

# NIOSH UPDATES

## Issue 18, Volume 12, 2019



### 6<sup>TH</sup> BORNEO CONFERENCE AND EXHIBITION ON OCCUPATIONAL SAFETY AND HEALTH



“INDUSTRY TRANSFORMATIONS OSH ENGAGEMENT FOR FUTURE SKILLS AND WORKS”

15th-16th October 2019

Imperial Hotel, Kuching, Sarawak

✉ [bosh.sarawak@gmail.com](mailto:bosh.sarawak@gmail.com)

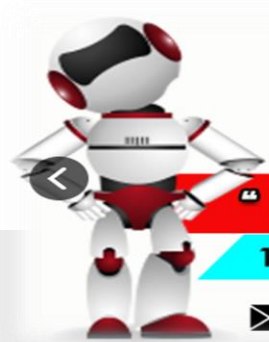
Register Now @ [www.niosh.com.my](http://www.niosh.com.my)

Organized by :



Supported by





# 6<sup>TH</sup> BORNEO CONFERENCE AND EXHIBITION ON OCCUPATIONAL SAFETY AND HEALTH

6<sup>th</sup>  
**BOSH**  
2019

“ INDUSTRY TRANSFORMATIONS OSH ENGAGEMENT FOR FUTURE SKILLS AND WORKS ”

15th-16th October 2019

Imperial Hotel, Kuching, Sarawak

✉ [bosh.sarawak@gmail.com](mailto:bosh.sarawak@gmail.com)

Register Now @ [www.niosh.com.my](http://www.niosh.com.my)

Organized by :



Supported by



## Spirit of BOSH

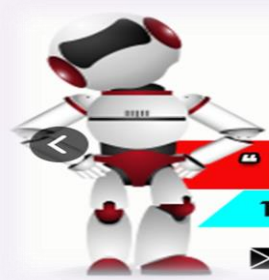
BOSH is a biennial event that is organised by NIOSH Malaysia in its aim to discuss the current issues and challenges in Occupational Safety and Health (OSH). It has served as the premiere platform for OSH professionals in Malaysia to share and update their OSH knowledge and skills to meet the dynamic changes in Malaysian working environment particularly in Borneo.

BOSH brings together regulators, practitioners, experts, researchers and suppliers towards a common aspiration which is to achieve a safer and healthier workplace for all.

This conference will address current and likely future concerns or development in the field of OSH relevant to the workers and the industries. It is our objective to get every organisation/ corporation/ company to be part of the event as it will be the catalyst to the development and promotion of OSH in Malaysia.

Hence, we would like to invite your esteemed organization to be part of this event by joining the conference. We strongly believe that your company's commitment to safety and health will bring huge benefits to the company's productivity and image as well as to facilitate OSH promotion in Malaysia.

**“Industry Transformations : OSH Engagement for future skills and works”**



# 6<sup>TH</sup> BORNEO CONFERENCE AND EXHIBITION ON OCCUPATIONAL SAFETY AND HEALTH

6<sup>TH</sup> BOSH  
2019

“ INDUSTRY TRANSFORMATIONS OSH ENGAGEMENT FOR FUTURE SKILLS AND WORKS ”

15th-16th October 2019

Imperial Hotel, Kuching, Sarawak

✉ [bosh.sarawak@gmail.com](mailto:bosh.sarawak@gmail.com)

Register Now @ [www.niosh.com.my](http://www.niosh.com.my)

Organized by :



Supported by :



## BOSH 2019 Theme

Malaysia in the midst of a significant transformation in which leads to digitization. This transition is so compelling where it called “industry 4.0”. In the era of digitization, it can be address most of the issues which concerning business, environment, health and safety in the workforce.

To translate OSH knowledge into practice and establish it as the workplace culture required a great amount of efforts and patience as the implementation may take years or decades to eventually materialized.

Starting from last year, NIOSH has introduced a special initiative for future workers who are pursuing their Technical and Vocational Education and Training (TVET). The initiative are in the education and training which known as “Safety and Health Officer for Institution of Higher Learning” The programme will help most of the TVET students to obtain professional competency certificate while pursuing their studies in IPT.

The new initiative can help increase the number of workers with skills in occupational safety and health (OSH). It will also benefit employers as young workers are equipped with OSH knowledges and to be a competent person in OSH field. It is a part of NIOSH's effort to empower future workers as well as helping the government / private sector to reduce workplace accidents.

Therefore, fostering an OSH culture should be incorporated in every company's strategy in providing better safety and health practices in the workplace. Health and safety legislations, guidelines, workplace policies or programmes definitely provide a mere basis for a workplace's safety and health as the ultimate gold is to transform these rules and instructions into self-regulations culture

To raise the issue of how to integrate OSH as part of our cultures, BOSH 2019 will be the main platform that will lead successful companies to share their experience, expertise and new information in their respective fields and use them as our guidelines in managing OSH in the workplace.





# 6<sup>TH</sup> BORNEO CONFERENCE AND EXHIBITION ON OCCUPATIONAL SAFETY AND HEALTH

6<sup>th</sup>  
**BOSH**  
2019

“INDUSTRY TRANSFORMATIONS OSH ENGAGEMENT FOR FUTURE SKILLS AND WORKS”

15th-16th October 2019

Imperial Hotel, Kuching, Sarawak

✉ [bosh.sarawak@gmail.com](mailto:bosh.sarawak@gmail.com)

Register Now @ [www.niosh.com.my](http://www.niosh.com.my)

Organized by :



Supported by :



- Theme** : “INDUSTRY TRANSFORMATION : OSH Engagement for future skills and works”
- Date** : 15 -16 October 2019
- Venue** : Imperial Hotel, Kuching, Sarawak
- Officiated by:** Honourable Yang Berhormat Tuan M. Kulasegaran
- Organised by:** NIOSH, Supported by: DOSH

## **NIOSH VISION**

To be the Leading Centre of Excellence in Occupational Safety and Health in Malaysia

## **NIOSH MISSION**

To be the preferred partner in enhancing Occupational Safety and Health in Malaysia

## **Contact Us**

Any inquiries please contact:

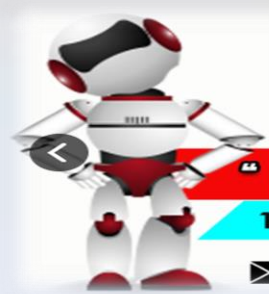
### **BOSH Secretariat**

Sarawak Regional Office (Kuching)  
Wisma Hamizan, Ground Floor,  
Lot 851 Sublot 16, Seksyen 65,  
KTLD Off Jalan Astana Petra Jaya,  
93050 Kuching, Sarawak.

Tel : 082-536801/ 082-536803 Faks : 082-536802

Email: [bosh.sarawak\[a\]gmail.com](mailto:bosh.sarawak[a]gmail.com)





# 6<sup>TH</sup> BORNEO CONFERENCE AND EXHIBITION ON OCCUPATIONAL SAFETY AND HEALTH



“ INDUSTRY TRANSFORMATIONS OSH ENGAGEMENT FOR FUTURE SKILLS AND WORKS ”

15th-16th October 2019

Imperial Hotel, Kuching, Sarawak

✉ bosh.sarawak@gmail.com

Register Now @ [www.niosh.com.my](http://www.niosh.com.my)

Organized by :



Supported by :



## HOW TO REGISTER

CONFERENCE FEE : RM 901  
PRICE PER PAX • INCLUSIVE 6% SST  
• INCLUSIVE 6% SST

•Fee : MYR 901 (MYR850 +  
MYR51(SST 6%))

**STEP 1** : LOG ON TO <http://www.niosh.com.my/index.php#fee-registration>

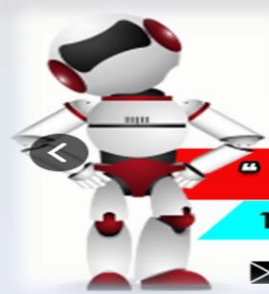
**STEP 2** : CLICK BOSH REGISTRATION

**STEP 3** : CHOOSE TYPE OF REGISTRATION  
: (1) SELF SPONSORED REGISTRATION  
: (2) COMPANY SPONSORED REGISTRATION

**STEP 4** : FILL UP THE ONLINE FORM AND SUBMIT

### Note :

Participant could contact BOSH 2019 secretariat as for more information in terms Of payment method and any other steps to register. Kindly contact BOSH 2019 secretariat at 082-536801 (NIOASH Kuching), 086-311500 (NIOASH Bintulu) or 085-636840 (NIOASH Miri) or kindly email us at [bosh.sarawak@gmail.com](mailto:bosh.sarawak@gmail.com)



