



The International Fire Conference and Exhibition Malaysia, which is being held for the third time, will showcase the most advanced fire safety and rescue equipment by over 100 local and international exhibitors.



Fire chiefs from several countries will meet on the sidelines of the event to discuss bilateral cooperation in sharing information, training exchange programmes, and research and development.



(Above and right) Speakers from several countries presented papers at IFCEM2015. This year, nine papers will be presented.

that the participants and others can learn something from the event. That is why we are doing our best to publicise information so that the public is more aware about fire safety," he added.

Wan Mohd Nor said the event would be the perfect avenue for companies to meet potential buyers and collaborate with players in the fire industry, both regionally and internationally.

He said visitors could learn about the state-of-the-art technologies and latest systems displayed via business talks, which

would be presented by product owners and retailers.

Those who are interested in buying or upgrading their fire safety system can do so at a discounted price.

There are 65 companies and 135 booths displaying fire safety equipment and building security systems, such as detection and suppression systems.

"Now there is also computerised monitoring system for high-risk buildings.

"Architects, engineers, building owners or consult-

ants should visit the exhibition to obtain information, such as the type of building materials that are safe to be used. Here, they can even meet the suppliers to get more details on the products.

"Companies that have their own fire engines and equipment such as oil and gas companies, can also find fire jackets, personal protective equipment and fire trucks."

Visitors stand a chance to win prizes ranging from electrical appliances, fire safety equip-

ment and electronic gadgets.

The conference is organised by the Fire and Rescue Department, Institution of Fire Engineers and Malaysian Fire Protection Association.

It is supported by the Urban Wellbeing, Housing and Local Government Ministry, Tourism and Culture Ministry, Foreign Ministry, Institute of Architects Malaysia, the Institution of Engineers Malaysia, the Association of Consulting Engineers Malaysian and Human Resource Development Fund Malaysia.

Upgrading to stay ahead

THE exchange of information and knowledge at the International Fire Conference and Exhibition Malaysia (IFCEM) 2018 will prepare the Fire and Rescue department for future challenges.

IFCEM 2018 organising committee secretary Mohammad Hamdan Wahid said the country's rapid physical development, as it moves towards the fourth industrial revolution, would pose challenges to the rescue team.

"We are now, for example, going into railway development. Soon we will have our own underground railway track. What happens if there is an accident but we don't know how to handle it? That is why we have to look for new technologies that will help us manage and prevent untoward incidences from happening."

"Another example is the use of electric cars. Firefighters cannot apply the same approach that we use when saving people trapped in a car. Firefighters normally use a hydraulic cutter to cut open a car. We need to use different techniques for electric car to avoid being electrocuted."

"So we have to learn new approaches for us to respond swiftly," he said, adding that the department's codes of practices, regulations, the use of building materials and fire safety systems would need to be upgraded to meet current needs and challenges.

Mohammad said the three-day conference-cum-exhibition would be used to discuss topics related to the industry.

"Sixty per cent of the papers will be delivered by experts in fire science and engineering, forensic investigation, engineering modelling and experts in fire codes and standards."

"The exchange of information and experience with these experts will help us prepare ourselves to move towards the fourth industrial revolution."

He said fire chiefs from several countries would also meet on the sidelines of the event to discuss bilateral cooperation on various aspects.

He said the meeting would be hosted by Fire and Rescue Department director-general Datuk Wan Mohd Nor Ibrahim, the vice president of the International Fire Chiefs' Association of Asia.

"We will discuss cooperation in sharing information and a training exchange programme for officers for research and development."



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MOHAMMAD HAMDAN WAHID
IFCEM 2018 organising committee secretary

"It will be joined by fire chiefs or representatives from Hong Kong Singapore, Indonesia, Egypt, Bangladesh, Maldives, London, the United States, South Korea, Australia and other Asean countries."

He said those who participated in the conference would be taken for technical visits to places in Kuala Lumpur, Putrajaya and Genting Highlands.

The technical and social visits, which will be organised on the third day of IFCEM, will give the delegates an opportunity to learn more about Malaysia's culture, development and transformation programmes.

"Participants will visit Fire and Rescue stations in Kuala Lumpur, Putrajaya and Genting Highlands, where demonstrations will be done and they will be briefed on the operations of each station."

"The Genting Highlands fire station was chosen to show an example of how we manage fire and rescue operation in this isolated city."