



# 建造業安全周2022

Construction Safety Week

SAFETY 2.0

## 開幕典禮暨研討會

Kick-off Ceremony and Conference

日期 Date 2022年8月29日(星期一) 29 August 2022 (Monday)

時間 Time 上午環節-上午9時至下午12時30分 下午環節-下午2時至5時 Morning Session - 09:00 - 12:30 Afternoon Session - 14:00 - 17:00

費用 Fees

免費 Free of Charge



## 簡介

#### Introduction

發展局和建造業議會在2022年8月29日至9月2日攜手舉辦「建造業安全週2022」,旨在進一步提高安全意識及推動業界各階層對工 地安全的承擔。今年的主題為「安全2.0」,目的是推動業界持份者改變安全文化,並透過應用現代建築方法及創新科技,提升建造安全。主辦機構期望凝聚所有持份者的力量,共同推動工地建至 「零意外」的目標。

The Development Bureau and the Construction Industry Council co-organise the "Construction Safety Week 2022" between 29 August and 2 September 2022 to sustain the momentum to promote awareness and commitment to construction site safety at all levels of the industry. "Safety 2.0" is the main theme this year. The aim is to uplift construction safety by changing safety culture, adopting modern methods of construction and innovative technologies. The organisers wish to unite the efforts of all stakeholders to jointly promote and work towards the target of "Zero Accident" in the construction industry.

#### 大會使用語言 Official Language:

#### 粵語輔以英語,大會將提供即時國語及英語傳譯服務

Cantonese supplemented with English. Simultaneous Interpretation in English and Mandarin will be provided

持續專業發展時數 CPD: 上午環節-3.5小時,下午環節-3小時 Morning Session-3.5 hours, Afternoon Session-3 hours

由於報名反應熱烈,參與現場的座位已滿額,現時登記參加研討會人士將獲安排透過網上直播形式參與是次研討會。

合資格參加者將獲發電子出席證書。請於2022年8月28日或之前於網址www.safetyweek.hk進行登記。

Due to overwhelming responses and all available seats are reserved, interested parties who register now would be arranged to attend the Conference online. Eligible participants would be given the e-certificate of attendance.

Please complete your registration on or before 28 August 2022 via our website at www.safetyweek.hk.













查詢 Enquiry 2100 9499 info.csw@cic.hk www.safetyweek.hk

## Conference Rundown 研 討 會 程 序

29.08.2022

上午環節 Morning Session

09:00

Kick-off Ceremony

主禮嘉賓

局長 發展局 Officiated by

Ms Bernadette LINN

Secretary for Development Development Bureau

劉俊傑工程師

常任秘書長 (工務) 發展局 Ir Ricky LAU

Permanent Secretary for Development (Works) Development Bureau

何安誠工程師

主席建造業議會

Ir Thomas HO

Chairman

Construction Industry Council

**彭一邦博士工程師** 建造安全專責委員會主席 建造業議會 Ir Dr Derrick PANG

Chairperson of Committee on Construction Safety Construction Industry Council

09:20

頒發紀念品及拍照

Presentation of Souvenirs and Photos Taking

09:30

如何透過改變安全文化,應用現代建築方法及 創新科技提升建造安全

How to improve construction safety by changing safety culture and adopting modern methods of construction and innovative technologies

方學誠工程師 署長 土木工稈拓展署

Ir Michael FONG

Director of Civil Engineering and Development Civil Engineering and Development Department

**梁景然工程師** 三跑道項目執行總監 香港機場管理局

Ir Tommy LEUNG

Frequetive Director

Executive Director - Third Runway Airport Authority Hong Kong

Dr Sidney DEKKER

Professor and Director of the Safety Science Innovation Laboratory, Griffith University, Australia Professor, Faculty of Aerospace Engineering, Delft University, Netherlands 建造業安全周2022 Construction Safety Week