# 6<sup>TH</sup> BORNEO CONFERENCE AND EXHIBITION ON OCCUPATIONAL SAFETY AND HEALTH



“ INDUSTRY TRANSFORMATIONS OSH ENGAGEMENT FOR FUTURE SKILLS AND WORKS ”

15th-16th October 2019

Imperial Hotel, Kuching, Sarawak

✉ [bosh.sarawak@gmail.com](mailto:bosh.sarawak@gmail.com)

Register Now @ [www.niosh.com.my](http://www.niosh.com.my)

Organized by :



Supported by :



To : Valued Customer

## NIOSH's Term of Payment

With effective on 1 Jan 2018, NIOSH's Management have decided that the payment policy for NIOSH's programs fees including course, examination, seminar, consultation and any services are as follow :-

- 1.) Payment via **CASH DEPOSIT MACHINE(CDM) or CHEQUE DEPOSIT MACHINE(CCD) or AUTO TELLER MACHINE(ATM) is NOT ACCEPTED.** Please be reminded that NIOSH will not refund any overpaid fee, if they made payment through such methods.
- 2.) Acceptable payment methods are **CASH (at NIOSH premises), Online Payment or Online Transfer, or Local Order ONLY.** Personal cheques are NOT accepted. For government sectors, a local order or a letter of approval to attend the course is acceptable.
- 3.) We also would like to remind, participant is required to **arrange the payment for the selected course within One (1) day / 24 hours upon completion of online registration.**

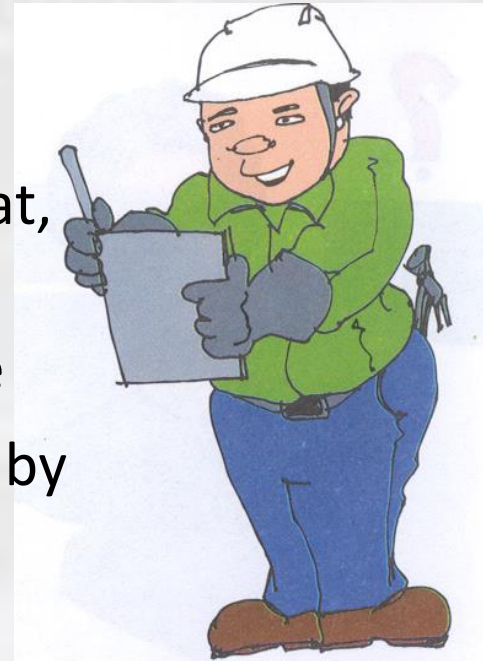
We look forward for your continuous support in 2018. Thank you for cooperation.

