



OCCUPATIONAL HEALTH,
ENVIRONMENTAL HEALTH,

INJURY PREVENTION
AND OTHER ISSUES

ANNOUNCEMENT

3RD ANNOUNCEMENT

THE 6TH INTERNATIONAL SCIENTIFIC CONFERENCE,
THE 12TH NATIONAL SCIENTIFIC CONFERENCE
ON OCCUPATIONAL HEALTH AND ENVIRONMENTAL HEALTH

Conference Theme:

Opportunities and Challenges in the Digital Era.



1.

Conference Dates:
from March 25 to 26, 2027.



2.

Venue:

D22 Ha Long Resort,
Zone 4 Vuon Dao, Bai Chay Ward,
Ha Long City, Quang Ninh Province



SCAN QR CODE
TO REGISTER



CONFERENCE
WEBSITE



icoeh2027.com

COORDINATING UNIT



CỤC Y TẾ-BỘ CÔNG AN



CỤC QUÂN Y



EXTENSION OF DEADLINES FOR REPORT SUBMISSIONS.



Final deadline for
abstract submissions:
31/10/2026.



Final deadline for
full reports:
30/11/2016.



Please note that the full report
submission must be completed
within a maximum of **20 days**
after the author receives the
“**Reply: Acceptance**” feedback.



For detailed guidelines on executive summaries
and full reports, please visit the Conference website.

icoeh2027.com



SCIENTIFIC SESSIONS

03 PLENARY SESSIONS WITH THE PARTICIPATION OF EXPERTS:

1

Prof. PhD. David Koh,
National University of Singapore.
Digital Technologies and Artificial
Intelligence in Occupational Health

2

**Vietnam Administration
of Disease Prevention**
Management Directions for
Occupational and Environmental
Health in Vietnam

3

Dr. John Howard, Director,
NIOSH, USA
Opportunities and Challenges for
Occupational and Environmental
Health in the Digital Era

4

Prof. Tran Xuan Bach,
Vietnam National University, Hanoi
Application of Data Technologies
and Artificial Intelligence in Environmental
and Climate Research and Outbreak Response

5

Prof. Andrew Thatcher,
**President of the International
Ergonomics Association**
New Frontiers in Applied Ergonomics for
Developing Countries: Occupational
Safety and Health in the Digital Era

6

Ms Elena Villalobos Prats,
WHO Expert
Climate Change and Health. A global
overview of challenges and opportunities to
advance implementation at the country level

7

Dr. Shyam Pingle, Vice-President,
**International Commission on
Occupational Health (ICOH)**
Emerging Trends in Occupational and
Environmental Health Research in the Digital
Era

8

Department of Employment,
Ministry of Home Affairs
Application of Digital Technologies
in Developing the National
Occupational Safety and Health
Programme

9

Ms. Marianne Levitsky, President,
Work Health Without Borders
Working Together to Protect Workers' Health:
Collaboration between the Occupational
Medicine and Industrial Hygiene Communities.
Climate Change and Health: Early Warning
Systems for the Health Sector

10

Prof. Dr. Metin Akgün,
Rector, Ağrı İbrahim Çeçen
University, Türkiye
The Re-emergence of Silicosis in the
Modern Era: Lessons from Two
Decades of Denim Sandblasting

11

**National Institute of Occupational
and Environmental Health**
New Research Directions in Occupational
and Environmental Health

12

PhD. David Michaels, George
Washington University
Prevention of Silicosis, Particularly in
New Areas of Exposure to Engineered
Stone Products.

13

Vietnam Department of
Military Medicine, Ministry of
National Defence
Response to Environmental Disaster
Situations

14

Dr. Irina Stepanov, University of Minnesota
Biochemical Analysis in Occupational and
Environmental Exposure

15

MPH. Doan Thu Huyen, Country Director
in Viet Nam, Campaign for Tobacco-Free
Kids (CTFK) (Diamond Sponsor)
Sustainable Policies and Financing for
Effective Interventions

08 SPECIALIZED SESSIONS



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03 POSTER SESSIONS



Authors prepare both an abstract and a poster:
Paper size A0 (84 cm wide x 120 cm high).

Please contact the Organizing Committee
for the abstract template and
poster guidelines.

Email: icoeh6vn.2027@gmail.com

OTHER CONFERENCE ACTIVITIES!



Exhibition and introduction of products
related to the Conference.



Introduction of products from units
sponsoring the Conference.



03 international training courses
from March 23, 2027 to March 24, 2027.



03 INTERNATIONAL COURSES



From March 23, 2027 to March 24, 2027

COURSE 01:

CHEMICAL HAZARD SURVEILLANCE: CONCEPTS AND APPLICATIONS



Time:

- 01 morning class on March 23, 2027
- 01 afternoon class on March 23, 2027



Content:

- Introduction to chemical hazard surveillance, including history, development status, and current situation of chemical hazard surveillance in occupational and environmental health;
- Overview of chemical hazard surveillance tools at national, regional, and local levels, purposes, applications, strengths, and limitations of each tool;
- The importance of using a simple tool such as CHAP-Risk, and how to assess risk levels, detect high-risk points, and propose control measures;
- How this tool aligns with the SOBANE strategy to assess chemical risk and control it in the work environment.

Part B – Chemical Hazard Surveillance in Practice:

- Introduction to simple chemical hazard surveillance tools, user manuals, and how to use them;
- Presenting case studies of hazards identified in various workplaces around the world;
- Applying the CHAP tool to assess chemical hazards: identify risk levels and propose control measures;
- Practicing the use of the CHAP-Risk tool in a specific workplace research;
- Guiding students on how to apply CHAP-Risk in real-world situations.



Lecturers:

- Assoc. Prof. Chun-Yip Hon, School of Occupational and Public Health, Faculty of Medicine, The Chinese University of Hong Kong
- Prof. Toronto Metropolitan (formerly Ryerson University), WHWB International
- Prof. Kevin Hedges – President, WHWB and WHWB Board Member



Tuition fee:

1.000.000 VND/student

COURSE 02:

APPLICATION OF ONE HEALTH PRINCIPLES IN OCCUPATIONAL HEALTH RISK ASSESSMENT



Time:

Morning of March 24, 2027 – 4 periods



Part A – Basics:

- Overview of "One Health" and "Occupational Health";
- Key occupational hazards from a "One Health" perspective;
- Major sectors and industries' key hazards;
- Principles and interdisciplinary solutions.

Part B – Practical Risk Assessment:

- From risk assessment process to identifying a key health hazard;
- Practice in groups in 4 steps of risk assessment;
- Practical session – Group discussion of one key health hazard (example: dust);
- Practice in developing risk management control measures across disciplines.



Lecturer:

Prof. Bruce Alexander,
School of Occupational and Environmental Health,
University of Miesota, USA



Tuition fee:

1.000.000 VND/student

COURSE 03:

RECOGNITION AND ASSESSMENT OF ERGONOMIC FACTORS IN THE WORKPLACE



Time:

Afternoon of March 24, 2027 – 4 periods



Content:

- Value and importance of ergonomics and human factors;
- Overview of ergonomic-related problems and other competing factors in the work system that need to be considered;
- Risk assessment process;
- Practical methods for ergonomic assessment;
- Principles of building appropriate control measures.



Lecturer:

Prof. Andrew Thatcher,
President, International Ergonomics Association



Tuition fee:

1.000.000 VND/student



DETAILED INFORMATION

about the content of the training courses
is available at:

<https://icoeh2027.com>



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