji Sakai URMPM Chairs, Tokyo, Japan

**Topic: Disaster Crisis Management Technology** (tentative title)

- Kimiro Meguro, Prof. The University of Tokyo, Institute of Industrial Science. Tokyo, Japan

**Special educational program** pm 1:30 – pm 4:00, June 29, 2006  
**“Risk Management of Asbestos”**

(Coordinator) Hidesuke Shimizu President, Japan Society of Occupational Health  
Prof. Jikei University, Medical School, Occupational Health, Tokyo, Japan

(Purpose) Asbestos is one of the most serious topics in the recent Japanese industrial health. As this chemical is utilized in the constructions and buildings around the world, so it is obvious that asbestos will generate serious health problems in the developing and underdeveloped countries including Asian area. Thus, it is clear that introduction of this health issue to the world will promote global risk management of asbestos.

On those accounts, this program provides risk governance of asbestos, health survey procedure of asbestos, asbestos measurement technology of human body and environment, and engineering technology for asbestos reduction, from Japanese experiences to the world. . This program also transfers principle and methods of risk management of environmental chemicals to the developing and underdeveloped countries.

(Target audiences) Risk manager in governmental, academic and industrial sectors and citizen around the world.

Chairperson: Ken Takahashi  
Environmental Epidemiology, University of Occupational and Environmental Health, Fukuoka, Japan

pm 1:30 – pm 2:00, June 29, 2006

**(Topic) Lessons to be Learned From the Japan Asbestos Episode**

Ken Takahashi Prof. Department of Environmental Epidemiology, University of Occupational & Environmental Health, Ohita, Japan

Prof. Takahashi is one of major epidemiologists in occupational health and safety in Japan. The present lecture will introduce epidemiology procedure of asbestos in Japanese workers as a good example of occupational epidemiology.

pm 2:00 – pm 2:30, June 29, 2006

**(Topic) Epidemics of asbestos lung cancer in recent Japan** (tentative title)

Norio Kurumadani, Prof. Nara Medical University, Public Health, Nara, Japan

Prof. Kurumadani documented an episode of health impacts of asbestos in Japanese population, by which present Japan are promoting better constructions in a whole country. His lecture is also focusing on the advanced measurement procedures of asbestos in a human body and a workplace.

pm 2:30 – pm 3:00, June 29, 2006

**(Topic) On the technological counter measures for indoor air pollution caused by asbestos fibers.**  
(tentative title)

Kouichi Ikeda, Director of Dept. Architectural Hygiene and housing, National Institute of Public Health, Saitama, Japan

pm 3:00 – pm 3:30, June 29, 2006

**(Topic) Asbestos Risk Governance of Japan** (tentative title)

Kenji Morimaga, Director of Dept. Work Environment Evaluation, Japanese National Institute of Occupational Safety and Health, Kanagawa, Japan

pm 3:30 – pm 4:00, June 29, 2006 **DISCUSSION**

## Special Lecture (3) and General Session (1)

pm 16:00-pm 14:40, 2006, 2006

Chairpersons:

Risuke Karima            The University of Tokyo, Center for Environmental Safety,  
Chantana Padungtod,    Bureau of Occupational and Environmental Diseases,  
   Ministry of Public Health, Thailand.

pm 4:00 - pm 4:25, 2006, 2006

**(Topic) Occupational Health Risk Assessment focused on Metabolic Syndrome, Overwork, and Mental Health in Japan**

Shosuke Suzuki            Director, Occupational Health Promotion Centre, Gunma, Japan  
   Emeritus Prof. Gunma University, Public Health, Gunma, Japan

pm 4:25 - pm 4:40, 2006, 2006

**(Topic) Solvent in a Workplace**

Lin Naing, Rusli Nordin    University of Science Malaysia.    Occupational Medicine.

## Closing remark of the 1st day

pm 16:40 – pm 16:50, June 29, 2006

Rusli B. Nordin,    Deputy Dean & Prof., University of Science Malaysia.  
   Occupational Medicine.    President of URMPM Asia Pacific Society.