**-NIOSH'S Management-**

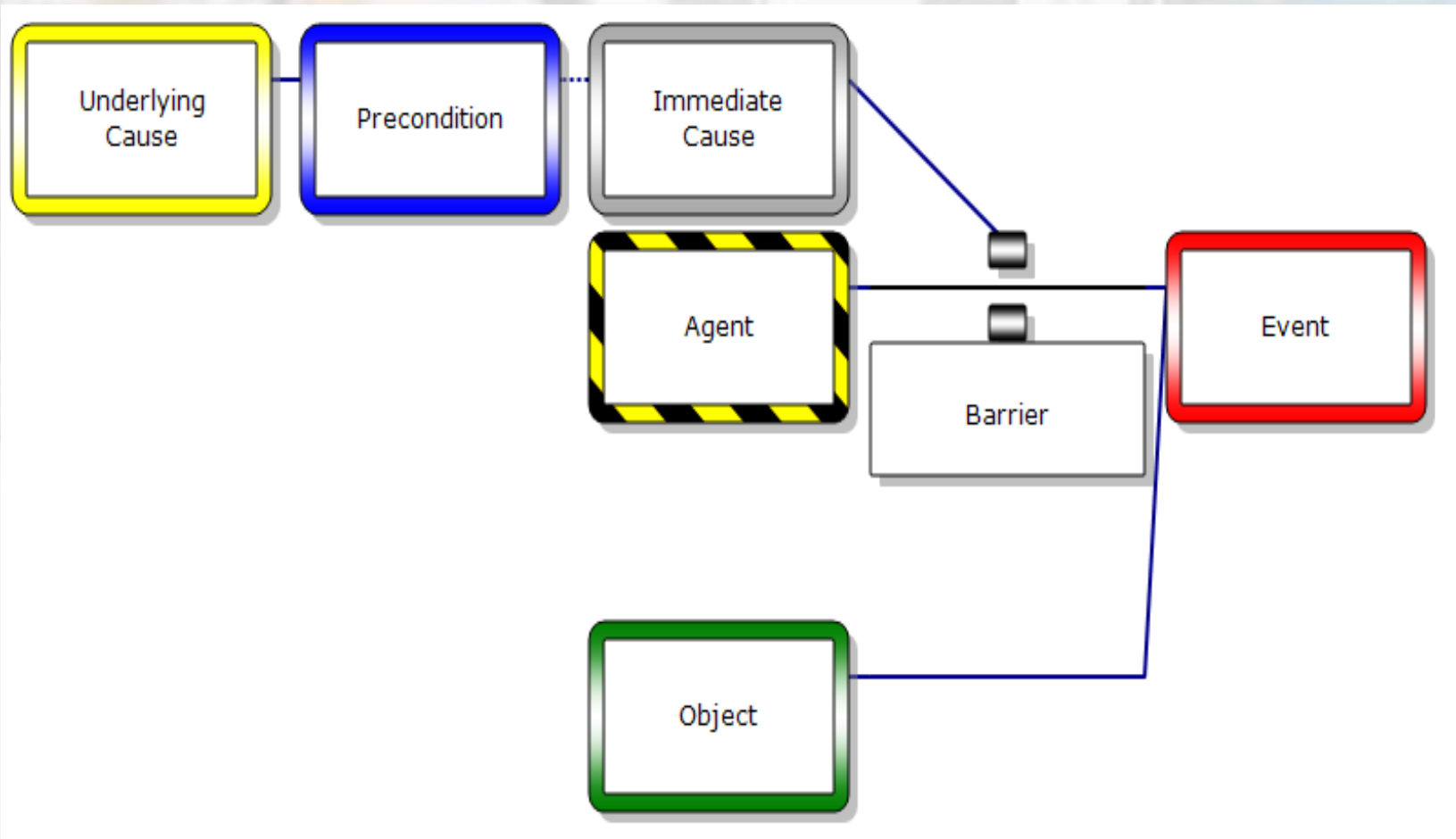
# **INCIDENT MODEL OF ANALYSIS**

# ANALYSIS : PROBLEM SOLVING

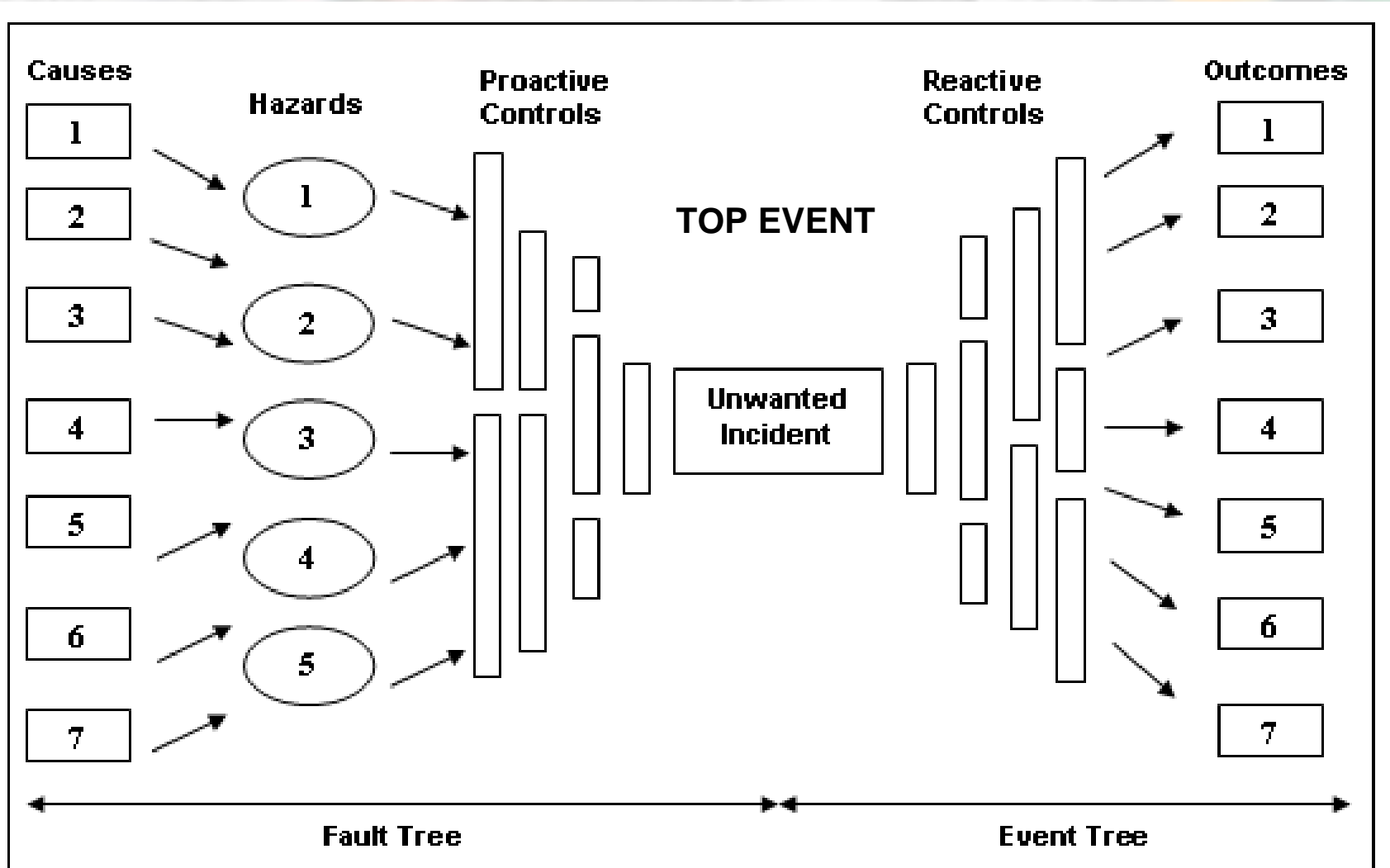
1. Define the problem (What happened?)
2. Establish the norm (What should have happened?)
3. Identify, locate and describe the change (What, where, when, and to what extent)
4. Identify the distinctive features of the change
5. Specify what was, and what was not affected by the change
6. List the possible causes of the incident
7. Eliminate unlikely causes.



