



International Symposium

Disaster Reduction on Coasts

Scientific Sustainable Holistic Accessible

14–16 November 2005

Monash University, Clayton campus, Melbourne, Australia

www.conferences.monash.org/disasterreduction2005

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The Joint Working Commission for Disaster Reduction on the Coasts of the Indian Ocean is holding an International Symposium to address the issues of hazard mapping, vulnerability and risk with regard to the physical robustness of habitat, dwellings and infrastructure in a coastal environment. This environment is defined as one where inundation from tsunamis, storm surges and rising sea level are added to all the other natural hazards such as earthquakes, volcanic eruption, floods, landslides and wind storms. A sustainable and holistic approach is demanded.

The Symposium will address

- assessment of risk exposure from all natural hazards
- information systems for coastal regions on hazards, vulnerability, habitat and infrastructure
- methods of reduction of vulnerability, applied to
 - domestic and institutional buildings
 - community services, utilities and infrastructure
- implementation of disaster reduction in the community, including issues of
 - integration with social order and religious and cultural values
 - education in hazard reduction, evacuation and refuge and use of early warning systems
- development of a Guide to disaster reduction on coasts.

Who should attend

This Symposium is of interest to anyone concerned with disaster reduction, the reduction of poverty, education in disaster reduction, the sciences in relation to coastal engineering, geomorphology, seismology, meteorology, early warning systems and the engineering of structures and infrastructure for disaster resistance. It is also of interest to groups including NGOs concerned with social trauma and change associated with adoption of disaster reduction programs.

Website www.conferences.monash.org/disasterreduction2005

Call for papers

Intending authors are invited to submit the title and a short abstract with not more than five keywords, plus the contact email address of the corresponding author. This should be submitted to Helen McLean (helen.mclean@adm.monash.edu.au). Acceptance of the abstract will be indicated within a week of receiving the abstract. The test of relevance will be whether the paper contributes to an understanding of disaster reduction on coasts. The acceptance notification will include instructions for preparing camera ready manuscripts. The deadline for submitting an abstract is 2nd September 2005.

Submission of final paper

The deadline for submission of the final paper is 10 October 2005.

The full papers will be installed on a CDROM which will be included in the registration fee and will be made available for sale, to non registrants, after the conference.

Acceptance will be based upon peer review of the final paper. The presenting author must register for the conference when submitting the final paper, with the option of refund if the paper is not accepted.

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Registration Form

Name (please print) Title

Institution/department

Street Address/PO Box

City

State/province Country ZIP/postcode

Tel: Fax

Email

Registration Inclusive of GST	Before 15 Oct 2005	After 15 Oct 2005
Full Three-day Registration (Includes welcome reception, morning/afternoon teas, lunches, conference dinner and proceedings)	\$AUD 600.00	\$AUD 700.00
Student Registration (Full-time Students) (Includes welcome reception morning/afternoon teas, lunches and a copy of the proceedings) Fax through copy of student ID	\$AUD 400.00	\$AUD 495.00
Conference Dinner (accompanying person)	\$AUD 50.00	\$AUD 50.00
Welcome Reception, Sunday 13th November	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Special Dietary Requirements please specify

Accompanying Persons Name

Total amount payable **\$AUD**

Payment options:

Registration fees are payable in **Australian dollars only**. All cheques must be drawn on an Australian bank. Bank transfers are not accepted. American Express, Visa, MasterCard and Bankcard will be accepted.

Cheque (Payable in Australian Dollars to Monash university)

Visa Bankcard Master card American express

Credit Card No: / / Expiry Date: /

Card Holders Name: Signature:

CCV Number: Amount: \$

(3 Digits Bankcard/VISA/Mastercard and 4 Digits AMEX)

Privacy disclosure consent Disclose name on public list of registrants? Yes No

Disclose email address on list of registrants? Yes No

Signature:

Mail to: Or

Conference Secretariat
 Events Management Office
 Building 65
 Clayton Vic Australia 3800
 Email: irene.thavarajah@adm.monash.edu.au

Fax: + 61 3 9905 1343

Cancellation policy

Conference Secretariat must receive cancellation in writing, \$100 Administration Fee will apply.

Accommodation – Accommodation is available at the following hotels/motels; please contact them directly and mention the Conference name to secure your reservation:

Novotel Glen Waverley
 1790 Dandenong Rd,
 Clayton, VIC 3168
 Telephone: 03 95440911
 Fax: 03 95433638

Clayton Motor Inn
 285 Springvale Road Glen Waverley
 Melbourne, Victoria 3150
 Telephone: (03) 8561 2345
 Fax: (03) 8561 2350 Email: H2068@accor.com

Mannix College Residence
 Mannix College,
 Wellington Road,
 Monash University, VIC 3800
 Mrs Ida McKay
 Telephone: +61 3 956 50192
 Email: Ida.McKay@general.monash.edu.au

Disclaimer: The conference organisers reserve the right to change activities, topics and presenters where necessary. Monash University shall not be liable for any loss caused by the cancellation of the conference where such cancellation is due to Force Majeure. The term "Force Majeure" means any circumstance beyond the reasonable control of Monash University including but not limited to War, hostilities (whether war be declared or not), terrorism, aircraft hijacking, military operation, riot, civil war, rebellion, civil commotion or unrest, Acts or Regulations of government, refusal to grant visas, explosions, transport delays, transport difficulties and the insolvency of airline carriers. Monash University will use all reasonable efforts to conduct the conference despite the intervention or occurrence.

Keynote speakers

Dr John F Schneider

Group Leader, Risk Research, Geoscience Australia, Canberra ACT



Geoscience Australia is developing a capability in tsunami risk assessment, including inundation modelling. It is also facilitating the development of an Indian Ocean tsunami risk assessment capability through the new Intergovernmental Coordination Group for an Indian Ocean Tsunami Warning System.

Dr Schneider's paper will focus on the issue of coastal risk assessment, with a particular reference to tsunami.

Dr Shigeo Takahashi

Executive Researcher and Director, Port and Airport Research Institute (PARI), Japan



After graduating from the Civil Engineering Faculty of Nagoya University, Dr Takahashi joined the Port and Harbor Research Institute of the Ministry of Transport of Japan and has more than 30 years of experience in coastal and harbor engineering research including disaster prevention studies on coastal zones. He has also been deeply involved in the design and construction of coastal and harbor facilities in Japan and other countries through participation on technical advisory committees.

Dr Takahashi's paper will address the subject of 'Tsunami disasters and their prevention in Japan toward the performance design of coastal defences'

Dr Nehal Karim

Professor, Department of Sociology, University of Dhaka, Bangladesh



Professor Nehal Karim has published widely on disaster impact and mitigation, and on the physical and sociological impacts of natural disasters, particularly floods and storm surges, exacerbated by poverty and his books *The Emergence of Nationalism in Bangladesh* and *Exploitation, Domination and Alienation: The Genesis of Bangladesh* have achieved wide reputation. He will address the subject of 'Cyclonic storms in the coastal areas of Bangladesh: Consequential effects on socio-economic situation'.

Conference Secretariat

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