## Conference Rundown 研討會程序

29.08.2022

10:20

主題討論 - 第一節

Panel Discussion - Part 1

主講台 Main Stage

如何改善香港建造業安全

How to improve construction safety in Hong Kong

展覽區 Exhibition Area

主持人

土村人

Facilitator

**彭一邦博士工程師** 建造安全專責委員會主席 建造業議會

Ir Dr Derrick PANG

Chairperson of Committee on Construction Safety Construction Industry Council

成員

Panel Members

林達明工程師 首席助理秘書長(工務) 發展局 Ir Terence LAM

Principal Assistant Secretary (Works)

Development Bureau

余惠偉先生 •

Mr YU Wai-Wai

地產策劃(一)部總經理 恒基兆業地產有限公司 General Manager, Project Management (1) Department Henderson Land Development Company Limited

麥德明工程師

Ir Stephen MAK

主席

Chairman

香港顧問工程師協會

The Association of Consulting Engineers of Hong Kong

陳落齊先生

Mr CHAN Lok Chai

會長註冊專門行業承造商聯會

President
Registered Specialist Trade Contractors Federation

伍新華先生 •

Mr Lawrence NG

會長

President

香港建造業分包商聯會

Hong Kong Construction Sub-Contractors Association

• 現代建築方法及創新科技展覽

Exhibition on modern methods of construction and innovative technologies

• 創新科技產品介紹

Sharing on innovative technologies and products

建造業安全周2022 Construction Safety Week SAFETY 8.0

## Conference Rundown 研 討 會 程 序

29.08.2022

10:55

實践「安全2.0」分享 - 第一部份

Sharing of Implementation of Safety 2.0 - Part 1

## 主講台 Main Stage

應用現代建築方法提升建造安全

Adopting modern methods of construction to improve construction safety in construction projects

張璟瑋先生 •

林世傑工程師 •

副工程項目經理 協興工程有限公司 啟德體育園

Kai Tak Sports Park

Mr Jason CHEUNG

Deputy Project Manager

副建造經理 利基一金城聯營 沙頭角污水處理廠第一期擴建 工程及塘肚鄉村污水收集系統 Ir Ryo LAM
Deputy Construction Manager
Buildking - Kum Shing JV
Expansion of Sha Tau Kok Sewage Treatment Works
Phase 1 and Village Sewerage in Tong To

陳穎豐先生

集團工地技術品質及安全董事 怡和迅達集團 太古坊二座 Mr Daniel CHAN

Group Field Quality and Excellence Director Jardine Schindler Group Two Taikoo Place

Hip Hing Engineering Company Limited

葉雲峰工程師 •

副工程經理 (土木及結構) 新輝(建築管理)有限公司 轉體式及無縫降橋法 Ir David YIP

Deputy Engineering Manager (Civil & Structural) Sanfield (Management) Limited Rotational Bridge Launching Method and Seamless Lowering at YOHO Hub 展覽區 Exhibition Area