# TRIPOD BETA Accident Analysis



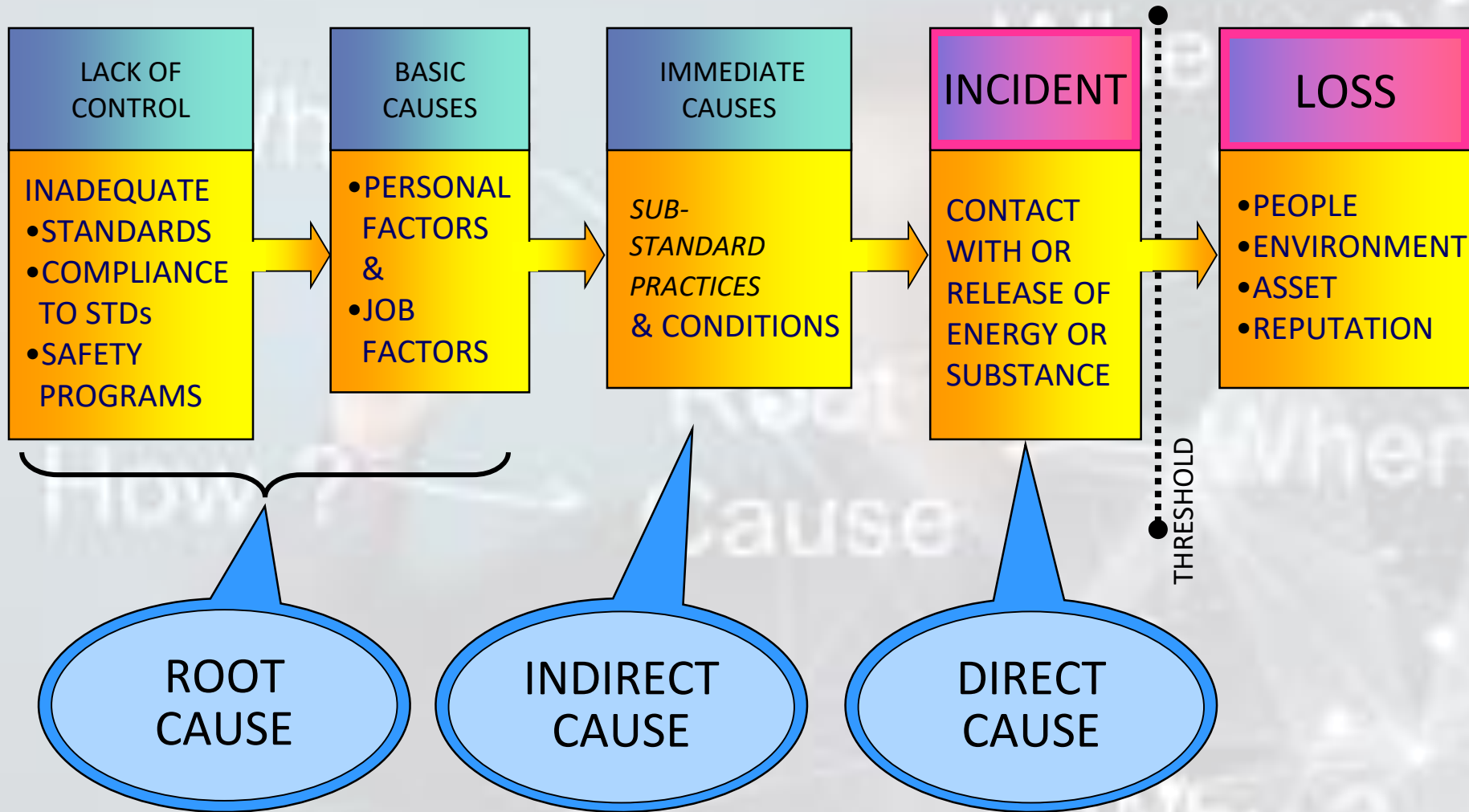
# BOW TIE ANALYSIS



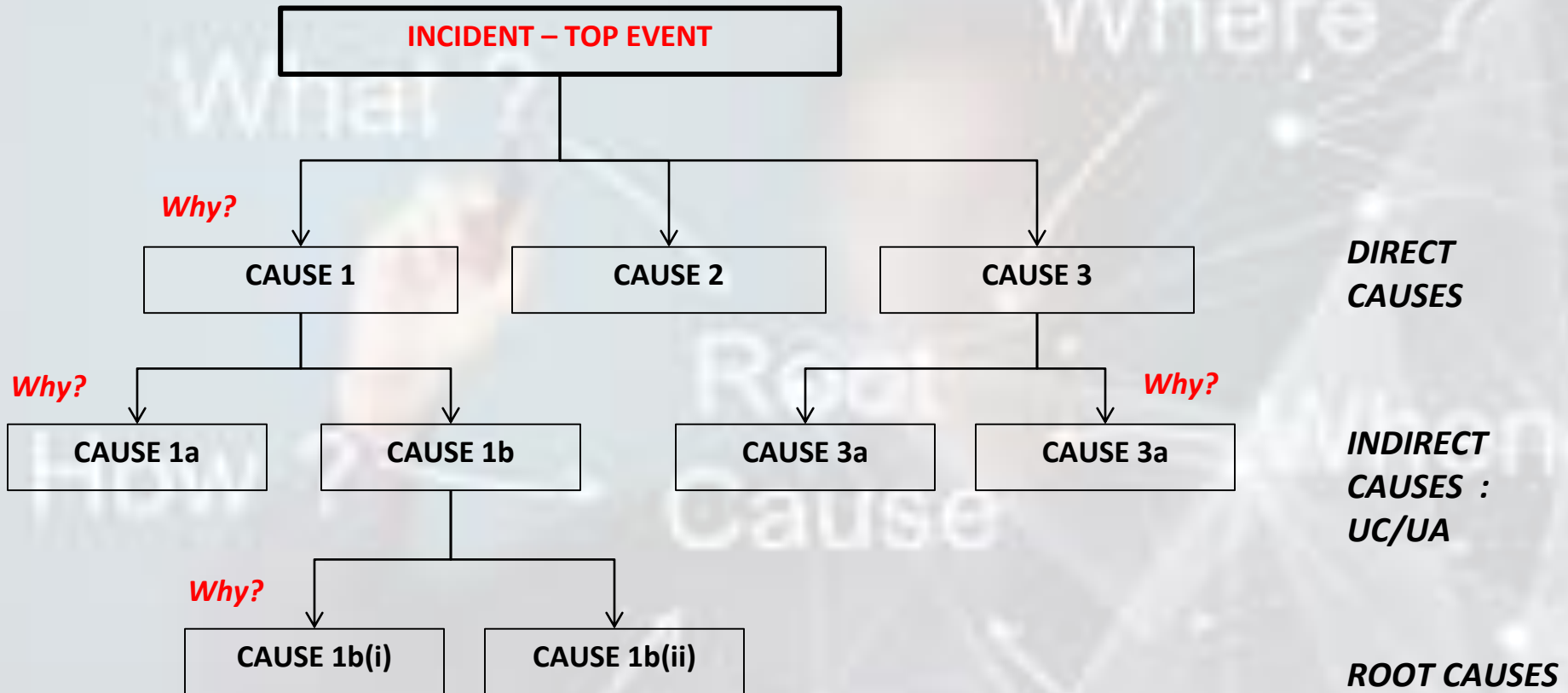
# EVENT TREE ANALYSIS

Initiating event	Ignition prevented	Fire extinguished with portable fire extinguishers	Fire extinguished with CO <sub>2</sub> system	Fire extinguished with sea-water system	Accident sequence number	Outcomes
Leak or rupture of piping containing flammable material	P1 Yes ↑ ↓ No	P2	P3	P4	A	Flammable material spill, but no fire
					B	Minor fire damage — no loss of system availability
				C	Medium fire damage — potential loss of system availability	
			D	Major fire damage — loss of system availability		
		E	Complete loss of facility			

# THE LOSS CAUSATION ANALYSIS



# ROOT CAUSE ANALYSIS



# Safety at Work and Emergency Control: A Holistic Approach, Second Edition 1st Edition, Kindle Edition

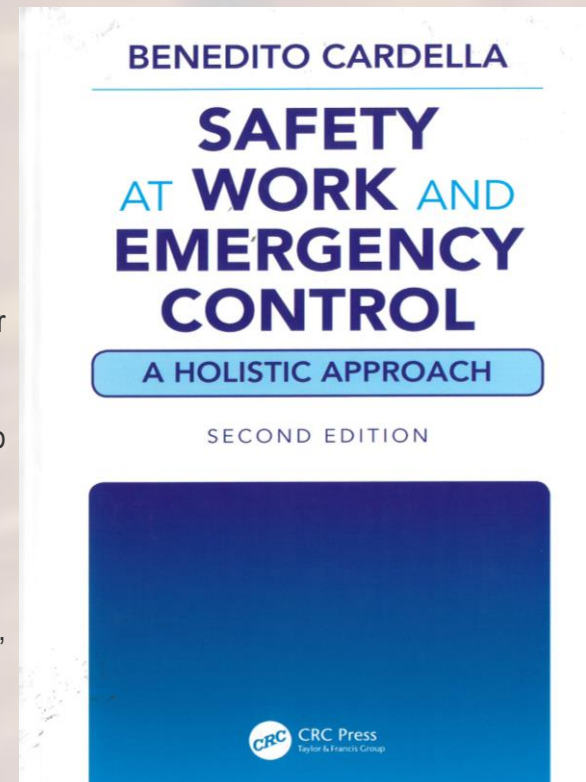
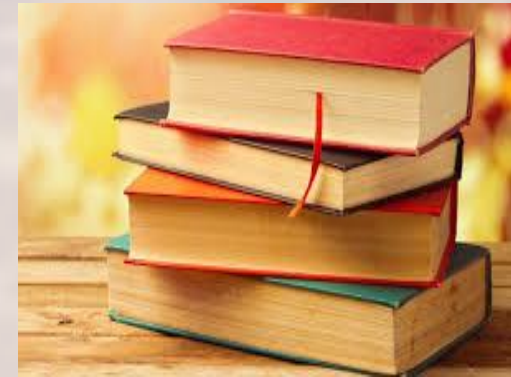
by [Benedito Cardella](#) (Author)

This book treats 'the accident' as a multifaceted phenomenon, resulting from complex interactions between physical, biological, psychological, cultural and social factors. Addressing safety with holistic vision, it combines two complementary approaches: the reductionist, to study the factors in detail, and the systemic, to understand how they interrelate. It includes 33 concepts that provide a clear and logical understand of every factor involved in any activity or situation regarding safety.

The author developed concepts and methods to boost safety performance. Organizational field, adherence and administrative game explain why things happen or not happen in the organizations. The aggressive function integrates value analysis and risk analysis. An individual adopts a safe or unsafe behavior the same way he decides to buy a product or another. Safety is a function placed at the same importance as its sisters, productivity, quality, environmental preservation and human development. Risk is a process variable and as such one can control it.

- Presents a set of 33 concepts that provide a clear and logical understanding of every factor involved in any activity or situation regarding safety
- Discusses risk as a variable associated with any activity, and that it can be controlled similarly to any process variable, such as temperature or pressure
- Uses the concepts of value analysis and value engineering when thinking about safety
- Provides directions on how to integrate the safety function into the mission of any organization, and into other vital functions of the organizations
- Addresses safety with a holistic vision, as it's central element

## BOOK REVIEW



# Safety at Work and Emergency Control: A Holistic Approach, Second Edition 1st Edition, Kindle Edition

by [Benedito Cardella](#) (Author)

## Editorial Reviews

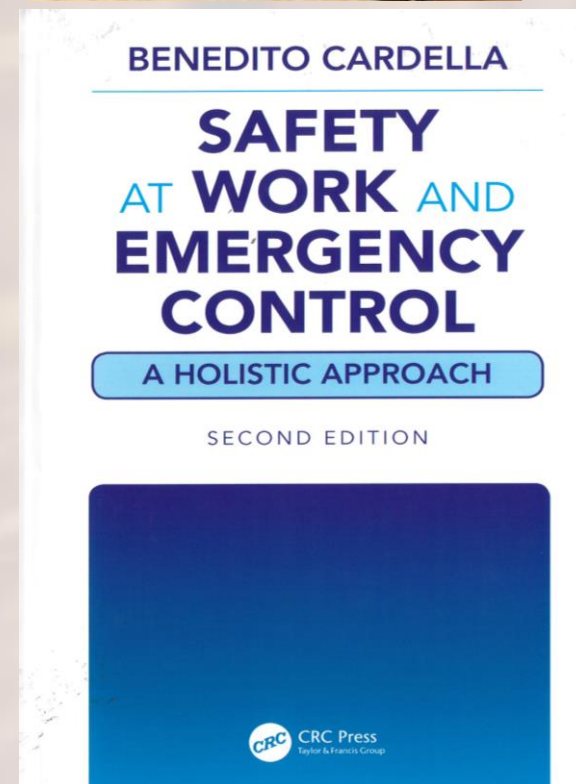
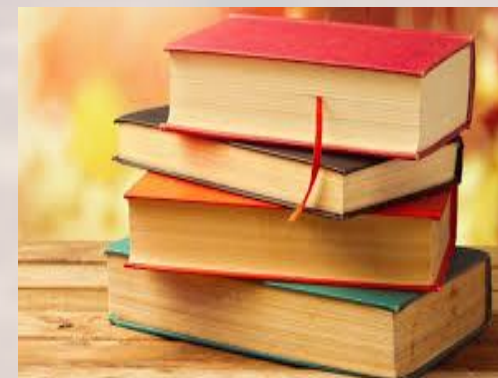
## About the Author

BENEDITO CARDELLA is a chemical and safety engineer. He was a process engineer, operations and HSE manager of a PETROBRAS Refinery where he promoted an integrated system of safety, environment and occupational health, and designed and developed the Organization for Emergency Control. He has been acting as HSE consultant in Brazil and several Eastern countries.

