

## **Asian Conference on Disaster Reduction 2003**

--- Living with Risk: Towards Disaster Resilient Societies ---

15-17 January 2003

Venue: International Conference Center, Kobe, Japan

Organized by: UN/ISDR, Cabinet Office of Japan, Hyogo Prefecture, Asian Disaster Reduction Center (ADRC), Disaster Reduction Alliance

<b>5<sup>th</sup> ADRC International Meeting</b>	<b>15 January and 16 January (AM)</b>
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**Wednesday, 15 January**

**5<sup>th</sup> ADRC International Meeting**

(English only)

**Venue: Room 401/402**

**9:00 - 9:30**

**Registration**

**9:30 - 9:50**

**Opening Remarks**

- Mr. Shigeru Ito, Chairman, Asian Disaster Reduction Center (ADRC)
- Message from Mr. Shigetaro Yamamoto, Director General for Disaster Management, Cabinet Office of Japan
- Mr. Terje Skavdal, Regional Disaster Response Advisor, UN-OCHA/ADRU Kobe

**9:50 - 10:20**

**Key Note Speech on "ADRC's Recent Activities and Future Direction"**

Mr. Satoru Nishikawa, Executive Director of ADRC

**10:20-10:40**

**Group Photo Session and Coffee Break**

**10:40 - 12:30      Holistic Approach to Disaster Reduction – Total Disaster Risk Management (Part1)**

**“Objectives and Strategies for Implementation of the TDRM Approach”**

*The Total Disaster Risk Management (TDRM) approach was jointly developed by ADRC and OCHA/ADRU Kobe, based on the gains of IDNDR and ISDR and with the support from the ASEAN Foundation and the Japanese Government, to strengthen capacity in disaster reduction among member countries, and has been promoted also by ADPC, WHO, and other organizations. The TDRM approach looks at the entire cycle of disasters and involves all sectors of societies and communities in disaster management and encourages partnership to reduce risk and vulnerability to natural hazards. In this session, participants will be informed of the basic concept of TDRM as well as its strategies for implementation. Best practices in different countries in line with the TDRM concept will be reported as well. Sharing the specific image of TDRM through those examples, it is expected to identify the gaps which have to be filled. Recommendations, which can be adapted to the local conditions, are also expected.*

**Coordinator:** Mr. Terje Skavdal, RDRA, UN-OCHA/ ADRU Kobe

**Rapporteur:** Ms. Elma Aldea, Deputy Administrator, OCD, Philippines

**Speakers:**

- Mr. Emmanuel de Guzman, ADRC/OCHA Kobe Consultant, Alliance for Emergency Response Training, Inc, “Achieving A Holistic Approach to Disaster Reduction Through TDRM: Objectives and Strategies for Implementation”
- Dr. Markus Zimmermann, Consultant for Disaster Reduction, Swiss Agency for Development and Cooperation, Switzerland, “Integrated Approach for Disaster Reduction in Switzerland: Strategy and Implementation”
- Dr. Masashi Nagata, Head of National Typhoon Center, Japan Meteorological Agency, Japan, “Prediction of Meteorological Phenomena and Information for Disaster Prevention and Preparedness”
- Mr. Veasna Bun, Programme Officer, Mekong River Commission, “Integrated Flood Management in the Lower Mekong Basin”
- Mr. Shunsuke Mutai, Director, Fire and Disaster Management Agency, Japan, “Voluntary Fire Corps and Voluntary Disaster Prevention Groups”
- Ms. Elma Aldea, Deputy Administrator, OCD, Philippines, "Comprehensive, All Hazards, Multi-Agency and Multi-Sectoral Approach to Disaster Reduction In The Philippines”

**Questions and Comments from the Floor**

**12:30 - 13:30      Lunch**

**13:30 - 15:20      Holistic Approach to Disaster Reduction – Total Disaster Risk Management (Part 2)**

**“Government – NGO Collaboration for Disaster Reduction and Response”**

*Successful disaster reduction strategies involve careful efforts to combine knowledge, technology, expertise, institutional capacities, management skills, and practical experience for optimum results. They would not be possible without proper collaboration between the two key players: government and civil society. As one of the steps to promote the collaboration among the players, the ADRC and the OCHA/ADRU established a collaborative network “Asian Disaster Reduction and Response Network (ADRRN)” among emerging NGOs to have played active role for disaster reduction in Asia as a successful outcome of the workshop held in February 2002.*