## Banquet

(Evening of June 29, 2006)

## Program Topics

### 2006 June 30, Friday (2nd day)

#### 'Health Risk Management for Environmental Health and Safety'

Space A (U Thant International Conference Hall, 3rd floor of The United Nations University)

Chairperson of the 2nd day Ryoji Sakai, Chairs of URMPM, JSRMPM, WHRMC

**Registration desk hour:** am 9:00 – pm 17:15 June 29, 2005

**Opening remark of the 2nd day** am 9:30 – am 9:35, June 30, 2006  
Ryoji Sakai, Above

**Keynote lecture (2)** am 9:35 – am 10:05, June 30, 2006  
Chairpersons: Chiharu Tohyama Prof. The University of Tokyo, Environmental Health, Japan

**Topic: Knowing Risk - The Beginning of Any Solution**  
Hans van Ginkel, Rector & Prof. The United Nations University, Tokyo, Japan

**Special lecture (4)**  
Chairpersons: Abu Hasan Samad Medicine & Occupational Health, Menara ExxonMobil, Malaysia.  
President, Malaysia Society of Occupational Health  
Suminori Kono Prof. Preventive Medicine, Graduate School of Medicine,  
The University of Kyushu, Japan

am 10:05 – am 10:35, June 30, 2006  
**Topic: Economic aspects of Environmental Risk Management.**  
Kazuhiro Ueta, Prof. The University of Kyoto, Graduate Schools of Global Environmental  
Studies and of Economics, Kyoto, Japan

am 10:35 – am 11:00, June 30, 2006  
**Topic: Security, Defense and Disaster Risk Management in the United Nations and the USA.**  
Anthony Powers, Field Security Coordination, United Nations University, Tokyo, Japan

**Educational lecture** am 11:00 – am 11:30, June 30, 2006  
**Topic: Knowledge and Skill in Risk Management in Preventive Medicine and Health Science**  
Ryoji Sakai, URMPM Chairs, Tokyo, Japan



**Seminar** am 11:30 – am 12:00, June 30, 2006

**“Crisis Management for Avian Flue”**

Chairperson: Chantana Padungtod Ministry of Public Health, Thailand.  
Omar Mihat Ministry of Health, Malaysia

am 11:30 – am 11:45, June 30, 2006

**Flu Pandemic Preparedness in Malaysia - Government and Industry Perspective**

Abu Hasan Samad Medicine & Occupational Health,  
Menara ExxonMobil, KL City Centre, 50088 K. Lumpur, Malaysia.  
President, Malaysia Society of Occupational Health

am 11:45 – am 12:00, June 30, 2006

**Preventive countermeasures against a pandemic of a new highly pathogenic influenza:  
Rapid mass production and stockpiling of a newly developed long-acting neuraminidase inhibitor**

Minoru Sugita, Michiko Miyakawa, Yumi Otahara, Takashi Izuno  
Dept. Environmental and Occupational Health, Toho University School of Medicine, Japan

am 12:00 – pm 1:00, June 30, 2006 **Lunch**

**General Session (2)** pm 1:00 – pm 1:30, June 30, 2006

Chairpersons: Chantana Padungtod, Ministry of Public Health, Thailand.  
Minoru Sugita, Toho University, Department of Hygiene, Tokyo, Japan

pm 1:00 - pm 1:15, 2006, 2006

**Topic: Statistical Modeling in Risk Management of Public Health Medicine**

Lin Naing, Rusli Nordin, University of Science Malaysia. Occupational Medicine.

pm 1:15 – pm 1:30, June 30, 2006

**Topic: Using Polystyrene Beads in Individual Septic Tanks To Curb Aedes Breeding at Taman Paroi Jaya, Seremban.**

Omar Mihat Public Health Specialist, Epidemiology Intelligence Programme (EIP Malaysia ),  
Ministry of Health, Malaysia Government, Kuala Lumpur, Malaysia