## Product details

- **File Size:** 5110 KB
- **Print Length:** 188 pages
- **Simultaneous Device Usage:** Up to 4 simultaneous devices, per publisher limits
- **Publisher:** CRC Press; 1 edition (October 10, 2018)
- **Publication Date:** October 10, 2018
- **Sold by:** Amazon Digital Services LLC
- **Language:** English
- **ASIN:** B07JBNTBH9
- **Text-to-Speech:** [Not enabled](#)
- **X-Ray for Textbooks:** [Enabled](#)
- **Word Wise:** Not Enabled
- **Lending:** Not Enabled
- **Enhanced Typesetting:** [Not Enabled](#)

## BOOK REVIEW



# Newspaper Cutting



<b>Headline</b>	: Lam Thye teruskan minat dalam KKP
<b>Publication</b>	: Berita Harian
<b>Date</b>	: 22 September 2019
<b>Page</b>	: 20

## Lam Thye teruskan minat dalam KKP

BH 20 22/9/19

**Kuala Lumpur:** Tan Sri Lee Lam Thye yang kelmarin menamatkan kontraknya sebagai Pengerusi Institut Keselamatan dan Kesihatan Pekerjaan Negara (NIOSH) sudah mewujudkan pertubuhan khusus untuk komuniti mengutamakan keselamatan dan akan mengumumkan mengenai nya dalam masa terdekat.

Beliau berkata, langkah itu kerana minat dalam bidang Keselamatan dan Kesihatan Pekerjaan (KKP) walaupun sudah meninggalkan NIOSH yang diterajunya selama 27 tahun.

“Saya melihat (pertubuhan) amat baik kerana ia platform kebajikan, perkongsian maklumat dan komunikasi bagi komuniti seperti anggota beruniform, pengamal media, kakitangan sekolah, keluarga dan pelbagai peringkat masyarakat.

“Menerusi pertubuhan itu, saya berharap terus menyumbang pengetahuan, kemahiran dan pengalaman dalam bidang KKP kepada masyarakat,” katanya ke-



*Lam Thye bersalaman dengan kakitangan NIOSH pada majlis perpisahan di Kajang, Khamis lalu.*

pada BH, semalam.

Lam Thye turut menerima jolokan Bapa Pembangunan dan Kemajuan NIOSH dalam satu majlis perpisahan anjuran warga NIOSH, Khamis lalu.

Majlis itu turut dihadiri Timbalan Pengerusi NIOSH, K Gunasegaran dan Pengarah Eksekutif NIOSH, Ayop Salleh.

Ayob mengumumkan Dewan Cempaka di ibu pejabat NIOSH dinamakan Dewan Tan Sri Lee Lam Thye, manakala sebuah galeri khas akan dibina untuk mengenang jasa Lam Thye.

Lam Thye, 73, mula menyertai NIOSH sebagai Ahli Lembaga Pengarah selepas ditubuhkan pada 1992 sebelum dilantik pe-

nggerusi pada 1994, dengan setiap aktiviti NIOSH di bawah seliaan Kementerian Sumber Manusia.

Mengulas lanjut majlis perpisahan itu, Lam Thye berkata, beliau mahu warga NIOSH meneruskan kecemerlangan dan berpegang kepada nilai asas integriti, profesionalisme dan inovasi.

**Headline** : Habis nyawa di tingkat 12  
**Publication** : Harian Metro  
**Date** : 20 September 2019  
**Page** : 16



USAHA bomba membawa turun mangsa dari kren di tingkat 12 bangunan dalam pembinaan.

## Habis nyawa di tingkat 12

*Lelaki tidak sedar diri ketika kendali kren di pangsapuri dalam pembinaan*

Oleh Ibrahim Isa  
 ibrahim@hmetro.com.my

**Johor Bahru**

**B**ertungkus-lumus selama dua jam untuk menurunkan mayat pengendali kren yang menemui ajal di tingkat 12 sebuah pangsapuri dalam pembinaan.

Itu antara cabaran dilalui Anggota Jabatan Bomba dan Penyelamat Malaysia (JBPM) Johor dalam kejadian di Danga Twin Resident di sini, bermula jam 12 tengah hari semalam.

Komander Operasi dari Balai Bomba dan Penyelamat (BBP) Larkin, Khairul Azhar Abi Aziz berkata, pihaknya meneri-

ma panggilan kecemasan jam 11.55 pagi sebelum satu pasukan lapan anggota membabitkan satu jentera dan kenderaan Unit Bantuan Perkhidmatan Kecemasan (ERMS) dihantar ke lokasi kejadian.

Menurutnya, pasukan bomba diminta menurunkan mangsa dikenali sebagai Azman Arsat, 38, yang berada di tingkat 12 bangunan.

"Mangsa yang juga pengendali kren dikatakan tidak sedarkan diri ketika berada di dalam kren dikendalikan.

"Seorang pegawai bersama tiga anggota bomba yang membawa peralatan menyelamat memanjat tangga kren itu.

"Peralatan bomba lain bagaimanapun dibawa meng-

nakan kemudahan pengangkut barang hingga ke tingkat 11.

"Bagaimanapun disebabkan tubuh mangsa besar selain keadaan kabin kren kecil, menyukarkan tugas kami membawa turun mangsa ke tingkat bawah pangsapuri.

"Kami mengambil masa dua jam mengeluarkannya.

"Sebaik tubuh mangsa dikeluarkan dari dalam kabin, kami mengikat mangsa pada pengusung sebelum dibawa turun menggunakan pengangkut barang," katanya.

Menurutnya, mangsa disahkan meninggal dunia oleh pegawai perubatan yang hadir ke lokasi untuk memberikan bantuan kecemasan.

Katanya, mangsa diserahkan kepada polis untuk tindakan lanjut.

**Bomba ambil masa 2 jam turun mangsa daripada kren**

*Newspaper Cutting*

**Headline** : Tangan budak tersepit eskalator  
**Publication** : Komso  
**Date** : 18 September 2019  
**Page** : 14

Tahan sakit lebih 20 minit sebelum berjaya diselamatkan orang ramai

# Tangan budak tersepit eskalator

Oleh AHMAD SHAHERMAN SHAMSURI

**KLANG** - Seorang kanak-kanak terpaksa menahan sakit lebih 20 minit selepas tangan kirinya tersepit pada sebuah eskalator dalam satu kejadian di pusat pemborong terbesar, GM Klang di sini pada Sabtu lalu.

Dalam kejadian kira-kira pukul 5.33 petang itu, mangsa berusia tiga tahun bengkak pada pergelangan tangan kiri sebelum dikejarkan ke Hospital Tengku Ampuan Rahimah (HTAR) di sini.

Pengurus Komunikasi Korporat & Perhubungan Awam GM Klang, Norsuhaida Othman berkata, sebelum kejadian mangsa bersama ibunya sedang menaiki eskalator ke tingkat tiga

pusat pemborong tersebut.

Katanya, kanak-kanak tersebut meletakkan tangan kirinya pada pemegang eskalator secara berterusan tanpa mengalihkannya hingga tersepit pada bahagian hujung pemegang tersebut.

"Bagaimanapun, eskalator terus berhenti setelah tangannya tersepit. Kejadian itu disedari orang awam dan dibantu kakitangan pengendali eskalator dan kakitangan GM Klang untuk mengeluarkan tangan mangsa.

"Pergelangan tangan kiri mangsa bengkak namun tidak serius. Mangsa dikejarkan ke HTAR," katanya dalam satu kenyataan di sini semalam.

Norsuhaida memberitahu, hasil siasatan Jabatan Keselamatan

dan Kesihatan Pekerjaan (JKKP) Selangor mendapati eskalator tersebut menepati syarat keselamatan dan beroperasi dalam keadaan baik ketika kejadian berlaku.

"Kanak-kanak tersebut juga telah mendapat rawatan susulan.

"Pihak pengurusan GM Klang amat memandang serius kes ini dan berharap orang ramai lebih berhati-hati dan peka terutamanya pemantauan terhadap anak-anak kecil ketika menggunakan eskalator," jelasnya.

Sementara itu, Ketua Bomba dan Penyelamat Zon Klang, Samsol Maarif Saibani ketika dihubungi berkata, pihaknya menerima laporan berkaitan kejadian.



ORANG ramai sedang membantu seorang kanak-kanak yang tersepit tangan kiri pada eskalator pusat pemborong, GM Klang, Klang pada Sabtu lalu.

## Dua maut terkena renjatan elektrik

**KUALA KRAI** - Dua lelaki ditemui maut selepas dipercayai terkena renjatan elektrik ketika sedang melakukan kerja-kerja pembersihan di Kompleks Perakayuan Kelantan (KPK) Kampung Stong, Kemubu di sini kelmarin.

Pemangku Ketua Polis Daerah Kuala Krai, Deputy Superintendan Wan Fauzi Wan Ishak berkata, mangsa yang masing-masing berusia 27 dan 50 tahun itu berasal dari Kampung Kemubu di sini dan Bunut Payung, Kota Bharu.