*In the session, the experiences and best practices of the inter-sectoral collaboration for disaster reduction initiatives in different countries will be introduced. The problems to be solved for establishing intense collaboration among all the sectors, such as governments, NGOs, private sector, media, and the strategies for strengthening partnerships to address the challenges will be discussed.*

**Coordinator:** Mr. Emmanuel de Guzman, ADRC/OCHA Kobe Consultant, Alliance for Emergency Response Training, Inc.

**Rapporteur:** Ms. Takako Izumi, Associate Humanitarian Affairs Officer, UN-OCHA/ADRU Kobe

**Speakers:**

- Mr. Satoru Nishikawa, Executive Director, ADRC, “The Crucial Role of Non-Governmental Sectors for Disaster Reduction and Response”
- Ms. Ang Siok Hui, Director, Singapore International Foundation, “Government-NGO Collaboration in Disaster Response – a Singapore Experience”
- Mr. Hitoshi Motegi, Manager, The Tokio Marine Risk Consulting Co., Ltd., “Disaster Prevention by Joint Cooperation between Enterprises and Local Authorities”
- Mr. Nhim Vanda, First Vice President, National Committee for Disaster Management, Cambodia " Cooperation and Coordination between the National Committee for Disaster Management (NCDM) and United Nations Agencies/International Organizations (IOs) and Non-governmental Organizations”
- Mr. Nimal D Hettiarachichi, Director, National Disaster Management Centre, Sri Lanka, “Government-NGOO Collaboration for Disaster Reduction and Response”
- Mr. Richard Grove-Hills, Head of Regional Delegation Beijing, The International Federation of Red Cross and Red Crescent Societies (IFRC), “Government-NGO Collaboration for Disaster Reduction and Response”
- Mr. Hiroshi OE, Chief Director, Yokohama YMCA
- Mr. Thomas Brennan, Regional Disaster Reduction Advisor, UNDP BCPR Bangkok

**Discussion by the Speakers**

**Questions and Comments from the Floor**

**15:20 - 15:40      Coffee Break**

**15:40 - 17:30      Holistic Approach to Disaster Reduction – Total Disaster Risk Management (Part3)**

**“Accumulation and Sharing of Disaster Information and Impact Assessments: by Use of GLIDE (GLobal IDentifier)”**

*At present, numerous organizations operate their own disaster databases and open them to the public through their web sites. Also, when a new disaster occurs, it is being reported on the web not only by the organizations of the affected country, but also by various organizations and mass media in other countries. However, in searching disaster information on the Internet, the following problems exist: (1) It is necessary to search the database of each organization individually in every disaster occurrence; (2) In some cases, it is impossible to find the relevant data by search engine because each organization uses different name for the same disaster; (3) The linkages to the information of the other organization are not automatically updated with the change of the structure of database and website in each organization. GLIDE (GLobal unique disaster IDentifier) has been devised to overcome these problems by assigning universal ID codes, so that information related to a particular disaster can always be referenced with a unique code. The session is intended as an introductory guide to GLIDE, and as a means to facilitate discussion on the GLIDE concept, as well as to seek ideas on how the common agreement among various data owners of GLIDE could be turned into practical applications to be shared by database managers.*

**Coordinator:** Mr. Kamal Kishore, Regional Disaster Reduction Advisor, UNDP BCPR Delhi

**Rapporteur:** Mr. Shuichi Odaka, Information Manager, UN-OCHA/ReliefWeb/Kobe

**Speakers:**

- Dr. Hector Babayan, Vice-President, NSSP, Armenia, "Structure and organizations of the Disaster Information System (DIS/Earthquake) of Armenia"
- Dr. Dugkeun Park, Senior Analyst, Korea, “The Current Disaster Classification in Korea and Future Direction with GLIDE”
- Mr. Katsuhiro Abe, Chief of Tropical Cyclone Programme Division, WMO, “The Name of Tropical Cyclone”
- Mr. Masaru Arakida, Senior Researcher, ADRC, “The Concept of GLIDE (GLobal IDentifier Number) and Goal for Disaster Management”
- Mr. Kamal Kishore, Regional Disaster Reduction Advisor, UNDP BCPR Delhi, “Improving the Quality, Coverage and Accuracy of Disaster Data: A Comparative Analysis of Global and National Datasets”
- Mr. Julio Serge, Founder Member-Technical Architect, LaRED, “The use of Disaster Inventories as part of the Risk Mitigation Process”
- Mr. Shuichi Odaka, Information Manager, ReliefWeb, “Humanitarian information management and exchange”
- Mr. Masahiko Murata, Project Manager, DRI, “Effective information sharing by use of GLIDE in JAPAN”

