

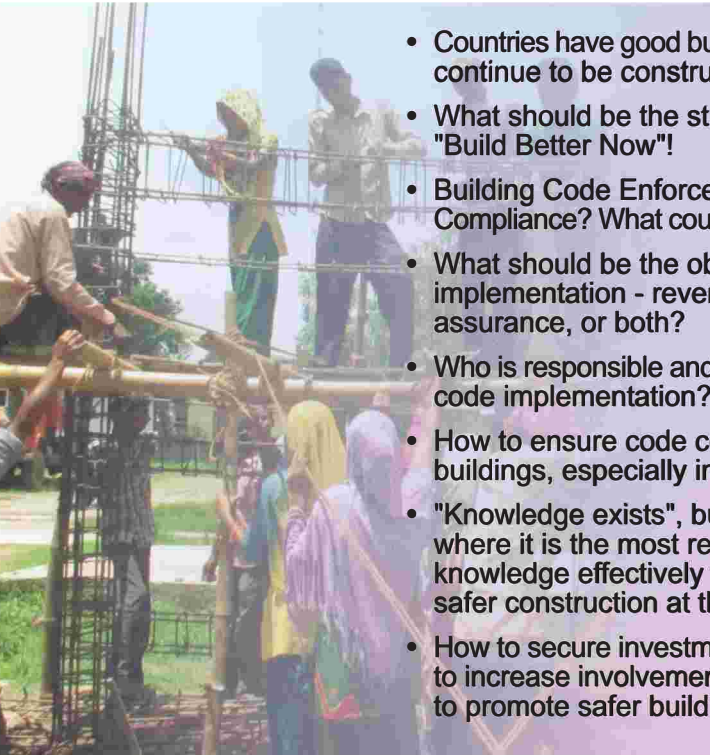


Symposium on Experiences and Lessons of Building Code Enforcement

17:00-20:00 HRS. | MONDAY, 16 MARCH, 2015
TOHOKU UNIVERSITY A106

NSET Invites You to be Part of a Symposium on Making Cities Disaster Resilient !

"The codes that are not followed are bad codes !"
- Professor Kimiro Meguro, The University of Tokyo



- Countries have good building codes, however, buildings continue to be constructed badly! Why?
- What should be the strategy? "Build Back Better" or "Build Better Now"!
- Building Code Enforcement or Building Code Compliance? What could work in developing countries?
- What should be the objective of Building Code implementation - revenue generation or safety assurance, or both?
- Who is responsible and who is accountable for building code implementation?
- How to ensure code compliance of non-engineered buildings, especially in developing countries?
- "Knowledge exists", but "knowledge does not exist where it is the most required": how to make the knowledge effectively trickle down to ensure skills of safer construction at the grass roots?
- How to secure investments on housing/building? How to increase involvement of banking / insurance sector to promote safer building construction?



Government of Nepal



USAID
FROM THE AMERICAN PEOPLE

Office of U.S. Foreign Disaster Assistance
(USAID/OFDA)



NSET

National Society for Earthquake
Technology-Nepal (NSET)

About the session:

In developing countries, rapid population growth especially in urban areas leads to the construction of a huge number of vulnerable buildings every year. This has resulted in ever-increasing earthquake risk in terms of human casualties from possible collapse of buildings during earthquakes. Implementation of Building Code through the building permit process appears to be the only answer, however, it requires a proactive approach and a sound strategy that covers the engineered as well as non-engineered constructions.

This session aims to discuss the issues of building code enforcement in developing countries and promote mutual experiential learning.

Panelists:

- Mr. Shiva Hari Sharma, Deputy Director General, Department of Urban Development and Building Construction (DUDBC), Government of Nepal.
- Mr. Michael Ernst, Regional Advisor, U.S. Office of Foreign Disaster Assistance (USAID/OFDA) Regional Office for Asia-Pacific, Bangkok, Thailand.
- Dr. Carlos Villacis, Regional Project Manager and Strategy Coordinator, Global Earthquake Model (GEM) Foundation.
- Professor Soichi Ando (Dr., Engineer, Architect), Director, Disaster Management (DM/DMP) Program, National Graduate Institute for Policy Studies (GRIPS), Tokyo, Japan
- Dr. Fouad Bendimerad, President, Earthquakes and Megacities Initiative (EMI)
- Mr. Narayan Prasad Sapkota, Mayor and Executive Officer, Bharatpur Sub-Metropolitan City, Nepal.

Session Moderator:

- Mr. Surya Narayan Shrestha, Deputy Executive Director, National Society for Earthquake Technology-Nepal (NSET).

Session Objectives:

- Discuss and share issues on enforcement of Building Code in developing countries
- Share success stories from some municipalities
- Discuss on sustainability and self-monitoring system.

Expected Outcomes:

- Shared understanding on implementation of building code in developing countries
- Consensus on major issues, challenges and solutions which can be replicated in other developing countries
- Post-symposium: Consolidated proceedings document reflecting key issues discussed and consensus reached

Expected Audience:

This session is expected to be attended by and useful for:

- Mayors, Executive Officers, Engineers, Architects, Planners and Professionals from Municipal and City Offices
- Officials from government authorities related to building regulation, code development
- Professionals and practitioners from civil society organizations, non government organizations, and professional societies
- Bilateral agencies, UN organizations and International financing institutions supporting building code implementation process
- Researchers from academic and research institutions
- Private sector supporting or intending to support implementation of building code.

Acknowledgements:

The National Society for Earthquake Technology-Nepal (NSET) expresses its gratitude to the Government of Nepal, MOFALD, MOUD, DUDBC and several municipal agencies for jointly organizing this Symposium; Office of U.S. Foreign Disaster Assistance (USAID/OFDA) for program support in organizing this symposium, and the panelists for their contribution.



National Society for Earthquake Technology-Nepal (NSET)

Sainbu V.D.C. Ward No. 4, Bhainsepati Residential Area, Lalitpur, P.O.Box: 13775, Kathmandu, Nepal
Tel: (977-1) 5591000, 5592522, 5593000, Fax: (977-1) 5592692, 5592693
E-mail: nset@nset.org.np, Website: www.nset.org.np