



**ICSU**  
International Council for Science



## **Regional Conference on Natural and Human-Induced Environmental Hazards and Disasters**

*in Conjunction with the*  
Inauguration of the ICSU Regional Office for Asia and the Pacific

**Palace of the Golden Horses,  
Kuala Lumpur, Malaysia  
18-19 September 2006**

### **Programme**

#### **Monday 18 September 2006**

#### **Session 1      Chair: Mohamad Awang (Malaysia)**

- 09:00-09:05      **WELCOMING REMARKS**  
Mohammad Nordin Hasan (Malaysia)  
*Director, ICSU Regional Office for Asia and the Pacific &  
Fellow, Academy of Sciences Malaysia*
- 09:05-09:15      **WELCOMING REMARKS**  
Hubert Gijzen  
*Director, UNESCO Office, Jakarta*
- 09:15-09:30      **OPENING REMARKS**  
Thomas Rosswall  
*Executive Director, ICSU*
- 09:30-10:00      **HAZARDS AND DISASTERS – A RESEARCH CHALLENGE**  
Gordon McBean (Canada)  
Chair, ICSU Planning Committee on Natural and Human-Induced Environmental  
Hazards and Disasters
- 10:00-10:20      Discussion
- 10:20-10:45      Coffee/Tea
- 10:45-11:15      **GEOHAZARDS IN THE INTERNATIONAL YEAR OF PLANET EARTH**  
Tom Beer (Australia)  
Chair, Geohazards Planning Group, International Year of Planet Earth
- 11:15-11:40      Discussion

*Celebrating 75 years: 1931-2006*

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**Secretariat:** Emeritus Professor Dr Mohd Nordin Hasan FASc, Director of ICSU Regional Office for Asia & the Pacific

**Officer:** Salwa Mohamad, Science Officer

- 11:40-12:10 **INCREASED EXTREME WEATHER EVENTS AS A HAZARD**  
Chen Dehui (China)  
Representative of THORPEX, the Weather Research Programme of WMO
- 12:10-12:30 Discussion
- 12:30-14:00 Lunch

**Session 2 Chair: Tom Beer (Australia)**

- 14:00-14:30 **EARTHQUAKE PREDICTION AND DISASTER PREVENTION**  
Harsh Gupta (India)  
Member, ICSU Committee on Scientific Planning and Review (CSPR)
- 14:30-14:50 Discussion
- 14:50-15:20 **GEOHAZARDS AS PART OF A GLOBAL EARTH OBSERVATION SYSTEM OF SYSTEMS**  
Cecep Subarya ( Indonesia )  
Center for Geodesy and Geodynamics, National Coordination Agency for Surveys and Mapping ( BAKOSURTANAL )
- 15:20-15:40 Discussion
- 15:40-16:00 Coffee/Tea
- 16:00-16:30 **TSUNAMI EARLY WARNING SYSTEM FOR THE INDIAN OCEAN AND PACIFIC**  
Yap Kok Seng (Malaysia)  
Malaysian Meteorological Services
- 16:30-16:50 Discussion

**Tuesday 19 September 2006**

**Session 3 Chair: Gordon McBean (Canada)**

- 09:00-09:30 **IMPACTS OF THE TSUNAMI ON FISHERIES, AQUACULTURE AND COASTAL LIVELIHOODS IN MALAYSIA**  
Chamhuri Siwar (Malaysia)  
Institute for Environment and Development (LESTARI)  
Universiti Kebangsaan Malaysia
- 09:30-09:50 Discussion

- 09:50-10:20 **VEGETATION AND LAND FIRE HAZARDS: FRAMING THE PROBLEMS TO REDUCE THE DISASTERS**  
Daniel Murdiyarso (Indonesia)  
Center for International Forestry Research (CIFOR), Sindangbarang, Bogor, Indonesia
- 10:20-10:40 Discussion
- 10:40-11:00 Coffee/Tea
- 11:00-11:30 **LAND-USE AND LANDSLIDES – HUMAN-INDUCED DISASTERS**  
Kyogi Sassa (Japan)  
*Chairman, International Consortium of Landslides*
- 11:30-11:50 Discussion
- 11:50-12:20 **THE UN INTERNATIONAL STRATEGY FOR DISASTER REDUCTION**  
Joe Chung (Fiji)  
*Head, UN/ISDR Regional Unit for Asia and the Pacific, Bangkok, Thailand*
- 12:20-12:40 Discussion
- 12:40-12:45 Chairman's Summary
- 12:45-14:30 Lunch
- 14:30-18:00 Inauguration of the ICSU Regional Office for Asia and the Pacific (see separate programme)

### **Wednesday 20 September 2006**

#### **Closed Session**

#### **Conference III Palace of the Golden Horses**

- 09:00-17:00 Meeting of speakers of the hazards symposium to develop an outline of a plan for hazards related activities in the region.