“Kedua-dua mayat terabit ditemui pada pukul 6.15 petang semalam oleh orang awam.

“Hasil siasatan awal mendapati mangsa telah meninggal dunia dipercayai terkena renjatan elektrik di kompleks itu selepas melakukan kerja-kerja pembersihan,” katanya ketika dihubungi di sini semalam.

Katanya, kedua-dua mayat dihantarkan ke hospital untuk tindakan lanjut sebelum dituntut oleh keluarga masing-masing.

Polis mengklasifikasikan kes berkenaan sebagai mati mengejut. - Bernama

<b>Headline</b>	: Dua maut terkena renjatan elektrik
<b>Publication</b>	: Kosmo
<b>Date</b>	: 16 September 2019
<b>Page</b>	: 14

## Meraung asid sitrik 'makan' paha kiri

**Gua Musang:** "Saya hanya mampu menjerit kesakitan sebaik botol plastik mengandungi asid sitrik tertumpah terkena paha kiri," kata pelajar lelaki tingkatan lima Sekolah Menengah Maahad Muhammadiyah yang melecur terkena tumpahan asid sitrik di makmal sekolah itu di sini, kelmarin.

Ahmad Fahmie Ahmad, 17, berkata, sebelum kejadian, dia yang ingin pulang ke rumah selepas habis waktu persekolahan kira-kira jam 2 petang singah ke makmal terbabit.

Katanya, dia memasuki bilik makmal berkenaan bersama dua rakannya untuk memindahkan satu botol plastik mengandungi asid sitrik yang bocor ke tempat lain.

"Saya melakukan demikian tanpa arahan guru, sebaliknya hanya bertindak sendiri disebabkan botol mengandungi bahan asid itu bocor dan boleh membahayakan pelajar lain.

"Ketika saya mengangkat, tiba-tiba pemegang botol itu patah sebelum tertumpah terkena paha kiri. Asid itu terkena seluar menyebabkan paha kiri saya melecur sepanjang 20 sentimeter.

"Berikutan itu, dua rakan saya terus memaklumkan kepada guru. Sementara

itu, saya membasuh dengan air terlebih dahulu tempat terkena asid sebelum pulang ke rumah dengan menunggang motosikal," katanya ketika ditemui di sini, semalam.

Katanya, sebaik tiba di rumah, dia terus memaklumkan kepada ayah sebelum dibawa ke Hospital Gua Musang (HGM) untuk mendapatkan rawatan lanjut.

"Mujur seluar hanya pudar terkena asid berkenaan, bukan terbakar. Saya diberikan cuti sakit oleh doktor dan mungkin minggu depan saya dapat kembali ke sekolah memandangkan kecederaan di alami tidak terlalu teruk," katanya.

Terdahulu, Ahmad Fahmie menerima kunjungan Ahli Dewan Undangan Negeri (Adun) Galas, Mohd Syahbuddin Hashim yang bersimpati ke atas kecederaan dialaminya di rumahnya di Perumahan Jabatan Perumahan Negara (JPN) Industri, di sini.

Dalam kejadian jam 2 petang kelmarin, Ahmad Fahmie melecur di paha kiri selepas terkena tumpahan asid sitrik di makmal sekolahnya.

Tiga guru dan lima pelajar turut dijejarkan ke hospital sama selepas terhidu asid terbabit.

<b>Headline</b>	: Meraung asid sitrik 'makan' paha kiri
<b>Publication</b>	: Harian Metro
<b>Date</b>	: 20 September 2019
<b>Page</b>	: 04



AHMAD Fahmie menunjukkan kecederaan pada pahanya kepada Mohd Syahbuddin yang melawatnya di Perumahan Jabatan Perumahan Negara (JPN) Industri, Gua Musang.

*Newspaper Cutting*

**Headline** : Focus on mental health issues at conference in KL next year  
**Publication** : The Star  
**Date** : 18 September 2019  
**Page** : 6B

## Focus on mental health issues at conference in KL next year

By SIMON KHOO  
 metro@thestar.com.my

MALAYSIA will be hosting the 35th Asia Pacific Occupational Safety and Health Organisation (APOSHO 35) conference and annual general meeting next year.

National Institute of Occupational Safety and Health (NIOSH) chairman Tan Sri Lee Lam Thye said the country would highlight mental health issues at the conference to be held in Kuala Lumpur.

APOSHO 35 will be jointly organised by NIOSH, Malaysian Society for Occupational Safety and Health and Malaysia Occupational Safety and Health Practitioners Association.

Speaking at this year's APOSHO 34 in Guiyang, China, Lee said an Employee Assistance Programme (EAP) should be introduced at workplaces to provide both prevention and early intervention for employees affected by stress, as well emotional and mental health issues.

He said without EAP, employees with mental illness could not be identified and assisted, which could jeopardise their job performance.

Lee said mental health education and promotion must be increased at workplaces to address the rise of psychosocial problems in society.

"It is most essential in view of our aspiration to achieve developed nation status, which will exert tremendous pressure to deal with our daily responsibilities," he said in his keynote paper entitled "Managing Mental Health Issues at Workplace - NIOSH Malaysia's Approach".

Lee said all stakeholders must treat mental health like any other health concerns.

"It is worth our attention for every person to get the care they need, including at workplaces," he said.

He added that this was in line with Article 27 of the UN Convention on the Rights of Persons with Disabilities, which provides a legally-binding global framework for promoting the

rights of people with disabilities, including psychosocial disabilities.

"It recognises that every person with a disability has the right to work, be treated equally and not be discriminated. They should also be provided with support in the workplace."

Lee said no workplace was immune to mental health issues and their impact in psychological, social and economic terms was high.

As the country's leading institute for occupational safety and health, he said NIOSH had introduced several programmes to help employers and their staff manage mental health at the workplace, apart from organising various health promotional programmes.

He said the mental health module was one such initiative introduced in collaboration with the Health Ministry.

"It is part of NIOSH Malaysia's Total Wellness and Health Promotion Programme, where employers and their employees



Lee (right) with APOSHO secretary-general Bernie Doyle (left) and International Social Security Association president Prof Joachim Breuer at the conference and annual general meeting in Guiyang, China.

learn mental health issues and adopt the best strategies to manage the problem.

"They will also be exposed to healthy lifestyle and learn about obesity and other non-communicable diseases such as diabetes mellitus and hypertension, which could also contribute to mental health problems," explained.

According to the 2016 Malaysian Health System Research report, mental illness has been identified as a leading cause of economic loss at all levels because of its direct and indirect health costs.

It is bound to also cause absenteeism, loss of productivity at work and reduce in income and national economic output.

## Pengerusi Niosh tamat kontrak Jumaat ini

**Kota Kinabalu:** Menjadikan Institut Keselamatan dan Kesihatan Pekerjaan Negara (Niosh) sebagai 'rumah kedua' selama 27 tahun menyebabkan Tan Sri Lee Lam Thye yakin Niosh terus kukuh pada masa hadapan walaupun selepas beliau menamatkan kontrak sebagai pengerusi pada Jumaat ini.

Lam Thye berkata, sumbangannya selama ini kepada NIOSH termasuk selepas dilantik sebagai pengerusi institut itu banyak membantu mempromosikan keselamatan dan kesihatan pekerjaan (OSH) di seluruh negara.

"Dalam tempoh 27 tahun ini iaitu selepas mula dilantik sebagai ahli lembaga pengarah Niosh pada 1992 iaitu di mana Niosh ditubuhkan secara rasmi dan dua tahun kemudian saya dilantik sebagai pengerusi oleh Menteri Sumber Manusia.

"Dalam tempoh itu, saya sudah berikan jiwa dan raga kepada Niosh di mana sa-

ya sentiasa memakai topi Niosh dan saya boleh nyatakan bahawa Niosh ini sebagai rumah kedua saya selama 27 tahun ini," katanya dalam satu sidang media di Pejabat Niosh, kelmarin.

Katanya lagi, dia sudah melakukan jelajah ke seluruh negara termasuk pedalaman Sabah dan Sarawak mempromosikan OSH bagi membantu NIOSH dalam memasarkan program dan aktiviti yang dirancang.



