

## *Agenda*

### *2019 International Symposium on the Air Quality and Health*

**Date:** January 30., 2019

**Venue:** Room 801, Chang Yung-Fa Foundation International Convention Center

08:20~09:00 Registration

09:00~09:30 Opening Remarks

Hung-Teh Tsai

Acting Minister

Environmental Protection Administration(EPA)

Executive Yuan, Taiwan

Ying-Wei Wang, M.D., Ph.D.

Director General

Health Promotion Administration (HPA)

Ministry of Health and Welfare, Taiwan

Kung-Yee Liang, Ph.D.

President

National Health Research Institutes (NHRI) , Taiwan

09:30~9:50 Break / Group Photo

**Moderator:** Leon Guo, M.D., Ph.D.

Distinguished Investigator and Director

National Institute of Environmental Health Sciences,

National Health Research Institutes, Miaoli, Taiwan

**9:50~10:25 PM<sub>2.5</sub>: Gap between Science and Policy**

Chang-Chuan Chan, Ph.D.

Professor and Dean

College of Public Health, National Taiwan University, Taipei, Taiwan

**10:25~11:10 Recent Evidence on the Health Effects of Ozone: The Pollutant of the Future**

Michael Jerrett, Ph.D.

Professor and Chair

Fielding School of Public Health

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**11:10~11:55 Multiple Environmental Exposures in Cities and What Actions to Take to Reduce Them**

Mark J Nieuwenhuijsen, Ph.D.

Research Professor in Environmental Epidemiology

CREAL- Center for Research in Environmental Epidemiology

Barcelona, Spain

**11:55~13:00 Lunch Break**

**Moderator:** Yu-Cheng Chen, Ph.D.

Associate Investigator

National Institute of Environmental Health Sciences

National Health Research Institutes, Miaoli, Taiwan

**13:00~13:45 Measurement and Modeling of Human Exposure to Air Pollution**

H. Christopher Frey, Ph.D.

Professor

Department of Civil, Construction, and Environmental Engineering

North Carolina State University, USA

**13:45~14:20 Differences in PM<sub>2.5</sub> Measurements by FRM and FEM Methods**

Chuen-Jinn Tsai, Ph.D.

Chair Professor

Institute of Environment Engineering

National Chiao Tung University, Hsinchu, Taiwan

**14:20~14:55 Techniques for exposure and health risk assessment for chemicals with chronic health effects**

Perng-Jy Tsai, Ph.D.

Distinguished Professor

Department of Environmental and Occupational Health Medical College

National Cheng Kung University, Tainan, Taiwan

**14:55~15:15 Break**

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**Moderator:** Tsun-Jen Cheng, M.D., Ph.D.

Professor

Institute of Occupational Medicine and Industrial Hygiene

National Taiwan University, Taipei

Taiwan

**15:15~15:50 Innovative Air Pollution Control Strategies in Taiwan**

Environmental Protection Administration (EPA)

Executive Yuan, Taiwan

**15:50~16:35 Strategies to Tackle Air Pollution Health Effects**

Yuh-Chin Tony Huang, M.D.

Professor

Department of Medicine

Duke University School of Medicine, USA

**16:35~17:00 Comprehensive Discussion**

*2019 International Symposium on the Air Quality and Health*

**Date:** January 31, 2019

**Venue:** Room 801, Chang Yung-Fa Foundation International Convention Center

**Moderator:** Pinpin Lin, Ph.D.

Investigator and Deputy Director

National Institute of Environmental Health Sciences

National Health Research Institutes, Miaoli, Taiwan

**09:00~09:45** Chung-Te Lee, Ph.D.

Professor and Chair

Graduate Institute of Environmental Engineering

National Central University, Taoyuan, Taiwan

**09:45~11:00** **PM<sub>2.5</sub> Exposure and Human Health Study in Taiwan**

09:45~10:30 Yu-Cheng Chen, Ph.D.

Associate Investigator

National Institute of Environmental Health Sciences

National Health Research Institutes, Miaoli, Taiwan

10:30~11:15 Yue-Liang Leon Guo, M.D., Ph.D.

Distinguished Investigator and Director

National Institute of Environmental Health Sciences

National Health Research Institutes, Miaoli, Taiwan

11:15~11:30 Comprehensive Discussion

11:30~11:35 Closing Remarks