**Symposium** pm 1:30 – pm 4:00, June 30, 2006  
**‘Health Risk in Environmental Risk’**

(Coordinator) Chiho Watanabe, Prof. Human Ecology, Graduate School of Medicine, The University of Toyo

(Purpose) As environmental risk is a concept for ecological risk and health risk, the risk management should be requested to both of those risks. In an aspect of preventive medicine, health risk is stressed. However, it is clear that health risk closely relates and not independent to/from environmental risk. On those accounts, this symposium provides today’s issues of environmental risk management, specially in environmental risk governance (i.e., government and community activities), health risk in environmental risk engineering approach, evaluation and management of ecological risk. Finally, the symposium intends to search for the practical relationship between health risk and environmental risk toward development of new concept and technology of a comprehensive risk management. This symposium will clarify new strategy of environmental risk management based on a concept of ‘ecological health’.

(Target audiences ) Risk manager in industry, Ecologists, Citizen, Academic sector, Student, etc.

pm 1:30 - pm 1:35, June 30, 2006

**Session statement** Chiho Watanabe, Prof. Human Ecology, The University of Toyo

pm 1:35 - pm 2:05, June 30, 2006

**Topic: Establishment of Environmental Preventive Medicine for Future Generations**

Chisato Mori, Prof. Chiba University, Graduate School of Medicine, Environmental Life Medicine, Japan

(Purpose) We will discuss about the current situation of fetal contamination and the trial to decrease the level of chemicals in living environment to prevent the possible adverse health effect of future generations.

pm 2:05 - pm 2:35, June 30, 2006

**Topic: On ecological risk estimation: An approach from ecology**

Yoshinari Tanaka, Chief. Dev. Environ. Risk Evaluation, Research Center for Environmental Risk,  
National Institute of Environmental Science, Japan

(Purpose) The major scope is quantitative estimation of environmental risk by chemical pollutants to natural ecosystems. The paper will present an analytical framework of ecological risk assessment based on ecological theories.

pm 2:35 - pm 3:05, June 30, 2006

**Topic: Comprehensive Risk Management for Urban**

Kensuke Fukushi, Assoc. Prof. The University of Tokyo,  
Integrated Research System for Sustainable Science, Tokyo, Japan

(Purpose) On aspects of health risk (food, air, water) societal risk (economical damage), disaster risk, etc. we will search for new technological approach for urban health risk management.

pm 3:05 - pm 3:35, June 30, 2006

**Topic: Risk Governance by Japan Environmental Ministry** (tentative title)

Eisaku Toda Environment Health Department, Ministry of Environment of Japan

pm 3:35 – pm 4:00, June 30, 2006 **DISCUSSION**

**General Session (3)** pm 4:00 – pm 4:45, June 30, 2006

Chairpersons:

Hiroshi Koyama, Gunma University, Graduate School of Medicine, Public Health, Japan  
Omar Mihat Malaysia Government, Kuala Lumpur, Malaysia

pm 4:00 – pm 4:15, June 30, 2006

**Topic: A trial for a Global Standard Health Management for Cd Pollution**

Muneko Nishijo<sup>1\*</sup>, Ryumon Honda<sup>2</sup>, Hideaki Nakagawa<sup>1</sup>

1: Department of Public Health,

2: Department of Social and Environmental Medicine, Kanazawa Medical University

pm 4:15 – pm 4:30, June 30, 2006

**Topic: Cadmium Contamination in Thailand : a Reflection of Health Risk Management**

Chantana Padungtod, Bureau of Occupational and Environmental Diseases,

Department of Disease Control, Ministry of Public Health, Thailand.

pm 4:30 – pm 4:45, June 30, 2006

**Topic: A New Water Purifying Technology Using Combination of Carbon Felt Electrode Filter and Ozone Sterilizer**

Kozawa, K<sup>\*1</sup> Kimura, H<sup>2</sup> Kondo, Y<sup>3</sup> Takaoka, D<sup>4</sup> Morita, Y<sup>1</sup> Tomaru, H<sup>5</sup>