<b>Headline</b>	: Pengerusi Niosh tamat kontrak Jumaat ini
<b>Publication</b>	: Harian Metro
<b>Date</b>	: 18 September 2019
<b>Page</b>	: 22

*Newspaper Cutting*

**Headline** : 'Safety awareness at high level'  
**Publication** : New Straits Times  
**Date** : 18 September 2019  
**Page** : 9

*Tan Sri Lee Lam Thye's contract as the National Institute for Occupational Safety and Health chairman ends on Friday.* PIC BY EDMUND SAMUNTING



**OUTGOING NIOSH CHAIRMAN**

**'Safety awareness at high level'**

**KOTA KINABALU:** Tan Sri Lee Lam Thye is optimistic that the National Institute for Occupational Safety and Health (NIOSH) will remain relevant in the future even after his contract as chairman ends on Friday.

Lee, who has been with the institute for 27 years, said NIOSH has been helping in promoting occupational safety and health (OSH) nationwide.

"I was appointed as a NIOSH board of director in 1992 when the institute was established and two years later, appointed as chairman by the human resources minister.

"During the period, I have giv-

en my 'body and soul' to NIOSH. I could say that the institute is my second home throughout the 27 years," Lee said at the NIOSH office here yesterday.

He added that he had travelled the country to promote occupational safety and health practices.

"From public feedback, my efforts have been fruitful as I can see many industrial companies in the country have awareness on safety.

"When I leave NIOSH, I can say the institute will continue moving forward by taking initiatives to improve their efforts through quality training."

*Newspaper Cutting*

**Headline** : NIOSH terus kukuh pada masa depan: Lam Thye  
**Publication** : Berita Harian  
**Date** : 18 September 2019  
**Page** : 23

## NIOSH terus kukuh pada masa depan: Lam Thye

**Kota Kinabalu:** Menjadikan Institut Keselamatan dan Kesihatan Pekerjaan Negara (NIOSH) sebagai 'rumah kedua' selama 27 tahun menyebabkan Tan Sri Lee Lam Thye yakin NIOSH terus kukuh di masa depan walaupun selepas beliau menamatkan kontrak sebagai pengerusi pada Jumaat ini.

Lam Thye berkata, sumbangannya selama ini kepada NIOSH termasuk selepas dilantik pengerusi institut itu banyak membantu mempromosikan keselamatan dan kesihatan pekerjaan (OSH) di seluruh negara.

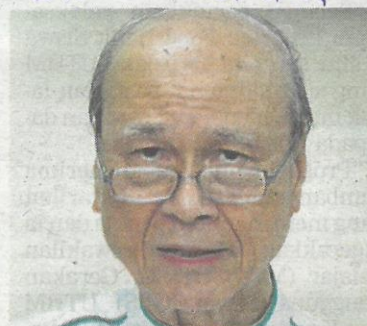
"Saya habiskan 27 tahun bersama NIOSH iaitu selepas dilantik ahli lembaga pengarah pada 1992 apabila NIOSH ditubuhkan secara rasmi dan dua tahun ke-

mundian saya dilantik sebagai pengerusi oleh Menteri Sumber Manusia.

"Dalam tempoh itu, saya sudah berikan jiwa dan raga kepada NIOSH, yang mana saya sentiasa memakai topi NIOSH dan saya boleh nyatakan NIOSH seperti rumah kedua saya selama 27 tahun ini," katanya di sini, semalam.

Beliau berkata, dia sudah menjelajah ke seluruh negara termasuk pedalaman Sabah dan Sarawak mempromosikan OSH bagi membantu NIOSH memasarkan program dan kegiatan dirancang.

"Dalam tempoh ini, saya rasa bangga kerana dapat memberikan khidmat terbaik dan saya sudah melaksanakan tanggungjawab dengan sedaya upaya.



Lee Lam Thye

"Berdasarkan maklum balas masyarakat, usaha saya ini berbaloi kerana sekarang saya nampak banyak syarikat industri di negara ini sudah ada ada kesedaran mengenai OSH.

"Jadi, apabila saya meninggalkan NIOSH, saya boleh nyatakan

NIOSH kini dalam keadaan kukuh dan berharap ia akan terus maju dengan mengambil inisiatif mempertingkatkan usaha dalam semua bidang terutama aspek kualiti latihan," katanya.

Lam Thye berkata, Malaysia mempunyai banyak institut dan pusat latihan atau syarikat latihan keselamatan yang jika diberi tumpuan, akan menjadi tarikan kepada pekerja atau syarikat tampil menyertai program latihan dianjurkan NIOSH.

"Jadi, saya tegaskan selepas 27 tahun NIOSH wujud, NIOSH kini terus berperanan lebih gigih ke arah mempertingkatkan program latihan perundangan, penyelidikan dan pembangunan (R&D) serta penyebaran maklumat," katanya.

Newspaper Cutting

## Lee confident Niosh will continue to excel as an organisation

STAR  
12N  
22/9/19

**KAJANG:** Tan Sri Lee Lam Thye is confident that the National Institute of Occupational Safety and Health (Niosh) will remain an excellent organisation if its management team and staff continue to uphold their integrity, professionalism and innovation.

In his last speech as Niosh chairman, Lee said more parties, especially those from the industries, were now viewing Niosh as their preferred partner to get training and other services related to occupational safety and health (OSH).

"It's not an easy task, but we were able to achieve this because all Niosh staff have worked very hard to give the best services," he said at a farewell dinner organised by Niosh on Friday.

Present were Niosh deputy chairman K. Gunasegaran, executive director Ayop Salleh and executive secretary Maj (Rtd) Hanif Maidin.

Lee, 73, joined Niosh as its director after it was established in 1992. He was appointed chairman of the organisation under the Human Resources Ministry in 1994.

"I was invited to join Niosh after I retired from politics in 1990 and became a full-time social activist.

"The then Human Resources Minister (Tan Sri Lim Ah Lek) said I had helped to fight for the rights of workers when I was a Member of Parliament and therefore was able to assist Niosh," he said.

According to Lee, early efforts to develop Niosh were not easy as few people understood the importance of OSH at workplaces.

Starting its operation in a small office in Damansara, he said Niosh now had its own headquarters at Bandar Baru Bangi with five regional offices and nine branches all over the country.

Ayop said Lee's contributions were immeasurable and that Dewan Cempaka at the Niosh headquarters would be renamed Dewan Tan Sri Lee Lam Thye.

<b>Headline</b>	: Lee confident Niosh will continue to excel as an organisation
<b>Publication</b>	: The Star
<b>Date</b>	: 22 September 2019
<b>Page</b>	: 12N

*Newspaper Cutting*

**Headline** : 'Seluruh jiwa, raga demi Niosh'  
**Publication** : Harian Metro  
**Date** : 22 September 2019  
**Page** : 07



LEE bersalaman dengan kakitangan Niosh dalam satu majlis perpisahan. *HM 7 22/9/19*

## 'Seluruh jiwa, raga demi Niosh'

**Kajang:** Institut Keselamatan dan Kesihatan Pekerjaan Negara (Niosh) akan kekal cemerlang jika pihak penguurusan dan warga kerjanya berpegang kepada nilai asas integriti, profesionalisme dan juga inovasi.

Bekas Pengerusinya Tan Sri Lee Lam Thye berkata, banyak pihak terutama daripada pelbagai industri kini menjadikan Niosh sebagai pilihan utama untuk mendapatkan perkhidmatan dan latihan berkaitan keselamatan dan kesihatan pekerjaan (KKP).

Dalam amanat terakhir

beliau sebagai Pengerusi Niosh kelmarin, Lee berkata, sepanjang 27 tahun berkhidmat, beliau sendiri memberikan seluruh jiwa dan raga kepada Niosh sehingga menganggap ia sebagai rumah keduanya.

"Saya dilantik selepas bersara daripada politik pada tahun 1990 dan bergiat aktif sebagai aktivis sosial sepanjang masa. Menteri Sumber Manusia pada masa itu (Tan Sri Lim Ah Lek) berkata, saya pernah memperjuangkan isu pekerja ketika menjadi Ahli Parlimen dan sudah pasti

boleh menyumbang terhadap Niosh," katanya.

Lee, 73, mula menyertai Niosh sebagai ahli lembaga pengarah selepas ia ditubuhkan pada 1992 sebelum dilantik menjadi pengerusi organisasi di bawah Kementerian Sumber Manusia itu pada 1994.

"Lebih membanggakan, Niosh mampu berdikari dalam aspek kewangan apabila berjaya menjana pendapatan untuk menanggung operasi termasuk membayar gaji dan bonus untuk kakitangan setiap tahun," katanya.

