

SUBMISSION PROCEDURE

Authors are invited to submit abstracts of 300 words via e-mail to dirbnus@buet.ac.bd by July 15, 2007. Template can be downloaded from the symposium website.

<http://www.buet.ac.bd/BNUS/usmca2007>

<http://icus.iis.u-tokyo.ac.jp/usmca2007>

Please state clearly the aim and major results of the work. Abstracts must also contain the complete list of authors, their affiliations and e-mail addresses. Authors will be notified of acceptance or rejection by August 16, 2007.

IMPORTANT DATES

Submission of Abstracts: July 15, 2007

Notification of Acceptance: August 16, 2007

Submission of Full Paper: September 20, 2007

Last Date for Early Bird Registration: September 6, 2007

Last Date for Registration for Speakers: October 15, 2007

(All speakers must make the registration fee payment by October 15, 2007 in order to have their papers included in the proceedings and scheduled for presentation.)

CONTACT

Dr Munaz Ahmed Noor

Project Manager

Bangladesh Network Office for Urban Safety (BNUS)

Department of Civil Engineering, BUET, Dhaka

Tel : +880-2-862 05 85, +880-2-966 56 50 Ext: 7484

Fax: +880-2-862 05 86

e-mail: dirbnus@buet.ac.bd

REGISTRATION FEE

■ Bangladeshi delegates:

Students : Tk 2,000

Academic Institutions : Tk 4,000

Others : Tk 5,000

[including 4 coffee breaks & conference proceedings]

Lunch Ticket for Day 1 : Tk 1600

Lunch Ticket for Day 2 : Tk 1600

Banquet Ticket : Tk 2000

■ Foreign delegates : US\$200, Early Bird Registration (Before September 6, 2007)

: US\$250

Delegates may pay the registration fee through:

■ Bank draft in favour of

Bangladesh Network Office for Urban Safety (BNUS)

Bank: Sonali Bank,

Branch: BUET, Dhaka, Bangladesh,

or,

■ SWIFT transfer to

Account No. 33011297

Bangladesh Network Office for Urban Safety (BNUS)

SWIFT Code: BSONBDDHLOD

For more information on the payment method, please visit the symposium website.

SYMPOSIUM VENUE

Dhaka Sheraton Hotel, Dhaka

1, Minto Road, GPO Box No 504

Dhaka-1000, Bangladesh

Tel : +880-2-865 36 36, +880-2-835 80 60

Fax: +880-2-831 29 75

<http://www.sheraton.com/dhaka>



ABOUT DHAKA

Dhaka is the capital and largest city of Bangladesh. With its colorful history and rich cultural traditions, Dhaka is known as the city of mosque, muslin and rickshaws. Having a happy blending of old and new architectural trends, it has been rapidly developing as a modern city. It has become the hub of industrial, commercial, cultural, educational and political activities in Bangladesh.

Dhaka is located in the geographic center of the country. The city is within the monsoon climate zone, with heavy rainfall and bright sunshine in the monsoon and warm for the greater part of the year. The winter months, from November to March, are however, most likeable, cool and pleasant.



Parliament House



Lalbagh Fort

SHORT TOURS

Anyone interested in sightseeing, please visit the link:

<http://www.buet.ac.bd/BNUS/usmca2007>

FOR MORE INFORMATION

Please visit

<http://www.buet.ac.bd/BNUS/usmca2007>

<http://icus.iis.u-tokyo.ac.jp/usmca2007>

USMCA 2007 (SEIKEN SYMPOSIUM)

6th International Symposium on

**NEW TECHNOLOGIES FOR
URBAN SAFETY OF MEGA CITIES IN ASIA**

9-10 December, 2007

Dhaka, Bangladesh



Organized by

Bangladesh Network Office for Urban Safety (BNUS)
Bangladesh University of Engineering
and Technology (BUET), Dhaka, Bangladesh

&

International Center for Urban
Safety Engineering (ICUS),
Institute of Industrial Science (IIS),
The University of Tokyo, Japan



**BANGLADESH NETWORK
OFFICE FOR URBAN SAFETY**

Co-organizers

The Foundation for the Promotion
of Industrial Science, Japan,
Center of Excellence (COE), The University
of Tokyo, Japan,
Center for Environmental and Geographic
Information Services (CEGIS), Bangladesh

At

Dhaka Sheraton Hotel,
Dhaka, Bangladesh

INTRODUCTION

According to the United Nations Population Fund (UNFPA) report, 1.6 billion and 622 million people will be living in cities of more than 1 million and 5 million inhabitants, respectively, by 2015. Among 23 mega cities, six, sheltering 111 million people, will be located in south Asia. Imbalance between the fast population growth and slower development of a supportive safety management system is currently a serious problems in these mega cities.

Catastrophic events in these urban areas can cause unacceptable massive damages if disaster management is not put into practice. Preventive countermeasures against disasters are therefore crucial in mega cities.