• 現代建築方法及創新科技展覽

Exhibition on modern methods of construction and innovative technologies

創新科技產品介紹
 Sharing on innovative technologies and products

建造業安全周2022 Construction Safety Week SAFETY 8.0

## Conference Rundown 研討會程序

29.08.2022

11:45

主題討論 - 第二節 Panel Discussion - Part 2

主講台 Main Stage

如何改善香港建造業安全 How to improve construction safety in Hong Kong

主持人

**彭一邦博士工程師**建造安全專責委員會主席
建造安全專責委員會主席

Ir Dr Derrick PANG

Facilitator

Chairperson of Committee on Construction Safety Construction Industry Council

成員

Panel Members

林達明工程師 首席助理秘書長(工務) 發展局

Ir Terence LAM
 Principal Assistant Secretary (Works)
 Development Bureau

沈鵬摶工程師 •

總經理-新界(工程項目) 香港鐵路有限公司

Ir Barry SUM

General Manager - New Territories (Projects) MTR Corporation Limited

王紹恆先生

行政總裁金城營造集團

Mr Rex WONG

Chief Executive Officer Kum Shing Group

單偉彪先生 •

Mr Derek ZEN

主席 Chairman 利基控股有限公司 Build King

**Build King Construction Limited** 

黃平先生 •

 Mr WONG Ping Chairman

理事長 Chairma

香港建造業總工會 Hong Ko

Hong Kong Construction Industry Employees General Union

展覽區

**Exhibition Area** 

現代建築方法及創新科技展覽

Exhibition on modern methods of construction and innovative technologies

創新科技產品介紹

Sharing on innovative technologies and products

12:30

上午環節結束 End of the Morning Session 建造業安全周2022 Construction Safety Week SAFETY 8.0

## Conference Rundown 研討會程序

29.08.2022

下午環節 Afternoon Session

14:00

頒發紀念品及拍照

**Presentation of Souvenirs and Photos Taking** 

14:20

實践「安全2.0」分享 - 第二部份

Sharing of Implementation of Safety 2.0 - Part 2

## 主講台 Main Stage

如何於工地實践「安全2.0」 How to put "Safety 2.0" into practice on site

#### 劉賜添先生

高級經理(工程安全及健康) 香港房屋委員會

## **邱天佑先生** ● 高級安全經理 布依格 (土木工程)

**陸源先生** ● 高級安全經理 保華建業集團

#### Mr Timothy LAU

Senior Manager/Safety & Health Hong Kong Housing Authority

#### Mr Carlos YAU

Senior Safety Manager Bouygues Travaux Publics

#### Mr Helio LUK

Senior Safety Manager Paul Y. Engineering Group

## 15:05

休息

Break

## 15:15

「生命第一」問答比賽
"Life First" Quiz Competition

16:30

「生命第一」2022大獎頒獎禮 "Life First" 2022 Award Presentation

17:00

研討會結束 End of the Conference 展覽區 Exhibition Area

> 現代建築方法及創新科技展覽 Exhibition on modern

methods of construction and innovative technologies

創新科技產品介紹
 Sharing on innovative technologies and products

29.08.2022



方學誠 工程師 Ir Michael FONG 土木工程拓展署 署長 Director Civil Engineering and Development Department

方學誠工程師現任土木工程拓展 署署長,領導該部門推展香港的 新市鎮發展和土地供應項目,其 中北部都會區及「明日大嶼」是 中北部香港社會及經濟發展的兩個 關鍵項目。

過去三十多年,方學誠工程師先 後於多個工務部門及發展局擔任 不同崗位,包括發展局總助理秘 書長、渠務署助理署長/設計拓 展,以及土木工程拓展署西拓展 處,即處長及可持數學達 長。方先生致力推動達造 和創新科技,在葉內享負盛名。 Ir Fong is currently the Director of Civil Engineering and Development, leading the Department in taking forward Hong Kong's new town development and land supply projects, among which are the Northern Metropolis and the Lantau Tomorrow Vision that serve as the two key drivers for the social and economic growth of Hong Kong.

Over the past 30 years, Ir Fong held numerous positions in various works departments and the Development Bureau (DEVB), including Chief Assistant Secretary of DEVB, Assistant Director / Projects and Development of Drainage Services Department, Deputy Project Manager of the West Development Office of Civil Engineering and Development Department (CEDD), and Head of Sustainable Lantau Office of CEDD. Ir Fong is widely known in the construction industry as a determined champion of construction safety and innovation technologies.

梁景然工程師擁有英國伯明翰大學土木工程理學士學位,及為香港工程師學會會員。他於2022年2月獲委任為香港湖場管理局房三跑道項目執行總監,並自1994年先後於香港機場管理局擔任第二程及維修,以及香港國際機場多項重要發展項目。梁景然工程師曾於2006至2009年期間出任珠海市珠港機場管至2009年期間出任珠海市並於2016至2022年擔任三跑道項目管理副總監。

Ir Leung is a Bachelor holder of Science in Civil Engineering from the University of Birmingham in the United Kingdom and a member of the Hong Kong Institution of Engineers. He was appointed as Executive Director, Third Runway of Airport Authority Hong Kong (AAHK) in February 2022. Since 1994, Ir Leung held a number of senior positions in AAHK, covering terminal operations, technical services and major development projects at Hong Kong International Airport. He was the Chief Operating Officer of the Hong Kong-Zhuhai Airport Management Company Limited from 2006 to 2009, and was the Deputy Director, Third Runway Project Management, from 2016 to 2022.



