

# ANOH Session I: COVID-19 cluster outbreaks among workers in Asia-Pacific countries

# SYMPOSIUM

THE 12<sup>TH</sup> IOHA  
INTERNATIONAL  
SCIENTIFIC CONFERENCE  
DAEGU, KOREA  
VIRTUAL  
IOHA2021

Usually, social activities, workplaces, and hospitals requiring mass gathering indoor and frequent contact have accounted for the largest portion of confirmed outbreaks. The workplaces and occupations with frequent exposure to infection could be essential for society, which might be same in all countries. Unlike occupational hazard, the risk of infectious disease including COVID-19 is not originated from workplaces. Workers infected outside can transmit the virus to co-workers and residents. The level of legal duty that employers have to take should be determined in order to control risk of infectious disease. There is considerable expertise in the occupational hygiene and exposure science communities that can help employers and workers to contain and delay the spread of COVID-19. The aims of this symposium are to compare legal regulation taken among some Asia and Pacific countries in protecting workers from COVID-19 epidemic, to identify major occupational groups with mass outbreak of COVID-19 infection by country and to discuss global cooperation for risk assessments to manage this new risk.

## How the risk perception of Indonesians on COVID-19 have developed in 202: A comparative study between two surveys

Mila Tejamaya (IIHA, Indonesia)

TBD

Brian Eva (Eva and Associates Pty Ltd, Australia)

## COVID-19, surveillance among foreign workers in Thailand

Wantanee Phanprasit (Mahidol University, Thailand)

## Major occupations or workplaces with the COVID-19 outbreaks by county

Donguk Park (President of ANOH & Korea National Open University, Korea, Republic of)

## MODERATOR



Derek Miller

Derek Miller is an independant consultant working in New Zealand. He is a Certified Occupational Hygienist with over 35 years experince and has worked around the globe.

## SPEAKERS



Mila Tejamaya

Mila Tejamaya is a lecturer at Department of Occupational Health and Safety, Faculty of Public Health, Universitas Indonesia. Currently, she is also acting as the President of Indonesian Industrial Hygiene Association (IIHA). She was graduated from Chemistry, Universitas Indonesia for her Bachelor Degree, Master of OHS from University of Adelaide South Australia, Doctor of Philosophy in Environmental Health and Risk Management from University of Birmingham, UK. Her research interests are in Industrial Hygiene, Chemical Hazard assessment, Health Risk Assessment, Toxicology, Nanoparticle synthesis and exposure study; and OSH implementation in MSMEs.



Brian Eva

Occupational Hygienist with over 30 years in research, manufacturing and chemical industries. Operating a NATA accredited laboratory for asbestos analysis, emissions testing and occupational hygiene workplace monitoring.

Wantanee  
Phanprasit

Donguk Park

Professor in the Environmental Health Department of Korea National Open University since 1996  
- President of the Asian Network of Occupational Hygienists (2018-present)  
- Ph.D. from Seoul National University (1995)  
- US National Cancer Institute investigator (2008-2009)  
- Former President of the Korea Industrial Hygiene Association (2014-2016)  
- CIH certified by US ABIH (since 2000)

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