

IGU Commission of Hazard and Risk at IGU Israel, 2010

CALL FOR PAPERS
IGU ISRAEL JULY 2010
COMMISSION ON HAZARD AND RISK (CHR)

The International Geographical Union (IGU) will be holding its Regional Conference entitled “**Bridging diversity in a globalizing world**” in Tel Aviv, Israel, July 12 - 16 2010.

The IGU Commission on Hazard and Risk is organizing a Special Session at the Tel Aviv conference called: “*Hazards and risks in a globalising world*”

Abstract - The IGU Commission on Hazard and Risk as part of the 2010 IGU Regional Conference in Tel Aviv, is hosting a special session on hazards and risks in a globalising world. Geographers (amongst others) are helping to improve our understanding of the earth system and human society. Even though we know more about the world we live in, losses that occur when natural hazard events take place are on the increase. Further, in an increasingly connected and globalised world, moderate to large magnitude hazard events can have effects that ripple through connected socio-economic systems – an amplification of risk. Important questions are emerging about how disaster risk managers are to tackle natural hazards in a globalising world given that many hazard processes have the capacity to simultaneously impact numerous places and do not ‘respect’ geopolitical boundaries.

The IGU Commission on Hazard and Risk invites oral and poster presentations that explore the following four sub-themes within the session *Hazards and risks in a globalising world*:

1) Hazardness of place – the regional hazards of the east Mediterranean, middle east and north Africa

This session with a focus on physical geography and earth systems will explore the physical hazards that broadly affect the region of the main conference (including the east Med, middle east and north Africa). Presentations that examine ALL hazard types are welcome

2) Historical and archaeological histories

This session invites presentations outlining our understanding of the impacts, effects and consequences of natural hazard events and disasters from history and antiquity in the broad region covered by the conference. What are the lessons we can learn from antiquity and history that are useful for future disaster risk reduction?

3) The amplification of risk in a globalised world

This session will explore how hazard events ripple through connected socio-economic systems across place and scale and the effects this rippling. Important questions such as what socio-political processes amplify the negative effects of hazard events and how can we better manage societal impacts of hazards and disasters will be explored

4) Hazards, risks and disasters - other

This session invites presentations that deal with any aspect of hazard, risk and disaster from any region. Once presentation abstracts are received, presentations will be grouped in to specific categories

Session convenors:

Associate Professor Dale Dominey-Howes, Co-Director, Australian Tsunami Research Centre and Natural Hazards Research Laboratory, University of New South Wales, Sydney, Australia

Prof. Shigeko Haruyama
Graduate School of Bioresources, Mie University
Graduate School of Frontier Science, the Univ. of Tokyo.
Commission Chair of Hazard and risk