梁景然 工程師 Ir Tommy LEUNG 香港機場管理局 三胞道項目報行總監 Executive Director - Trilix Runway Airport Authority Hong Kong



#### Sidney Dekker 博士 Dr Sidney DEKKER

澳洲格里菲斯大學安全科學創新實驗室 教授及總監 荷蘭代爾夫特大學航空航天工程學院

教授 Professor and Director of the Safety Science Innovation Laboratory,

Innovation Laboratory,
Griffith University, Australia

Professor, Faculty of Aerospace Engineering, Delft University, Netherlands

Sidney Dekker(美國俄亥俄州立大學博士,1996 年) 是澳洲格里菲斯大學安全科學創新實驗室的教授和總 監,同時也是荷蘭代爾夫特大學航空航天狂學院的 教授。 Sidney 曾在四大洲的 7 個國家生活和工作,並 因其在人為因素和安全方面的開創性工作於國際上贏 得了讚譽。他在 2012 年創造了'Safety Differently'一 詞,漸漸演變成全球變革運動。這運動鼓勵組織整頓 其官僚作風,為人們提供框架內的自由,令事情順 利;並適時給予同情、重組和學習。

作為一名狂熱的鋼琴演奏家和飛行員,他一直在為一家航空公司駕駛波音737。

Sidney更是近年暢銷書作者,其著作有Foundations of Safety Science; The Safety Anarchist, The End of Heaven; Just Culture; Safety Differently; The Field Guide to Understanding 'Human Error'; Second Victim; Drift into Failure; Patient Safety, Compliance Capitalism 和 Do Safety Differently 。

Sidney曾參與執導紀錄片:2017年 "Safety Differently",2018年 "Just Culture"和 "The Complexity of Failure",以及 2019年 "Doing Safety Differently"。史丹福大學將 Sidney 列為世界上最具影響力百分之一的 科學家,其著作引用超過16,200次,並且獲得了56 hindex。

Sidney Dekker (PhD Ohio State University, USA, 1996) is Professor and Director of the Safety Science Innovation Lab at Griffith University in Australia, and Professor at the Faculty of Aerospace Engineering at Delft University in the Netherlands. Sidney has lived and worked in 7 countries across four continents and won worldwide acclaim for his groundbreaking work in human factors and safety. He coined the term 'Safety Differently' in 2012, which has since turned into a global movement for change. It encourages organizations to declutter their bureaucracy and provide people freedom-in-a-frame to make things go well-and to offer compassion, restoration and learning when they don't.

An avid piano player and pilot, he has been flying the Boeing 737 for an airline on the side.

Sidney is bestselling author of, most recently: Foundations of Safety Science; The Safety Anarchist; The End of Heaven; Just Culture; Safety Differently; The Field Guide to Understanding 'Human Error'; Second Victim; Drift into Failure; Patient Safety; Compliance Capitalism and Do Safety Differently.

He has co-directed the documentaries that are "Safety Differently" in 2017; "Just Culture" and "The Complexity of Failure" in 2018, and "Doing Safety Differently" in 2019. Stanford has ranked Sidney among the world's top 2% most influential scientists: His work has well over to 16,200 citations and an h-index of 56.