**Headline** : Lee retires as NIOSH chairman  
**Publication** : New Sunday Times  
**Date** : 22 September 2019  
**Page** : 08

NewSundayTimes . SEPTEMBER 22, 2019

8

NEWS / Nation

27 YEARS ON

# LEE RETIRES AS NIOSH CHAIRMAN

Activist tells management, staff to uphold integrity

KAJANG

**O**UTGOING National Institute of Occupational Safety and Health (NIOSH) chairman Tan Sri Lee Lam Thye is confident that the organisation, management team and staff will continue to uphold the values of integrity, professionalism and innovation.

He said more parties, especially those from industries, were treating NIOSH as their preferred partner to receive training and services related to occupational safety and health (OSH).

"It's not an easy task, but we could achieve this because NIOSH staff have worked hard to deliver the best services and expand NIOSH operations nationwide," he said at a farewell dinner organised by NIOSH at the Bangi Avenue Convention Centre here on Friday.

Present were NIOSH deputy chairman K. Gunasegaran, executive director Ayop Salleh and executive secretary Major (Rtd) Hanif Maidin.

Lee, 73, joined NIOSH as a director when it was established in 1992. He was appointed chairman in 1994.

In the past 27 years, Lee said, he had given his "heart and soul" to NIOSH and considered it his second home.

"I was invited to join NIOSH when I retired from politics in 1990 and became a full-time



Tan Sri Lee Lam Thye (centre) greeting the staff members of the national Institute of Occupational Safety and Health at the farewell dinner in Kajang on Friday.

social activist. The then human resources minister (Tan Sri Lim Ah Lek) said I had fought for the workers as a member of parliament and could assist NIOSH."

Lee said efforts to develop NIOSH were not easy because, at that time, not many people knew about the importance of OSH in reducing accidents at workplaces.

Starting its operations from a small office at the Shell headquarters building in Damansara, he said NIOSH now had its own headquarters in Bandar Baru Bangi with five regional offices and nine branches nationwide.

"What makes us proud is the

fact that NIOSH is financially self-reliant as it can generate income to cover its operations, including paying the salaries and bonuses to its staff every year."

Lee said the board of directors had ensured that the organisation was on the right track and managed in line with its goals, which were to provide training and services related to OSH.

Ayop said Lee's contributions were immeasurable as he had promoted NIOSH locally and abroad.

"It's not an exaggeration if we named him the 'Father of NIOSH Development and Success' for what he had done for

the organisation."

Ayop said Dewan Cempaka at the NIOSH headquarters would be renamed Dewan Tan Sri Lee Lam Thye, while a gallery would be built to showcase his contributions.

At the event, Datuk Sheila Majid sang *Legenda* for Lee, a fan of the singer.

At the end of the dinner, NIOSH staff lined up to shake hands and take selfies with Lee.

Most of them could not hold back their tears when Lee gave his parting words. Video clips and photos of his activities at NIOSH were displayed on screens.

Newspaper Cutting

**Headline** : Berkhidmat 27 tahun, NIOSH jadi rumah kedua bagi Lam Thye  
**Publication** : Mingguan Malaysia  
**Date** : 22 September 2019  
**Page** : 46

## Berkhidmat 27 tahun, NIOSH jadi rumah kedua bagi Lam Thye

**KUALA LUMPUR 21 Sept.** - Tan Sri Lee Lam Thye menganggap Institut Kebangsaan Keselamatan dan Kesihatan Pekerjaan (NIOSH) tidak ubah sebagai rumah kedua buat dirinya.

Menurutnya, selepas 27 tahun berkhidmat dengan jawatan terakhir sebagai pengerusi, beliau telah memberikan seluruh jiwa dan raga bagi membangunkan institut tersebut.

“Saya dilantik selepas bersara daripada politik pada tahun 1990 dan bergiat aktif sebagai aktivis sosial sepenuh masa. Menteri Sumber Manusia pada masa itu (Tan Sri Lim Ah Lek) berkata saya pernah memperjuangkan isu pekerja ketika menjadi Ahli Parlimen dan sudah pasti boleh menyumbang terhadap NIOSH,” katanya.

Beliau berkata demikian dalam ucapan sempena majlis perpisahan buat dirinya yang dianjurkan oleh NIOSH di Bandar Baru



**LEE LAM THYE** bersalaman dengan warga NIOSH dalam majlis perpisahan untuknya di Bangi, Selangor semalam.

Bangi, dekat sini malam tadi.

Yang hadir sama, Timbalan Pengerusi NIOSH K. Gunasegaran, Pengarah Eksekutif NIOSH Ayop Salleh dan Setiausaha Ek-

sekutif NIOSH Mej. (B) Hanif Maidin.

Menurut Lam Thye, usaha membangunkan NIOSH dipenuhi pelbagai cabaran kerana

tidak ramai pihak yang menyedari kepentingan keselamatan dan kesihatan pekerjaan (KKP) dalam mengurangkan kemalangan di tempat kerja.

Tambahnya, bermula dengan sebuah pejabat kecil di pejabat Shell di Damansara, NIOSH kini mempunyai ibu pejabat sendiri di Bandar Baru Bangi serta lima pejabat wilayah dan sembilan cawangan di seluruh negara.

“Lebih membanggakan, NIOSH mampu berdikari dalam aspek kewangan apabila berjaya menjana pendapatan untuk mananggung operasi termasuk membayar gaji dan bonus untuk kakitangan setiap tahun,” katanya.

Dalam pada itu, beliau turut percaya NIOSH akan kekal cemerlang jika pihak pengurusan dan warga kerjanya berpegang kepada nilai asas integriti, profesionalisme dan juga inovasi.

“Bukan usaha yang mudah

namun mampu kita lakukan apabila seluruh warga NIOSH bertungkus-lumus memberikan perkhidmatan terbaik dan mengembangkan operasi ke seluruh negara,” katanya.

Sementara itu, menurut Ayop, bagi mengenang jasa dan bakti Lam Thye, Dewan Cempaka di Ibu pejabat NIOSH akan dinamakan sebagai Dewan Tan Sri Lee Lam Thye manakala sebuah galeri khas juga akan dibina.

“Tidak keterlaluan untuk saya katakan bahawa beliau layak untuk digelar sebagai ‘Bapa Pembangunan dan Kemajuan NIOSH’ kerana jasa dan pengorbanan beliau yang tidak ternilai itu,” katanya.

Lam Thye, 73, mula menyertai NIOSH sebagai ahli lembaga pengarah selepas ditubuhkan pada tahun 1992 sebelum dilantik menjadi pengerusi organisasi di bawah Kementerian Sumber Manusia itu pada tahun 1994.

*Newspaper Cutting*

**Headline** : Lam Thye ends a chapter  
**Publication** : New Straits Times  
**Date** : 25 September 2019  
**Page** : 73

## OCCUPATIONAL SAFETY AND HEALTH

# LAM THYE ENDS A CHAPTER

A SIGNIFICANT chapter on the promotion of safety and health issues in Malaysia has been concluded with the retirement, after 27 years, of Tan Sri Lee Lam Thye as chairman of the National Institute of Occupational Safety and Health (NIOSH).

Lee dedicated his life to prove right the maxim that safety does not happen by accident but by thought, action, passion and compassion.

After his last day in office, his staff members hosted an appreciation dinner, in which they bade him an emotional farewell. It was announced that NIOSH's Dewan Cempaka would be renamed after Lee and that a gallery would be established to showcase his contributions to the cause.

Until now, the first name that comes to mind when safety and health issues are mentioned in Malaysia is that of Lee, who has penned numerous letters to the media on the importance of ensuring safety in the workplace and the right of employees to have a healthy work environment.

I am sure Lee will not be content to rest on his laurels but will continue to cast his critical eye and comment on dangerous and unhealthy practices and habits that Malaysians are wont to embrace when vigilance is wanting or lax.

It is noteworthy, however, that his successor at NIOSH has yet to be named.



Tan Sri Lee Lam Thye hugging a staff member of the National Institute of Occupational Safety and Health at his farewell dinner in Kajang recently. FILE PIC

Whoever Human Resources Minister M. Kula Segaran chooses to take over has big shoes to fill.

He or she must be knowledgeable and have the time and make the effort to not only chair meetings, but also to make onsite vis-

its and grassroots contacts so that the message and practice get around and to the ground.

In appointing a successor, no doubt Kula Segaran will give credit where credit is due through a formal gesture or an accompanying Note Diplomatique.

Lee joined NIOSH as a director when it was established in 1992. He was appointed chairman in 1994.

#### PHILIP MATHEWS

Taman Tun Dr Ismail  
Kuala Lumpur

Newspaper Cutting

