

## Background

Since the turn of the 21st century, tall buildings with growing heights, increasingly complicated shapes and innovative structural systems have been built worldwide. The comfort, amenity and sustainability of these buildings have been the focus of world attention. Various landmark skyscrapers such as Shanghai World Financial Center, and Burj Al Arab in Dubai have been completed or are under construction, showcasing boundless ground-breaking concepts in planning, architectural and structural design as well as building services facilities. These also include the application of innovative construction techniques, new materials and novel analytical approaches.

China has now become one of the countries in the world where tall buildings are being developed. The new CCTV headquarters building with a unique shape has been finished. The 432-meter Pearl River New City West Tower in Guangzhou has been constructed up to 350 meters high. The construction of the proposed 580-meter Shanghai Center will start at the end of this year. The recent Wenchuan earthquake in Sichuan Province has especially highlighted serious cause for concern over the safety of building structures. All of these have made China a focus of world attention. It is timely to organize the next International Conference on Tall Buildings to allow experts and researchers from all around the world to share / disseminate information pertinent to the latest practice, lessons learnt, and research ideas / outcomes of tall buildings.

Like other previous successful conferences in the series, the 7th International Conference on Tall Buildings (ICTB-VII) is founded on a series of prevailing themes ranging from innovative and sustainable design / construction aspects, to comfort and amenity of occupants and social-economic issues as well. The conference, therefore, provides a forum for all construction stakeholders to exchange ideas on how to further advance the development and management of tall buildings so as to fulfill the needs of the society and the end-users.

## Conference Theme

Sustainable tall buildings – Design, research, construction and building services.

## Organizers

China Academy of Building Research (CABR)  
The University of Hong Kong (HKU)  
Tongji University (TU)

## Co-organizers

Architectural Society of China  
China State Construction Engineering Corporation Limited (CSCEC)  
The Hong Kong Institution of Engineers  
The Hong Kong Institution of Architects

## Organizing Committee

Chairmen:  
Prof. Dr. Wang Jun, President of CABR  
Prof. Y.K. Cheung, Academician of CAS, HKU  
Prof. Li Yongsheng, Vice-President, TU  
Executive Chairmen:  
Prof. Dr. Li Chaoxu, Vice-President of CABR  
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Dr. Francis T K Au, Department of Civil Engineering, HKU  
Conference Secretariat:  
Ms. Yang Xiao-ou,  
Director of International Cooperation Division, CABR  
Dr. Ben Young,  
Centre for Asian Tall Buildings and Urban Habitat, HKU

## Date of Conference

28-30 October 2009

## Key Dates

|                  |  |
|------------------|--|
| 15 November 2008 | First announcement                             |
| 30 January 2009  | Deadline for paper abstract submission         |
| 15 March 2009    | Notification of acceptance of abstract         |
| 15 May 2009      | Deadline for paper submission                  |
| 15 June 2009     | Notification of acceptance of paper/manuscript |

Abstracts and papers should be submitted to:  
paper@cabr.cn  
ictb7@hkucc.hku.hk

## Conference Venue

Beijing International Convention Center

## Official Language

Abstracts and papers should be written in English. The official language in presentations will be English and Chinese, and simultaneous interpretation will be provided at the conference.

## Website

<http://ictb7.cabr.cn>

## Contacts for Further Information

China Academy of Building Research  
30 Beisanhuan Donglu  
Beijing 100013  
Tel: (8610) 64517546, 64517248, 64517149  
Fax: (8610) 84280581, 84281369  
Email: ictb7@cabr.cn

Centre for Asian Tall Buildings and Urban Habitat  
Department of Civil Engineering  
The University of Hong Kong  
Pokfulam Road, Hong Kong  
Tel: (852) 2859-2666  
Fax: (852) 2559-5337  
Email: ictb7@hkucc.hku.hk

## 目的

进入21世纪以来,世界范围内高层建筑得到了迅速发展。建筑高度不断提高,体型日趋复杂,出现了不少新颖的结构体系,此外高层建筑的舒适性以及可持续性也日益引起大家的关注。一批标志性的摩天大楼已建成或正在兴建之中,如上海环球金融中心、迪拜的Burj Al Arab大厦等。大量高层建筑的建造,充分显示了规划、建筑、结构、设备方面突破性的理念,创新的施工技术以及新材料和计算新方法的应用。

目前,中国已成为世界上高层建筑发展的中心之一,体型独特的CCTV大厦结构已竣工,432米高的广州西塔目前已建造至350米;拟建的580米高的上海中心也将于今年年底动工。2008年5月12日发生在中国四川的汶川大地震,更进一步引发了人们对建筑结构安全性的关注。以上这些,都使得中国成为了世界瞩目的焦点之一,此时在中国召开一次国际高层建筑会议,让世界各地的专家学者共享信息,充分交流关于高层建筑的最新实践,研究课题和成果,有非常重要的现实意义。

本届会议将围绕大家共同关心的课题,内容包括从创新的可持续的设计施工到与居住者相关的舒适性以及其他社会经济方面的内容。大会将为所有建筑相关人员提供平台,共同讨论如何推动高层建筑的发展和管理,从而满足社会和用户的需求。

## 会议主题

可持续发展的高层建筑---高层建筑的设计、研究、施工、设备。

## 主办单位

中国建筑科学研究院 香港大学 同济大学

## 协办单位

中国建筑学会 中国建筑股份有限公司  
香港工程师学会 香港建筑师学会

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香港大学土木工程系 区达光博士

## 会议秘书处

中国建筑科学研究院国际合作处 杨晓鸥处长  
香港大学亚洲高层建筑与城市居所研究中心 杨立伟博士

## 会议时间

2009年10月28-30日

## 重要日期

2008年11月15日 会议第一号通知  
2009年1月30日 论文摘要截止  
2009年3月15日 通知论文摘要录取  
2009年6月15日 提交论文截止  
论文及摘要提交电子邮件地址: paper@cabr.cn  
ctb7@hkucc.hku.hk

## 会议地点

北京国际会议中心  
会议官方语言  
摘要及论文均使用英文,会议期间可用中文或英文,大会提供同声传译。

## 大会网址

<http://ictb7.cabr.cn>

## 联系方式

中国建筑科学研究院 北京市北三环东路30号100013  
TEL: (8610) 64517546, 64517248, 64517149  
FAX: (8610) 84280581, 84281369  
电子邮件: ictb7@cabr.cn  
香港薄扶林道香港大学土木工程系 亚洲高层建筑与城市居所研究中心  
TEL: (852) 2859-2666  
FAX: (852) 2559-5337  
电子邮件: ictb7@hkucc.hku.hk

注:有关会议情况,敬请随时关注网站信息的更新。  
Note: Please browse on the website for updated information of ictb7.

## 可持续发展的高层建筑 高层建筑的设计、研究、施工、设备

**Sustainable Tall Buildings**  
Design, Research, Construction and Building Services

## 第七届国际高层建筑会议通知

Announcement  
7th International Conference on Tall Buildings

28-30 October 2009

北京 Beijing



中国建筑科学研究院  
China Academy of Building Research



香港大学  
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