SIA Event:

"Are You Ready For BIM Competition 2013" - Sharing Experience From The Winners Of BIM Competition 2012

General Synopsis

In this sharing session, the winners for Singapore Construction Productivity Week (SCPW) BIM 2012 will be invited to share their competition experiences as well as how they have been incorporating BIM application in their projects. This sharing session hopes to serve as a warm-up to 2013 BIM competition and scheduled to be held in July 2013



1st Speaker: Mr Garvin Goh BIM Coordinator, RSP

Garvin graduated in Project and Facilities Management from the National University of Singapore with a BSC (Hons) and holds a Specialist Diploma in BIM (Merit) from the BCA

Academy. He has been actively involved in the field of BIM during his undergraduate studies, taking part in international competitions such as the BuildASIA Live in Korea and the BuildingSMART BIMBuzz Competitions in 2011 before embarking into the professional industry in RSP Architects Planners & Engineers (Pte) Ltd.

Garvin is a key member of RSP's team of BIM Coordinators, involved in the strategic implementation and execution of BIM in the company and the projects.

Synopsis

Topic: "Ready-Steady-Proficient": A BIM Competition Strategy

During the BCA SCPW 2012, RSP took part in the inaugural BIM Competition under the Architectural Industry category and clinched the title as the Overall Winner as well as the Best Team for using BIM for Publication and Presentation.

In the sharing presentation, Garvin will share some of the planning strategies that were implemented during the preparation for the competition. In addition, the presentation will also focus on some of the methods that were used to utilise the available informative data from the model during the process of the competition to achieve the desired deliverables.

EVENT DETAILS

Date : 22 May 2013, Wednesday

Time : 7.00pm - 9.00pm

(Registration will start from 6.30pm onwards with

refreshment)

Venue : Singapore Institute of Architects

SIA Theatrette Level 1 79 Neil Road (S) 088904

BOA-SIA CPD: 3 CPD points

Seminar fees: SIA Members (\$30.00),

Non Members (\$50.00) (fees inclusive of GST)

Closing date : 17 May 2013

PROGRAMME SCHEDULE

6.30pm Registration with Light Refreshment

7.00pm Presentation by *Mr Garvin Goh, RSP*

7.30pm Presentation by Ms Laura Smagin, DP

8.00pm Presentation by *Mr Kuan Chee Yung, CPG*

8.30pm Q & A

9.00pm End of event

For more information, please contact SIA (*Ms Jacey Tay*):

Tel: (65) 6226 2668 Fax: (65) 6226 2663 Email: cpd@sia.org.sg

CPD PROGRAMME: 2013/042/MS/JT

Organised by:



GST REG. NO.: M9-0001281-J G.N. No. 565 in Gazette No. 27

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2nd Speaker: Ms Laura Smagin Senior Associate (technical) BIM Manager, DP

Beginning her career in 1988, she was swiftly promoted to lead technical officer. Laura migrated to Australia in 1989 & gained experience contracting for several Sydney Architectural & interior design practices.

Working on a broad range of projects; involved at all stages; from concept design, to defects and on-site supervision.

1993, she undertook further self-education in AutoCAD & was recognized as a leader. Laura has built an established reputation as industry educator, mentor & leader being invited to lecture and speak at industry events.

2006, she undertook a new self-driven transition into BIM, quickly establishing herself as a self-motivated, highly skilled and adaptable individual. She was invited to educate, mentor & lead Woodhead PTY Ltd through their BIM journey travelling through-out Australia, India, & Singapore.

2011, she was invited to move Singapore. She has continued her reputation as an industry leader speaking to local organizations, authorities, industry events, seminars, education facilities & International conferences.

2012, Laura joined DPA & has been instrumental in establishing corporate BIM protocol, process & procedures. She has established & coordinates the internal training program for staff to assist with the migration from 2D to BIM.

Synopsis

Topic: DPA and BCA 48hr BIM Competition teams & DPA's BIM Journey.

Part 1 - BCA BIM competition; How to create a winning team. We will walk through the process we use for choosing our team members and Competition entry category selection for BCA 48hr BIM Competition. What's involved with the preparation for the big event, what happens during the 48hrs (besides coffee) and the aftermath.

Part 2 - DPA's BIM Journey

How we got started, and where we are now. What it takes to make BIM work and how to keep the BIM dream alive. We will explore our BIM journey by establishing a constant BIM communication internally, education for all our staff, acquisition of BIM experts, and keeping up the momentum in a forward direction. We will share lessons learnt, and key factors to your success in not only implementing BIM, but maintaining leading edge BIM best practices. We will talk about the challenges we need to overcome and the benefits we achieve.



3rd Speaker: Mr Kuan Chee Yung Senior Vice President, CPG

Chee Yung has over seventeen years of extensive architectural & planning experience, including campus and township master planning, researchintensive institutional, resort design, industrial, MRT station upgrades,

waterfront developments, commercial and residential projects.

He picked up Autodesk REVIT in 2009 and has completed the Changi General Hospital 10 year master plan in 2010 using BIM as a planning tool and Seletar Business Aviation Complex design and submission using BIM the same year. He is now fully harnessing the power of BIM by coordinating his current MD1 education and research complex in NUS from schematic design to submission, tender and now construction coordination drawings as well as utilizing BIM for all overseas competition and design consultancy projects. Recently his team has won a 2 million saft incubator complex in China in 7 days and completed a 187 acre waterfront master plan with video flythrough in 3 days, all using BIM technology for multi-disciplinary collaboration.

Chee Yung will be supported by team technical experts Cheng Wei and Teah Soo Hong of CPGreen.

Synopsis

Topic: Multi-disciplinary BIM winning strategies – Human Dynamics (CPG Consultants Pte Ltd)

Multi-disciplinary team work for a 48 hour BIM competition to demonstrate Analysis, Concept, 3D Modelling, Project Collaboration and Project Cost Estimates requires high levels of preparation, structuring of deliverables, trust and collaborative work between members and impactful presentation. Human Dynamics from CPG will demonstrate our winning strategies in the hope that industry partners will understand and work with us to build on our vision of multi-disciplinary collaboration in the future.



Application Form [SAP Code: 2IT-4201040-005]

	EVE	NT DETAIL	GST REG. NO.: M9-0001281-J G.N. No. 565 in Gazette No. 27	
	You Ready For BIM Competition 20 ⁻ Competition 2012			
Date : 22 M	lay 2013, Wednesday			
Time : 7.00	PM – 9.00PM (Registration will start	from 6.30pm onwards with refreshment)		
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BOA-SIA CPD : 3 CP				
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Cheque payment for this activity vents/courses.	should not be combined with payment for other SIA	Registration will be on a First-Come-First-Serve upon receipt of registration form and payment t	-	

Fees paid are non-refundable under all circumstances. Replacement of participant will be allowed only if written notification is made at least 3 days before the event.

Where a Non-Member replaces a Member (must be from the same Org.) the fee difference will have to be made good to SIA prior to the event

only be confirmed upon receipt of payment.

Registration Confirmation No.:-

