

CTBUH Update - February/March 2006

Dear Colleagues:

In my first action as CTBUH Chairman, I would like to thank all of the Members of the Council, the Steering Group and the Executive Committee for their support and well wishes as I assume my new responsibilities. The Council continues to be the premier international and multi-disciplinary organization concerned with the urban built environment and I am both very proud and honored to serve as its leader for the next several years.

Now is a very exciting time for the Council. The worldwide boom in high-rise construction continues, prompting numerous design and construction innovations in architectural form, structural systems, damping systems and design approaches. These innovations come amid a vigorous debate on tall building safety and sustainable design that is very healthy for the industry. The Council will be extensively involved in informing these debates and sharing knowledge on design.

At the Steering Group meeting held in Chicago on February 14, 2006, we made several key decisions. A Five-Year Plan was agreed to, which will outline both short-term and long-term goals for the Council. The plan will be circulated to the membership this spring.

Also worthy of special mention is our plan for a CTBUH conference, October 25-26, 2006, in Chicago. This conference, titled "Thinking Outside the Box", will focus on the architectural, design and construction challenges of irregular towers, including tapered, twisted and tilted towers. Also included will be discussions on the new technology that makes these towers feasible. Please make a note in your diaries and watch future issues of the email update for announcements on speakers and other details.

In conjunction with the above-mentioned conference, the Council will be holding its Fifth Annual Awards Dinner at the Illinois Institute of Technology, Chicago, on the evening of October 26th. This year's Awards Committee is being formed and a call for nominations will be released shortly.

Under Ron Klemencic's stewardship, the Council has become much stronger and healthier and I hope to continue along a similar path. I will work to insure that the Council meets the aims and aspirations of the membership and gives members a voice in how to influence its direction. In particular, I plan to focus on building our international membership to make CTBUH more representative of countries and regions that currently predominate in major buildings projects. This will involve developing membership in some countries and making links to local organizations in others.

Congratulations to CTBUH member Jerzy Skrzypczak who received an Honorary Award from The Polish Association of Architects (Stowarzyszenie Architektow Rzeczpospolitej Polskiej) for his works in pioneering tall buildings in Poland, and particularly Warsaw. This highly recognized award is given once a year to a leading architect for his/her contributions in the field of architecture.

Congratulations also go to Saw-Teen See on being featured in the publication, "Changing Our World, True Stories of Women Engineers". Ms. See is managing the structural design of the 90-story Shanghai World Financial Center and is also one of less than a handful of women who have been made an Honorary Member of the American Society of Civil Engineers. The book, sponsored by the Extraordinary Women Engineers Project, is available as a pdf at <http://www.conveyinc.com/ewep/>. The feature on Ms. See can be found under 'Modern Households', pp. 42-43.

The Council sends best wishes to Jeanne Vogelzang who has left her post as Executive Director of the Structural Engineers Association of Illinois to take on full-time duties as the Executive Director of NCSEA. We look forward to continued interactions with Jeanne in that capacity.

Bruce Wolfe, Secretary of the Australian Council on Tall Buildings and Urban Habitat has reported another successful year for the ACTBUH. Following the theme of *Innovation*, the 2005 seminars included presentations on "Moore Housing Innovation: the recent work of Sydney's Engelenmoore" by Ian Moore, principal of Engelenmoore; "Infrastructure Planning" by Ed Blakeley, Chair of the Metropolitan Strategy Reference Panel and of the Urban and Regional Planning at the University of Sydney; "Houses .dotcom: inside his latest book" by Chris Johnson, NSW Government Architect; and "Awarding Innovation: The Bond Building, Sydney" by Chris Carolan, Head of Office Projects at Bovis Lend Lease. The series concluded with a panel discussion on "Innovation - Where To?" presented by Wayne Petrie, Chair of Year of the Built Environment and Manager of the Architectural Practice Academy; Chris Johnson; John Byrne, Director of Urban Design and Planning for Queensland Department of Housing; and Terry Conway, Co-coordinator of Major Projects, Development Assessment Team for Central City, Brisbane City Council.

Five seminars are being planned for 2006 on the theme *Global Trends*, which will include speakers from organizations undertaking major overseas projects and from visiting professionals also involved in leading edge projects. Officers for 2006 include Brett Taylor, President; Bruce Wolfe, Secretary; and Cameron McLean, Treasurer.

Space is now limited for the Institution of Civil Engineers conference on "Designing for Fires in the UK - can we learn from the NIST report?" Recognized as a key conference for both fire and engineering industries this event is aimed at civil, structural, fire safety, mechanical and electrical engineers; academics; quantity surveyors; cost consultants; architects; and property developers. The conference is being held in conjunction with The Institution of Fire Engineers, Building Research Establishment, Society of Fire Protection Engineers, The Tall Building Research Group, the Council on Tall Buildings and Urban Habitat, the Institution of Structural Engineers and the Institution of Mechanical Engineers. For further details contact Jo Tyler 44.20.7323.2713 or email jo@dwpr.co.uk.

The Continental Automated Buildings Association (CABA) will be holding an Intelligent Buildings Leadership Forum in Dallas, Texas, June 25-27, 2006. The Forum will be an executive event designed to bring together industry professionals that have a vested interest in the technology driving integrated systems and intelligent buildings. Delegates will actively contribute by debating the issues facing the implementation of intelligent buildings and will learn about best practices and new technologies that can be deployed in commercial properties in order to exact cost savings and operational efficiencies. Through in-depth case study investigations, the main sessions will examine Cost Justifying Integrated Systems; Energy Management Solutions' Migrating from Legacy Systems; Life Safety & Security - Roles, Responsibilities and Risks; Owners and Vendors - Speaking the Same Language; and LEED and Intelligent Buildings.

For additional information, visit <http://www.caba.org/leadershipforum/>.

Plan to attend:

- March 27, 2006. Institution of Civil Engineers' conference on "Designing out Fires in the UK - Can we learn from the NIST report?" London, United Kingdom <http://www.iceconferences.com/fire>

- March 30-April 2, 2006. The Architectural Engineering Institute's 2006 Architectural Engineering Conference in Omaha, Nebraska <http://www.asce.org/conferences/aei06>.

- May 15-17, 2006. IABSE Conference on "Operation, Maintenance and Rehabilitation of Large Infrastructure Projects, Bridges and Tunnels. Copenhagen, Denmark <http://www.iabse.org>

- May 18-21, 2006. Structural Engineering Institute of ASCE's 2006 Structures Congress on "Structural Engineering and Public Safety", St. Louis, Missouri
<http://www.asce.org/conferences/structures2006>.

- June 8-10, 2006. AIA 2006 National Convention and Design Exposition on "Architecture on the Edge: Innovation...Engagement...Inspiration", Los Angeles, California.

- June 25-27, 2006. The Continental Automated Buildings Association's (CABA) Intelligent Buildings Leadership Forum, Dallas, Texas <http://www.caba.org/leadershipforum/>.

- October 25-26, 2006. CTBUH conference on "Thinking Outside the Box - Tapered, Twisted, Tilted Towers", Illinois Institute of Technology, Chicago, Illinois.

- October 26, 2006. Fifth Annual CTBUH Awards Dinner, Illinois Institute of Technology, Chicago, Illinois.

Sincerely,

David Scott
Chairman, CTBUH
Principal, Arup
david.scott@arup.com

*CTBUH, S. R. Crown Hall, Illinois Institute of Technology, 3360 S. State Street, Chicago, IL 60616
phone: 312-909-0253 fax: 610-419-0014 email: info@ctbuh.org web: www.ctbuh.org*