29.08.2022

### 上午環節 Morning Session

## 主題討論 — 第一節 如何改善香港建造業安全 Panel Discussion – Part 1 How to improve construction safety in Hong Kong 主持人 Facilitator



彭一邦博士工程師 Ir Dr Derrick PANG 建造業議會 建造安全專責委員會主席 Chairperson of Committee on Construction Safety Construction Industry Council

#### 成員 Panel Members



林達明工程師 Ir Terence LAM 發展局 首席助理秘書長(工務) Principal Assistant Secretary (Works) Development Bureau



余惠 偉先生 Mr YU Wai-Wai 恒基兆業地產有限公司 地產策劃(一)部總經理 General Manager, Project Management (1) Department Henderson Land Development Company Limited



麥德明工程師 Ir Stephen MAK 香港顧問工程師協會 主席 Chairman The Association of Consulting Engineers of Hong Kong



陳落齊先生 Mr CHAN Lok Chai 註冊專門行業承遠商聯會 會長 President Registered Specialist Trade Contractors Federation



任新華先生 Mr Lawrence NG 香港建進案分包商聯會 會長 President Hong Kong Construction Sub-Contractors Association

29.08.2022

## 上午環節 Morning Session

#### 實践「安全2.0」分享 - 第一部份 應用現代建築方法提升建造安全

Sharing of Implementation of Safety 2.0 – Part 1

Adopting modern methods of construction to improve construction safety in construction projects



張**環準先生**Mr Jason CHEUNG
協興工程有限公司
副工程項目經理
敗德體育園
Deputy Project Manager
Hijb Hing Engineering Company Limited
Kai Tak Sports Park



林世傑工程師 Ir Ryo LAM 利基一金城聯營 副建造理理 沙頭角污水處理廠第一期擴建 工程及塘肚鄉村污水收集系統 Deputy Construction Manager Buildking - Kum Shing JV Expansion of Sha Tau Kok Sewage Treatment Works Phase 1 and Village Sewerage in Tong To



陳穎豊先生 Mr Daniel CHAN 恰和迅達集團 集團工地技術品質及安全董事 太古坊二座 Group Field Quality and Excellence Director Jardine Schindler Group Two Taikoo Place



葉雲峰工程師 Ir David YIP 新輝(建築管理)有限公司 副工程經理(土木及結構) 轉體式及無缝降橋法 Deputy Engineering Manager (Civil & Structural) Sanfield (Management) Limited Rotational Bridge Launching Method and Seamless Lowering at YOHO Hub

29.08.2022

### 上午環節 Morning Session

## 主題討論 — 第二節 如何改善香港建造業安全 Panel Discussion – Part 2 How to improve construction safety in Hong Kong 主持人 Facilitator



彭一邦博士工程師 Ir Dr Derrick PANG 建造業全事責委員會主席 Chairperson of Committee on Construction Safety Construction Industry Council

#### 成員 Panel Members



林達明工程師 Ir Terence LAM 發展局 首席助理秘書長(工務) Principal Assistant Secretary (Works) Development Bureau



沈鵬博工程師 Ir Barry SUM 香港鐵路有限公司 總經理 - 新界(工程項目) General Manager - New Territories (Projects) MTR Corporation Limited



**王紹恆先生** Mr Rex WONG 金城營造集團 行政總裁 Chief Executive Officer Kum Shing Group



單**偉彪先生** Mr Derek ZEN 利基控設有限公司 主席 Chairman Build King Construction Limited



**黃平先生**Mr WONG Ping
香港建造業總工會
理事長
Chairman
Hong Kong Construction Industry Employees General Union

建造業安全周2022 Construction Safety Week SAFETY 2.0

## Speakers Introduction 講者介紹

29.08.2022

#### 下午環節 Afternoon Session

實践「安全2.0」分享 – 第二部份 如何於工地實践「安全2.0」 Sharing of Implementation of Safety 2.0 – Part 2 How to put "Safety 2.0" into practice on site



劉賜添先生 Mr Timothy LAU 香港房屋委員會 高敏經理(工程安全及健康) Senior Manager/Safety & Health Hong Kong Housing Authority



**邱天佑先生** Mr Carlos YAU 布依格 (土木工程) 高級安全經理 Senior Safety Manager Bouygues Travaux Publics



**陸源先生** Mr Helio LUK 保華建業集團 高級安全經理 Senior Safety Manager Paul Y. Engineering Group