BCA Universal Design Seminar 2012
Creating Places and Spaces that Maximise Opportunities

Introduction
BCA’s International Panel of Experts on Universal Design (IPEUD) will convene the 2nd meeting for the panel in Singapore on 28-30th March 2012 as part of the activities under the Universal Design roadmap. As part of the overall programme, a half-day seminar will be conducted by the panellists to share their expertise and knowledge on Universal Design development trends globally; as well as pertinent issues with regards to the adoption of universal design. The presentations will be complemented by case studies of successful projects. In addition, BCA will be providing a preview on the review of the Code of Accessibility of the Built Environment at the seminar.

Synopsis

1. Valerie Fletcher
Ms Valerie Fletcher will make a case on the integration of universal design as a core practice of socially sustainable design and the need of incorporating evidence-based best practice in successful new and major renovation projects. She will share global examples from such case studies to illustrate best practices through a mix of different environments including public realm, healthcare, schools, residential areas.

Valerie Fletcher is the Executive Director of the Institute Centered Design USA. Its mission is to advance the role of design in expanding opportunity and enhancing experience for people of all ages and abilities. Fletcher currently oversees projects ranging from universal design at the urban scale, in public transit, in mixed use development, in higher education and in residential design. At the same time, she is a Special Advisor to TOTO Ltd and to the UN Department of Economic and Social Affaire.

2. Prof Satoshi Kose
With the rapid ageing of the society in Japan, ageing-in-place has become crucially important as the mainstream choice for the majority. The devastating Tsunami however is forcing many who lived near the sea to relocate to safer places. The presentation explores the dichotomy of how society reconciles the conflicting requirements and reduce the negative effects of deprivation for the familiar.

Professor Satoshi Kose was the Director of Housing and Urban Planning Department where he developed dwelling design guidelines for the aging society in Japan. Currently, a professor in the University of Shizouka, his areas of research are: safety of buildings; human factors; building environmental psychology; and universal design. He was among the first awardees of the Ron Mace Design for the 21st Century Award in June 2000. He has published several books on designing for the aging society and universal design, including Architecture and Universal Design, 2001; Age of Barrier-free Design.

3. Francesc Aragall
A presentation on the collection of Universal Design trends, goods practices and initiatives in France, Olso and Helsinki.

Francesc Aragall graduated from the University of Barcelona. In his career, his focus was on the world of ergonomics, biomechanics, accessibility, and Design for All, a concept which has been spread throughout Europe. For the 1992 Olympic Games, he was responsible for urban accessibility, transport, and technical assistance of the Barcelona City Council. At present, Francesc lectures in the Master and Doctorate programme at the University of Barcelona and Lisbon. He has written widely, including the “European Concept for Accessibillity” (2003 edition), and holds the following distinguished positions, namely the Patron of the Barcelona Centro de Disseny (BCD), President of “Coordinadora del Diseño para Todas las Personas en España” (EIDD-Spain)

Details
Date: 30 March 2012
Time: 9.00am to 1.30pm
(Registration starts at 8.30am)
Venue: Equarius Hotel at RWS
Fee (inclusive of GST): S$160.50
(Lunch will be provided)

Accreditation
PEB – 3 PDUs
BOA-SIA - 6 CPD Points

Target Audience
• Developers
• Practicing Architects
• Building Designers
• Builders
• Students
4. PROFESSOR KEITH BRIGHT
Over recent years, awareness has grown of the role of universal design in the creation of places and spaces that are easy and safe to use and which also enhance feelings of wellbeing, enjoyment, and opportunity experienced by the users. For educational and health buildings, the quality and effectiveness of the learning or recovery process and the ability of those using the environments to maximise their opportunities or develop a sense of well-being depends not only on good spatial design but also on environmental factors such as acoustics, lighting, and the manner in which the space is decorated. Using examples of recent projects, this talk will illustrate how specifically targeted design requirements set out in the UK for educational and health buildings are providing facilities that help to maximise the opportunities available for everyone using them.

Keith Bright is Emeritus Professor of inclusive environments at the University of Reading and visiting professor of inclusive environments at the University of Ulster. He is also the director of KBC Ltd, an independent access consultancy. He is currently a member of the Inclusive Environments Group (IEG) set up by CABE and is a member of several British Standard committees developing best practice guidance for the provision of inclusive environments. Keith has published widely in academic and practice journals, and he is the author and editor of several highly regarded reference books related to the development of inclusive environments.

5. GOH SIAM IMM
Pushing the UD Envelope through Accessibility Code Review. Siam Imm will share insights from the preliminary findings by the Code Review Committee on the Code of Accessibility of the Built Environment.

Goh Siam Imm is the Deputy Director of Building Plan & Universal Design Department (BPUD) of the Building and Construction Authority (BCA). In addition to her regulatory role, she also promotes Universal Design in the Built Environment. Prior to her BCA stint, she was a practising architect for more than 10 years. She is highly passionate about Universal Design and is the current chair of the multiagency committee responsible for reviewing the current Code on Accessibility in the Built Environment 2007. As a member of the National Water Safety Council, she was the convenor of a workgroup which developed the SS 556 CP on Design and Management of Aquatic Facilities. Siam Imm has a BA in Architecture, MSc in Fire Safety Engineering and a Diploma in Community Services Disability Work.

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**REGISTRATION FORM**

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□ Yes, I would like to receive course - seminar updates via email ________________________________

□ PEB  □ BCA-SIA  Please tick accordingly

**Company Name:**  
**Company UEN No.:**  
**Mailing Address:**

**Contact Person Particulars**

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**Payment**

Enclosed is a cheque no. ________________________________ (Cheque should be crossed, marked “account payee only” and payable to ‘BCA’) for S$__________

OR Deduct from GIRO acc. No ________________

(should be the same bank account number as indicated in the Direct Debit Authorisation form submitted to BCA).

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**Company Stamp** *(For company application)*

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**Enquiries**
For enquiries, please call 6248-9999  
or email us at bca_academy@bca.gov.sg
For details of other seminars and courses, please visit our website @ www.bcaa.edu.sg

**Registration**
Seats are limited, registration is on a first-come, first served basis. Training places will be confirmed upon the payment of the seminar fees before the commencement date. Please fax application form to 6258-0558. Cheques with original application and supporting documents should be mailed to BCA Academy, 200 Braddell Road, Singapore 579700