

The logo for the British Occupational Hygiene Society (BOHS) features the letters 'BOHS' in a bold, blue, sans-serif font. The letter 'O' is stylized with a white circle inside it.

British Occupational  
Hygiene Society



**IOHA**



OCCUPATIONAL  
HYGIENE SOCIETY  
OF IRELAND

# 13th IOHA International Scientific Conference

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Dublin, Ireland  
June 2024

The Occupational Hygiene Society of Ireland (OHSI) and the British Occupational Hygiene Society (BOHS) are privileged to jointly host this conference and to contribute to its successful outcome.

The conference theme has been confirmed as - 'Protecting workers from health hazards: Advancing in this changing world'.

The conference aims to promote occupational hygiene and worker health protection by the minimisation of worker exposure to hazardous agents globally through plenary sessions, keynote lectures, parallel talks, workshops, poster presentations and

professional development as well as networking opportunities and social functions.

A strong Global media campaign will publicise the main causes of occupational disease throughout the conference.

More information including venue, dates and abstract submission arrangements will be announced very soon. Please mark your diaries for June 2024 in Dublin, Ireland!

## GLOBAL EXPOSURE MANAGER

Edited by **Dr Thomas P Fuller**: IOHA Past President  
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# Japan Association for Working Environment Measurement (JAWE) – Joint Workshop and Presentation Session on Occupational Hygiene and Working Environment Measurement 2022, Himeji, Japan

**Shigeru Asuka**

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The Japan Association for Working Environment Measurement (JAWE) and the Japan Occupational Hygiene Association (JOHA) held their Joint Workshop and Presentation Session on Occupational Hygiene and Working Environment Measurement 2022 in Himeji where the world heritage Himeji-jho (castle) is located, from 26 to 28 October 2022. This event marked the 43rd annual meeting for JAWE and the 61st for JOHA.

This annual event was held both in person and virtually due to COVID-19 pandemic restrictions. The conference provided a good opportunity to discuss and exchange views on their daily technical issues for some 400 participants (the most ever), made up of researchers and technical experts in working environment control. Participants included JAWE-certified occupational hygienists (JAWE-COH), manufacturers/dealers of measuring equipment, and other interested people.

There were 57 presentations on research and case studies by researchers and experts, among which were 25 presentations on work environment measurement and analysis, eight on work environment improvement, five on case studies of risk assessment for specific work, and five on evaluation of exposure to noise.

An exhibition of measurement-related equipment was held concurrently with this event, in which 21 manufacturers participated. The exhibition covered a wide range of equipment such as respiratory protection, protective clothing, digital dust monitors, air samplers, mini-pumps, local ventilation systems, respiratory protection fit-testing, acoustic cameras, real-time monitors, and air purifiers.

The 3.5-hour annual joint seminar by JAWE and JOHA enticed most of the 400 conference participants. The theme related to the recent Japanese Government announcement of the change in the regulatory system for occupational health management of hazardous chemicals, including its overall impacts on occupational health in workplaces. There were presentations by three lecturers, followed by a panel discussion comprising five panelists, including the Director



of the Ministry of Health, Labour and Welfare, which is in charge of this matter. According to the new policy, the number of chemicals for which employers will be required to exercise risk assessment for handling will increase dramatically from the current 674 to around 2 900, within in a few years. Approximately 800 of the 2 900 chemicals will eventually be assigned air concentration exposure limits by the Government. Employers will be obliged to keep workers' exposures below these limits.

The underlying goal of the Government, in this regulatory change, is to foster voluntary safety and health management among employers amid the increasing number of potentially hazardous chemicals, as defined by the Globally Harmonised System.<sup>1</sup> The question remains, however, whether the regulations will work in small and medium-sized enterprises (SMEs) where occupational safety and health staff are often scarce or non-existent. As this new policy will be enforced in 2024, employers should start preparing for the changes now.

The next Joint Workshop and Presentation Session will be held in November 2023 in the city of Mito, Ibaraki Prefecture, located about 90 km northeast of Tokyo.

## REFERENCES

1. International Labour Organization. The Globally Harmonized System of Classification and Labelling of Chemicals (GHS). Geneva: ILO; 2021. Available from: [https://www.ilo.org/wcmsp5/groups/public/---ed\\_dialogue/---lab\\_admin/documents/genericdocument/wcms\\_841722.pdf](https://www.ilo.org/wcmsp5/groups/public/---ed_dialogue/---lab_admin/documents/genericdocument/wcms_841722.pdf) (accessed 9 Jan 2023). 

