Master of Disaster Management, School of Global Health
Ingeniører uden Grænser &
Arkitekter uden Grænser

invite you to a joint Evening Event

Building back better and safer – a critical step towards sustainable development

The Event is taking place on Wednesday 23 October from 19.15 – 21.30 at the “Center for Sundhed og Samfund” (CSS), Øster Farimagsgade 5, Room 35.01.06

Coordination:
IUG: Carsten Koch, Chair of theme group on building and construction
AUG: Anton Ryslinge, Chair, Architects without Borders
MDMa: Gert Lüdeking, Guest Lecturer, Shelter and Settlements in Disasters, Master of Disaster Management

Speakers:
Erik Lauritzen, Consulting Engineer, Copenhagen
Gert Lüdeking, Architect maa, former head of UN-Habitat Humanitarian Office, Geneva

Summary of the theme
Since the Tsunami following the Indian Ocean earthquake in 2004, there has been a growing appreciation that reconstruction is an opportunity to build back better and safer (BBB&S).
In the following years, the BBB&S approach has mostly been successful and contributed towards sustainability, when reconstruction operations have incorporated technical assistance and not just provided funding for the affected population to rebuild their damaged houses and neighbourhoods themselves. Applying the BBB&S approach has minimized the risk of replicating past building vulnerabilities exposing the population to devastation from future disasters.

Such programme operations have included on-site technical training of the affected population. This focused on practicing safe structural construction for improved hazard resistance. Often funding for the self-help reconstruction programmes have been linked to payment in tranches following simple supervision and approval procedures.

But before the reconstructions can start, the challenge of rubble management must be addressed in a sustainable manner. This is often an overlooked factor in the planning and implementation of post-disaster reconstruction programmes.

The programme for the evening event will provide concrete examples from a range of country operations of how both BBB&S and sound rubble management can contribute to sustainable development while also limiting future risks.

**Programme**

19.15 - 19.30 Welcome remarks by IUG, AUG and University of Copenhagen, Master of Disaster Management
19.30 - 20.15 Disaster waste management promoting sustainability (Erik Lauritzen)
20.15 - 20.45 Government led post-earthquake reconstruction programme in Pakistan and Kashmir (Gert Lüdeking)
20.45 – 21.00 Break
21.00 - 21.30 Challenges of BBB&S in Haiti and Nepal (Gert Lüdeking)