Maniwa, M<sup>5</sup> Fujita, M<sup>1</sup> Kato, M<sup>1</sup>

<sup>1</sup> Gunma Prefectural Institute of Public Health and Environmental Sciences

<sup>2</sup> National Institute of Infectious Diseases, <sup>3</sup> Textile Research Institute of Gunma,

<sup>4</sup> Human Ecology Research Center, SANYO Electric Company,

<sup>5</sup> Maniha Foods Company

**Closing remark of the 2nd day** pm 4:45 – pm 4:55, June 30, 2006

## Social Events



### Welcome Party

Date: Wednesday evening, June 28, 2006

Place: Downtown of Tokyo

Fee: (Invited persons and pre-registered persons) Free

(Others) 3,000 Japanese YEN.

Dress: Informal

Registration: Contact to URMPM Head Office by June 20, 2006.

Email: [jsrmpm-office@umin.net](mailto:jsrmpm-office@umin.net)

### Banquet

Date: Thursday evening, June 29, 2006

Place: Near the United Nations University

Fee: (Invited persons) Free

(Others) 80 US\$

Dress: Formal

Registration: Submit the registration form (attached) by May 25, 2006.

### Farwell party

Date: Friday evening, June 30, 2006

Place: Japanese pub restraint, Downtown of Tokyo

Fee: (Invited persons) Free

(Others) 3,000 YEN.

Dress: Informal

Registration: Contact to URMPM Head Office by June 20, 2006.

Email: [jsrmpm-office@umin.net](mailto:jsrmpm-office@umin.net)

## Hotel Recommendation

Please contact to the above hotel directly by yourself. Internet reservation is available for your room booking.

Note that the Organizers don't make any contract for hotel reservation, so the Organizers have no responsibility for your reservation.

1) **National Children's Castle** (next door to the UNU)

<http://www.kodomo-shiro.or.jp/english/hotel/index.html>



2) **Tokyu Hotels** (10 minutes on foot to the UNU)

<http://www.tokyuhotels.jp/en/index.html>



## Scientific Spots in Japan

Contact to the following offices by yourself, to visit.

[United Nations Environmental Programme, International Environmental Technology Center](#) (UNEP-IETC)

[United Nations Centre for Regional Development Disaster Management Planning Hyogo Office](#)

[International Center for Water Hazard and Risk Management](#)

[WHO Center for Health Development](#)

[National Institute of Environmental Studies](#) (NIES)

[National Research Institute for Earth Science and Disaster Prevention](#) (NIED)

[WHO Center for Health Development](#)

[National Institute of Advanced Industrial Science and Technology](#) (AIST)

[National Institute of Industrial Safety](#) (NIIS)

[New Energy and Industrial Technology Development Organization](#) (NEDO)

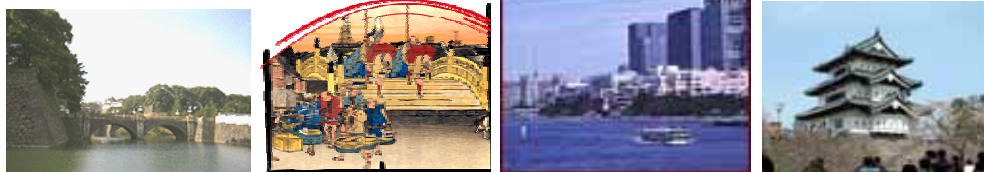
## Excursion



Our recommendations      (*Contact and register by yourself*)

### 1) *Tokyo Bus Tour with an English-speaking guide*

<http://www.hatobus.com/>



### 2) *Travel Japan*

<http://jin.jcic.or.jp/>

<http://www.japantips.net/english/>



### 3) Railway

<http://www.jreast.co.jp/e/index.html>



### 4) Tokyo Metro

<http://www.kotsu.metro.tokyo.jp/util/english/index.html>

Map: <http://www.kotsu.metro.tokyo.jp/eigyau/subway/welcome/>

### 5) Tokyo Journey

<http://www.asahi-net.or.jp/~by3s-fet/english.htm>

Disney Resort: [http://www.tokyodisneyresort.co.jp/index\\_e.html](http://www.tokyodisneyresort.co.jp/index_e.html)





## ***Call us during the Conference days***

If you have any questions, you can assess the following offices.