# Report on the 6th Asian Network of Occupational Hygiene (ANOH) Conference, 2022

## Mila Tejamaya

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The 6th Asian Network of Occupational Hygiene (ANOH) (hybrid) Conference, in conjunction with the 7th Indonesian Industrial Hygiene Association (IIHA) Conference, was held in Indonesia, from 19 to 23 September 2022. The theme was *Exploring the Asian Way: Protecting Workers' Health in a Challenging World*. More than 200 onsite participants and almost 100 online participants from 18 nations attended the conference. Six professional development courses (PDCs) were delivered: 1) chemical risk assessment: strategy, limit values, modeling, 2) noise engineering control, 3) industrial hygiene risk management, 4) chemical risk assessment: measurements, health surveillance, compliance testing, 5) certification exam preparation, and 6) connected wearable occupational hygiene monitoring devices.

There were eight keynote addresses at the conference:

- 'Exploring the Asian way: protecting workers' health in a challenging world', Prof. Doo Yong Park
- 'Mental health and psychosocial topics', Jacqueline Agius
- 'OEL-based regulations for management of chemicals – the forthcoming big change in Japan', Haruo Hashimoto
- 'Sustainable workplaces under the challenge of the Pandemic – the possibility of working from home', Prof. Jean Feng-Jen Tsai
- 'University laboratory management plans', Ass. Prof. Sjahrul M Nasri
- 'Ventilation and air purification for the indoor environment – how good is the evidence for reducing the risk of airborne infectious diseases?', Adj. Prof. Dino Pisaniello



- 'Strengthening global occupational health capabilities through standardised credentialing practice', Philip Hibbs
- 'The science of fit', Vinay Pathak

Prior to the conference, the IIHA organised two important meetings: the ANOH Board meeting and the International Occupational Hygiene Association (IOHA) Board meeting and annual general meeting. Several issues were addressed at the ANOH meeting, such as financial reports and activities held under the presidency of Prof. Dong UK Park, a presentation from ANOH's Advisory Board, and strengthening industrial hygiene in Asia by Prof. Doo Yong Park. These were followed by the election of Philip Hibbs from Australia as the new ANOH President for the January 2023–December 2024 period. Furthermore, it was decided, through voting on 5 October, that the next ANOH Conference will be held in Manila, Philippines.

During the IOHA meeting, committee reports from stakeholder communication, national accreditation recognition, education, and governance were delivered. The meeting was closed by the welcoming of the new International Occupational Hygiene Association President, Maharshi Mehta, and an appreciation ceremony for the Past President, Norhazlina Mydin. 🌐



## ANOH Conference attendees

Photograph: courtesy of Mila Tejamaya



No. CONGRESO  
PANAMERICANO



# HIGIENE OCUPACIONAL

1er. Congreso Guatemalteco de Salud y Seguridad en el Trabajo

*Un enfoque integral y multidisciplinario*

## ACTIVITIES

PROFESSIONAL  
DEVELOPMENT COURSES  
(PDCS)

SYMPOSIUMS

REPHO BOARD MEETING



IOHA BOARD MEETING

May 6, 2023



CERTIFIED  
OCCUPATIONAL HYGIENE  
EXAM FOR JIHO



May 3rd, 4th y 5th 2023



Convention Center Westin  
Camino Real, Guatemala City.



Conference Fee US\$ 95.00  
(2 days, PDCs not included)

## PROGRAM TOPICS

### OCCUPATIONAL HYGIENE

**10 Conferences** on chemical and physical risks exposures (hazard recognition and evaluation), toxicology, monitoring equipment, local exhaust ventilation, decision making in risk management, and asbestos.

### ERGONOMICS

**3 conferences** on biomechanical risk identification, derived occupational diseases and control systems.

### OCCUPATIONAL PSYCHOLOGY

**3 conferences** on fatigue and stress management.

### OCCUPATIONAL HEALTH

**3 conferences** on occupational diseases and medical surveillance.

### OTHERS

**5 conferences** on OHS management systems, international regulations, leadership, safety and worker protection.

**If you are interested in becoming a speaker, please contact us at:**

[agsso.info@gmail.com](mailto:agsso.info@gmail.com)

## REGISTRATION

<https://agsso.org.gt/1er-congreso-guatemalteco-de-salud-y-seguridad-en-el-trabajo/>