Dear Specialists & Professionals,

Come join us at these two upcoming events! WTU Funding and CPD points are available too!

(Please click on the respective link below for further details)

1. **BIM Symposium 2017: Advanced Computational Design** [PEB: 2 PDUs / BOA-SIA: 4 CPD Points / 3 April 2017] – An excellent platform for participants to understand the evolution of computational design (also commonly known as *parametric design*), and identify computation design strategies for project delivery. Through real case study illustrations, the distinguished speakers will demonstrate the benefits of adopting computational design to achieve project efficiency.

2. **Seminar: BCA-REDAS Quality and Productivity Seminar 2017** [27 April 2017] – This annual event will showcase latest construction materials and technologies. Come and hear from the established speakers on their experience and best practices adopted for higher construction quality and productivity. At the seminar, the *Good Industry Practices Guide on Agglomerated Stone Tiling* will be launched too.

We look forward to seeing you!

Please do not reply to this email as it is a computer-generated email alert.

For enquiries or feedback, please email us at bca_academy@bca.gov.sg. Visit the BCA Academy’s website now for other seminars/courses details.

If you do not wish to continue receiving the latest programme at BCAA by email, please enter "unsubscribe" at "Subject" and reply to sender.

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**Course Fee Revision in 2017**
- Course fees will be revised from 20 April 2017.
- To register your training placement at existing course fee, please complete the application and payment before 18 April 2017 (T&C apply).

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**Eligible applicant can tap on SkillsFuture initiatives for BCA Academy courses (T&C apply)**
- SkillsFuture Study Award – up to $5,000 for out-of-pocket expenses
- SkillsFuture Credit - $500
- Mid-Career Enhanced Subsidy – up to 90% of course fee

Applicant needs to register for the course and apply for the relevant SkillsFuture initiative accordingly. Visit www.bcaa.edu.sg – “QUICK LINKS” -
SPECIALIST DIPLOMA PROGRAMMES
(Part-Time Study Mode)

- Architectural Technology
- Building Cost Management
- Building Information Modelling (BIM)
- Construction Management
- Construction Productivity
- Design for Manufacturing & Assembly
- Facility & Energy Management
- Interior & Landscape Design
- Lean Construction
- M&E Coordination
- Virtual Design & Construction

Eligible for course fee subsidy or SkillsFuture Study Award/Credit (T & C apply)

Dates: Starting in July/August 2017
Application closing: 28 Apr 2017
Venue: BCA Academy
Frequency: 2 to 4 evenings a week
(there may be lessons conducted on Saturdays)

To register, CLICK HERE!
4 day Course on  
**Design and Simulation for Natural Ventilation**

Good passive and ventilation design strategies could reduce the dependence of active cooling yet maintaining a good thermal environment. This course promotes the design for thermal comfort with ventilation strategies. Participants are also introduced to the use of Computational Fluid Dynamics (CFD) simulation software to model airflow in a space and urban environment, so as to analyse the effectiveness of various design options.

**CPD Points**
- PEB: 28 PDUs
- BOA-SIA: Pending
- SCEM-CPD: Pending

**7th Run Date:** 18, 19, 20 & 21 Apr 2017  
**Venue:** BCA Academy

To register, [CLICK HERE!](#)
1-Day Course on
CORENET e-Submission System Training

CORENET e-Submission System (eSS) is a G2B (Government to Business) internet-based system that allows industry professionals to submit their projects related documents electronically to regulatory authorities for approval without the constraints of time, nor physical distance. It is a one-stop, non-stop convenient point of access for round-the-clock submission via the internet, converges all regulatory application requirements, from development & building plans compliance, to building maintenance and certification of statutory completion.

CPD Points
BOA-SIA: Pending
PEB: Pending

Re-Run Date: 27 Apr 2017
Venue: BCA Academy

To register, CLICK HERE!
2-day Workshop on
Protection against Lightning for Buildings

Singapore experiences the highest incidence of lightning strikes in the world. These lightning strikes have caused major disruptions to main systems equipment and considerable damage to building structures.

This 2-day workshop will provide participants with an understanding of the effects of lightning and various lightning protection methods for building structures. It will also cover various analytical methods for the performance assessment of lightning protection systems. The new Singapore Lightning Protection Code SS 555:2010 which is mandatory for building structures in Singapore will be discussed.

**CPD Points**
Peb: Pending

14th Run Date: 27 & 28 Apr 2017
Venue: BCA Academy

To register, [CLICK HERE!](#)
1-day Course on **Tendering for MRT and Major Infrastructure Projects**

MRT tender preparation and submission need to be carefully and effectively managed to avoid exposing organisation to severe financial penalties and turning a potentially profitable project into a loss-maker. In order to be profitable, a sound tender is vital and risk factors must be eliminated where possible. Thus, this specially tailored 1-day course aims to provide construction industry stakeholders insights into a contractor’s experience in tendering for MRT projects and other infrastructure projects.

**CPD Points**
PEB: Pending

9th Run Date: 4 May 2017
Venue: BCA Academy

To register, [CLICK HERE](#)
2-day Workshop on **Design of Concrete Structures – Eurocodes versus British Standards**

To prepare local structural engineering practitioners for the adoption of the Eurocodes in the design of reinforced concrete building structures, this 2-day workshop will approach the design of concrete building structures using Eurocodes in a comparison with BS 8110, which has been a familiar code of practice in Singapore. The workshop will contain lectures as well as hands-on tutorial sessions to provide participants with practical design experience.

This workshop is jointly organised by BCA Academy and Protective Technology Research Centre of Nanyang Technological University.

**CPD Points**
- PEB: Pending
- IES-ACES (REs/RTOs): Pending (Structural)

19th Run: 11 & 12 May 2017
Venue: BCA Academy

To register, [CLICK HERE!](#)