1) Contact URMPM Head Office in Tokyo about the Conference information.

Tel: 03-3817-6770 (03 is area code of Tokyo Metropolitan)

Fax: 03-3817-6770

2) Contact to your hotel about the area information.

# Registration form

## URMPM Environment Risk Management by Union of Risk Management for Preventive Medicine (URMPM)

to be held in the United Nations University Hall, Tokyo, June 29-30.2006

(Please type) **All participants should fax this form and pre-payment with your pre-payment**

The deadline of pre-payment: **May 25, 2006 (for the people with visa requirement)**

The deadline of pre-payment: **June 15, 2006 (for the people without visa requirement)**

**Any cash payment is inhibited inside the United Nations University, so that we can't accept your payment of registration fee during the conference days by the above deadlines. If not, you can't participate in this conference.**

Male  Female

----- ▲ Surname	----- ▲ Town
----- ▲ First name	----- ▲ Country
----- ▲ Title	----- ▲ Telephone (country code, are code, number)
----- ▲ Organization	----- ▲ Fax
----- ▲ Mailing address	----- ▲ E-mail
----- ▲ Postal code	----- ▲ Please indicate the name of accompanying persons

### A. REGISTRATION FEE

Please note that the registration is not valid until the payment has been received.

URMPM MEMBER for presentation)	US\$/PERSON	No. of participants	US\$/total
(2days) 2006 June 29, 30	200 \$		
(1day) Indicate date	100 \$		
Non URMPM MEMBER for presentation	US\$/person	No. of participants	US\$/total
(2days) 2006 June 29, 30	300 \$		
(1day) Indicate date	150 \$		
Banquet	US\$/person	No. of participants	US\$/total
2006 June 29 evening	80 \$		
			Total

(Note) The above doesn't cover your hotel accommodation and any other social activities.

## B. ACCOMODATION

The Conference place locates in Tokyo.

For discount hotels, consult <http://www.e-hoteljapan.com/>.

The above tourists are also available for hotel accommodation on their English homepages.

## C. PAYMENT WAYS

Following payment manners of participation fee are available.

### (1) PAYMENT ON BANK TRANSFER

Bank of Tokyo-Mitsubishi UFJ  
Kamishakujii Branch, Tokyo, Japan.  
Account: URMPM  
Number: 3990328.  
Swift Code: BOTKJPJT

c.f., International offices of Mitsubishi Tokyo UFJ  
<http://www.bk.mufg.jp/english/network/index.html>

**(Note) Need to fax your APPLICATION FOR REMITTANCE and STATEMENT OF REMITTANCE to the following Registration Office, too.**

### (2) CREDIT CARD (for all speakers and audiences)

If you want to pre-pay, send your fee by credit card till May 25, 2005.

VISA or MASTERCARD are acceptable. Send the following information with this registration form by fax.

- 1) Card number:
- 2) Your name on the card:
- 3) Valid date:
- 4) A total of payment amount:

**(Note) Don't send your signature and the secret number of the card!**

-----  
Please **fill all in this Registration Form**, and **fax them to Registration Office** shown in the below.

URMPM Head Offices: 4-36-2-103 Bunkyo, Tokyo 113-0003, Japan  
(Fax) +81-3-3817-6770 81 is a country code of Japan  
(Email) [secr-office@umin.net](mailto:secr-office@umin.net)

JSRMPM Editorial office: 7-3-1 Bunkyo, Tokyo 113-0003, Japan  
The University of Tokyo, Center for Environmental Safety, Karima Lab.