Destructive disasters around the world have triggered preparedness actions. Advanced technologies like remote sensing, GIS, GPS and others have lead to various new methodologies for urban risk management and effective disaster management to mitigate damage from possible disasters. Increased attention is needed for the critical situation of Asia. This can be achieved only when the different concerned groups, including researchers, practitioners and decision makers, share their concerns and expertise.

Recognizing the importance of addressing this problem, BNUS (Bangladesh Network Office for Urban Safety), BUET and the International Center for Urban Safety Engineering (ICUS), Institute of Industrial Science (IIS), The University of Tokyo, Japan are co-organizing a 2-day international symposium on new technologies for urban safety of mega cities in Asia.

OBJECTIVES

The symposium seeks to bring together experts in the fields of design, construction, and maintenance of urban infrastructure, forecasting of likely disasters, disaster management, and those related to disaster prevention and urban risk management. The symposium aims to actively provide a forum for decision makers, practicing professionals, and researchers to share their new technologies, techniques, and innovation in diverse areas such as infrastructure planning and development, application of new technologies, nondestructive evaluation of structures and rehabilitation methods. Thus, the symposium will focus on:

Safety Assessment of Existing Infrastructure

Development and Maintenance of Urban Infrastructure

Environmental Impact Assessment due to Rapid Urbanization

Advanced Technologies for Monitoring and Assessment of Urban Safety

Disaster Risk Management

Application of GIS & Remote Sensing to Enhance Urban Safety

Rehabilitation and Retrofitting of Urban Structures against Disasters

AWARDS

Awards will be granted to students and young researchers who perform outstanding presentation and research.

STEERING COMMITTEE

Jamilur Reza Choudhury, BES, Bangladesh
Tsuneo Katayama, Tokyo Denki University, Japan
A. M. M. Safiullah, BUET, Bangladesh
Worsak Kanok Nukulchai, AIT, Thailand
Suvit Vibulsresth, GISTDA, Thailand
Ekasit Limsuwan, Chulalongkorn University, Thailand
Taketo Uomoto, Shibaura Institute of Technology, Japan
Shunji Murai, Japan Association of Surveyors, Japan
Pan Tso-Chien, Nanyang Technological University, Singapore
Tran Thuc, IMH, Vietnam
Keunjoo Byun, Yonsei University, Korea
Mahesh C Tandon, ICI, India
Wei Cheng Fan, USTC Anhui, China
Masafumi Maeda, The University of Tokyo, Japan
Shinichiro Ohgaki, The University of Tokyo, Japan
Katsumi Mushiake, Fukushima University, Japan

TECHNICAL COMMITTEE

Md. Abdur Rouf, BUET, Bangladesh
Kimiro Meguro, ICUS, IIS, The University of Tokyo, Japan
Yoshifumi Yasuoka, ICUS, IIS, The University of Tokyo, Japan
Yozo Fujino, COE, The University of Tokyo, Japan
Mehedi Ahmed Ansary, BUET, Bangladesh
Sudhir Misra, IIT Kanpur, India
Dushmanta Dutta, Monash University, Australia
AS Herath, United Nations University, Japan
Taikan Oki, ICUS, IIS, The University of Tokyo, Japan
Kiang Hwee Tan, National University of Singapore, Singapore
Nguyen Tien Dich, IBST, Vietnam
Jeffrey C. L. Chiang, Monash University, Malaysia
Anura Nanayakkara, University of Moratuwa, Sri Lanka



ORGANIZING COMMITTEE

Mehedi Ahmed Ansary, BUET, Bangladesh (Chairman)
K. M. Maniruzzaman, BUET, Bangladesh
M. Ashraf Ali, BUET, Bangladesh
Tahsin Reza Hossain, BUET, Bangladesh
Ashutosh Sutradhar, BUET, Bangladesh
A. H. M. Faisal Anwar, BUET, Bangladesh
Nasreen Hossain, BUET, Bangladesh
Md. Munsur Rahman, BUET, Bangladesh
Shameem Ahmed, BUET, Bangladesh
Mohammad Neaz Murshed, BUET, Bangladesh
Mahbuboor Rahman Choudhury, BUET, Bangladesh
Rubel Das, BNUS, BUET, Bangladesh
Israt Jahan, BNUS, BUET, Bangladesh
Munaz Ahmed Noor, BUET, Bangladesh (Organizing Secretary)

REGISTRATION FORM

Full Name: _____

Title: _____

Position: _____

Organization: _____

Address: _____

Telephone: _____

Fax: _____

E-mail: _____

- I plan to present a paper
- I plan to attend
- Keep me informed about the symposium

Title of my paper: _____

Mail or fax this form to

Dr Munaz Ahmed Noor
Project Manager
Bangladesh Network Office for Urban Safety (BNUS)
4th Floor, Room no. 525
Department of Civil Engineering
BUET, Dhaka-1000, Bangladesh
Tel : +880-2-862 05 85
Fax: +880-2-862 05 86