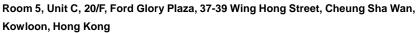
Hong Kong Branch Correspondence Address:





Tel: +852 8203 3995 Fax: +852 2905 6755 Email: secretariat@cibse.org.hk Web Site: http://www.cibse.org.hk

# CIBSE One-day Seminar on Digital Engineering Series and BIM for Building Services Engineering



英國屋字裝備工程師學會



14<sup>th</sup> December 2017 (Thursday) Date: Time: 9:15 am for 9:30 am to 5:15 pm

Chamber 1B, HKSTP InnoCentre, 72 Tat Chee Avenue, Kowloon Tong, Kowloon Venue:

Fee: HK\$850 for CIBSE members; HK\$1,000 for non-members

The registration fee includes handouts and refreshments.

#### **Programme Highlight:**

BIM (Building Information Modelling) is a term that is buzzing around the building and construction industry - increasingly in work that involves, and is led by, CIBSE members in UK. Since 2011 CIBSE's BIM Steering Group in UK has been working with the UK industry and other groups to deliver non-proprietary BIM solutions. CIBSE have taken the lead in developing support, guidance and specific tools for its development towards digital engineering. The most notable recent example was the development of the BIMHawk online tool to automate the transfer of Product Data Templates into BIM platforms. Digital Engineering Series has been produced in order to assist the full built environment supply chain in tackling the practical challenges, specifically of the BIM processes, of digital engineering more widely. Engineering professionals involved not only in building services but also product design, facilities management, information control etc whose common experience lies in their shared understanding of working in a digital environment.

Our invited Speakers would share their experience, relevant skills and industrial solutions in BIM and Digital Engineering Applications in various aspects ranged from Design, Installation, Operation and Maintenance as well as Facilities Management for Building Services Engineering facilities. We believe that their sharing and practical experience would be beneficial to our engineering industry.

Sponsors:





Hong Kong Branch Correspondence Address: Room 5, Unit C, 20/F, Ford Glory Plaza, 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong



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Language: English

### **Registration & Enquiries:**

Please return the reply slip together with the cheque for registration fee. Applications will be accepted on a first-come-first served basis. **The deadline of application is 8 December 2017**Successful applicants will be notified by email. For enquiry, please contact our Conference Coordinator Mr Vincent Ma at Tel.: 852-2291 5601 or Ms Rainbow Lai at Tel.: 852-8203 3995.

### Speakers' Profile (In alphabetical order):

#### Mr. Carl Collins

Leading BIM and Digital expert Carl Collins has been appointed by CIBSE to lead a range of initiatives planned for imminent launch to members and the Building Services supply chain. Carl Collins has more than 30 years of experience working in engineering environments, including Arup, for whom he worked in the unified design group and Arup Associates. He has worked with CIBSE developing their approach to BIM for the last five years, and joins CIBSE as one of the industry's foremost experts on the use of BIM in the built environment

#### Ir CHAN Hor Yin, Steve, BSc (Hons), PgD in IMC, MCIE, MHKIE

Ir CHAN is Senior Electronics Engineer of the Electrical and Mechanical Services Department of HK Government (SAR). Before that, he worked in Highways Department for Traffic Control and Surveillance System projects in HK-Shenzhen Western Corridor and Route 8; MTR for communication systems design in airport express railway; and HK Telephone for broadband data & video services design. His over 20 years' system design, project and maintenance management experiences has enabled him and his team to develop practical solution for enhancing O&M services by integrating Asset Management with BIM

## **Ir Dr Clement Wong**

Clement is the Head of Facility Management in Hong Kong Science & Technology Parks Corporation. He is responsible for facility management, utilization and energy management. Clement graduated from the Hong Kong Polytechnic in Electrical Engineering and received the Doctor of Engineering from the same University. He worked in the Hongkong Electric Co., ACT Electricity & Water Authority (Australia), CUHK & HKU in power system planning and facility management.

#### Mr Gino Zhang

Mr Gino Zhang, the BIM specialist from Glodon, experienced BIM solution consultants for building service engineering and quantity survey. He has arranged the annual MagiCAD BIM conference in Hong Kong to provide a communication platform between European engineer and Hong Kong Engineers, worked in the frontline to promote the BIM application in Hong Kong.

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# **Program:**

09:15 - 09:30	Registration	
09:30	Opening Address	Mr. Stanley Chow (2017/18 Chair of CIBSE HK Branch)
09:35	Session 1	Pioneering BIM Application in Hong Kong for Enhancing Buildings Operation and Maintenance by Ir Chan Hor Yin, Steve Senior Engineer of EMSD
10:45		Questions & Discussion
11:00 – 11:15	Coffee Break	
	Session 2	BIM Software Application: Use BIM for Design and Quantity Survey in Building Services
11:15		by Mr Gino Zhang Consultant of MagiCAD
12:15		Questions & Discussion
12:30 – 14:00	Lunch	
14:00	Session 3	Smart City Sharing in HK Science Park by Dr Clement Wong Head of Facility Management of HKSTP
15:00		Questions & Discussion
15:15 – 15:30	Coffee Break	
15:30	Session 4	<b>Digital Engineering Services and BIM for BSE</b> by Mr. Carl Collins (Webinar Talk at UK Time 8:30 a.m. – 10:00 am.) CIBSE UK
17:00 – 17:15		Questions & Discussion

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## **REPLY SLIP**

To: Ms. Rainbow Lai (CIBSE HK Branch Secretariat)

Fax no. 2905 6755 Email: secretariat@cibse.org.hk

# Application for CIBSE One-day Seminar on Digital Engineering Series and BIM for Building Services Engineering

14<sup>th</sup> December 2017 (Thursday)

Name:	Dr / Mr / Mrs / N	Ms / Miss
☐ CIBSE member Mem	bership No. :	
Telephone (Office):	(Mobile):	Fax No.:
Email address:		
Company Name :		
Date :		

#### Notes:

- 1. All CIBSE Members are reminded to fill in their membership number for verification. The organizer reserves the right to register the application as non-member application if no CIBSE membership number is provided. Priority will be given to CIBSE members.
- 2. Cheque payable to "The Chartered Institution of Building Services Engineers Hong Kong Limited" should be sent together with the reply slip to the following address:

The Chartered Institution of Building Services Engineers Hong Kong Branch Room 5, Unit C, 20/F, Ford Glory Plaza, 37-39 Wing Hong Street, Cheung Sha Wan, Kowloon, Hong Kong

Attn.: Ms. Rainbow Lai (CIBSE HKB Secretariat)

Cheque of unsuccessful applicants will be returned.