Seminar on
Recent Developments, Construction Challenges and Forensic Investigations of Geotechnical Works

This seminar, jointly organised by the Geotechnical Society of Singapore (GeoSS) and BCA Academy, with the support of the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE), aims to share how geotechnical engineers overcame various challenges when working in complex projects and difficult soil conditions. The sharing of these experiences will translate into lessons learned and prepare engineers for future challenges especially when working in different parts of the world.

**CPD Points**
- **PEB:** 10 PDUs
- **WSH-CPD** (for WSH officers): Pending
- **IES & ACES** (for REs & RTOs): 4 STUs

**Date:** 24 & 25 Oct 2012
**To register,** [click here!](#)
6 ½ Day BCA-NUS-TONGJI University Advanced Management Programme 2012 Excellence in Construction Management

As part of the Singapore Government’s efforts to improve construction productivity, the BCA Academy, together with the National University of Singapore (NUS) and the Tongji University of Shanghai, China, will be jointly organising the inaugural Advanced Management Programme (AMP) in the area of construction management excellence, at the leadership level to equip senior management of the built environment with the knowledge to enhance construction productivity through better governance and best practices.

The AMP will be conducted in Singapore and Shanghai, China at the 3 campuses of the partnering institutions, in English:

<table>
<thead>
<tr>
<th>Country</th>
<th>Date</th>
<th>Venue</th>
</tr>
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<tbody>
<tr>
<td>Singapore</td>
<td>29th October 2012</td>
<td>BCA Academy</td>
</tr>
<tr>
<td></td>
<td>30th October 2012</td>
<td>NUS</td>
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<tr>
<td>China</td>
<td>6th – 9th November 2012</td>
<td>Tongji University (Shanghai)</td>
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In this AMP, there are opportunities for participants to gather insights into iconic project developments in Singapore and Shanghai for best practices and excellence in construction management.

**CPD Points**
PEB: 31 PDUs
BOA-SIA: Pending

**Date:** 29, 30 Oct, 6 – 9 & 15 Nov 2012

To register, [click here!](#)
2-Day Workshop on Material Recycling for Sustainable Construction

The course is designed to cover key areas that professionals will consider when adopting recycled materials, which include concept and approach, engineering consideration and application.

Engineers and builders can derive value and knowledge from the course through familiarisation with the selection and application of sustainable materials to prepare for the upcoming revised BCA Green Mark assessment criteria.

CPD Points
PEB: Pending
BOA-SIA: 4 CPD Points

Date: 30 & 31 Oct 2012
To register, click here!

BCA-REDAS
QUALITY AND PRODUCTIVITY SEMINAR 2012

Jointly organised by BCA and REDAS, this seminar aims to raise awareness of the latest productivity techniques and technology adoption among builders, developers and construction professionals to raise quality in industry. Concurrently, BCA will also be launching its first CONQUAS software application (App) for iPhone/iPad and will highlight the upcoming changes in CONQUAS 8th Edition.

The speakers will also share case studies and industry best practices to showcase the advantages of using latest technology and methods to achieve high levels of quality and productivity.

CPD Points
PEB: 3 PDUs
BOA-SIA: 4 CPD Points

Date: 31 Oct 2012
To register, click here!
4-Evening Course on **Pile Foundation Design and Construction for Engineers**

All structures are to be supported on sound foundation for their safety and subsequent performance. A good understanding of the pile foundation design principles and construction practices is essential for every practitioner, designer, builder and supervisor involved so that structures will be built and maintained safely throughout the life of the structure.

This course aims to provide participants with an insight into the engineering principles of pile foundation design as well as good construction practices adopted locally with special emphasis on cast-in-place reinforced concrete bored piles in compression.

**CPD Points**
- PEB: Pending
- IES & ACES (for REs & RTOs): Pending

**Date:** 12, 14, 19 & 21 Nov 2012  
**To register,** [click here!](#)

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3-Evening Workshop on **Site Management of Precast Concrete Construction**

Good site management practices and planning of precast concrete construction activities such as on-site/off-site casting of precast members, transportation of the members to site, erection and construction considerations would contribute to more efficient, less labour intensive and faster construction. This would eventually lead to better construction productivity.

This interactive workshop provides construction managers with practical knowledge in the planning, execution and control of precast concrete construction. At the end of the programme, participants will be able to plan and manage precast concrete construction site activities effectively.

**CPD Points**
- PEB: Pending  
- WSH-CPD (for WSH officers): 9 SDUs  
- IES & ACES (for REs & RTOs): 9 STUs  
- SPM: 4 CPD Points

**Date:** 19, 22 & 26 Nov 2012  
**To register,** [click here!](#)