**Questions and Comments from the Floor**

**19:00 - 20:30      Welcome Reception at LEVANTE (4<sup>th</sup> floor, South Wing, Portopia Hotel)**

**Thursday, 16 January AM**

<b>5<sup>th</sup> ADRC International Meeting</b> (English only) <b>Venue: Room 401/402</b>	<b>ISDR Asian Meeting</b> (English only) <b>Venue: Room 403</b>
<p><b>9:30-12:00</b>      <b>Future Activities of ADRC and Guidance</b></p> <p>(10:50- 11:10      Coffee Break)</p> <p><b>12:00-12:30</b>      <b>Summary of the Meeting</b></p>	<p><b>10:30-12:30</b>      <b>Preparatory meetings for session coordinators, rapporteurs, speakers, panelists and organizers</b></p> <p>10:30-11:00      All Resource Persons</p> <p>11:00- 11:30      Water Related Risks</p> <p>11:30-12:00      Urban Risks</p> <p>12:00-12:30      Panel Discussion</p>

**12:30-14:00**      **Lunch**

**ISDR Asian Meeting**

**16 and 17 January**

**Thursday, 16 January, PM**

**14:00-15:00**      **Commemorative Ceremony**      (English and Japanese)

**Venue: Room 301**

**Introductory Address:** Mr. Shigetaro Yamamoto, Chair

**Opening Remarks:**

- Mr. Yoshitada Kounoike, Minister of State for Disaster Management, Cabinet Office of Japan
- Mr. Toshizo Ido, Governor of Hyogo Prefecture
- Message from Mr. Kenzo Oshima, UN Under-Secretary-General for Humanitarian Affairs

**Keynote Speech on the “Status and Challenges of the ISDR”**

**-- Building on the findings of “Living with Risk” --**

Mr. Salvano Briceno, Director, ISDR Secretariat

**15:00-15:30**      **Coffee Break**

15:30-17:30 Thematic session (English only) Venue: Room 403	15:30-17:30 Thematic session (English only) Venue: Room 401/402
<p><b>A) Urban Risks</b></p> <p><b>Coordinator:</b> Dr. Carlos Villacis, ISDR Secretariat/UNESCO</p> <p><b>Rapporteur:</b> Mr. Kenji Okazaki, UNCRD</p> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>- Mr. Masahiro Uehara, Hyogo Prefecture, “Reconstruction and lessons from the Great Hanshin-Awaji Earthquake”</li> <li>- Dr. Badaoui Rouhban, UNESCO, “Reducing urban risks: an Agenda for UNESCO and the United Nations System”</li> <li>- Prof. Renan Ma. Tanhueco, UNU, De La Salle University-Manila, “Quantifying the Social Aspects of Disaster Vulnerability ”</li> <li>- Mr. Alan Mearns, South Pacific Applied Geoscience Commission (SOPAC), “Communities at Risk-a Pacific Perspective”</li> <li>- Mr. Loy Rego, ADPC, “Making Cities Safer Before Disaster Strikes: The Asian Experience”</li> <li>- Dr. Kimiro Meguro, International Center for Urban Safety Engineering/ International Center for Disaster-Mitigation Engineering (ICUS/INCEDE), Japan, “My Understanding of an Integrated Urban Earthquake Disaster Management System”</li> </ul> <p><b>Questions and Comments from the Floor</b></p>	<p><b>B) Water Related Risks</b></p> <p><b>Coordinator:</b> Ms. Helena Molin Valdes, ISDR Secretariat</p> <p><b>Rapporteur:</b> Prof. Srikantha Herath , UNU</p> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>- Mr. Sospeter Muiruri, Drought Monitoring Center, “Extreme Climate Water Related Risks in the Greater Horn of Africa”</li> <li>- Ms. Mandira Shrestha, International Centre for Integrated Mountain Development (ICIMOD), “Regional Cooperation in Flood Forecasting and Information Exchange in the Hindu Kush Himalayas”</li> <li>- Mr. Junji Miwa, Ministry of Land, Infrastructure and Transport, Japan, “Comprehensive Flood Control Measures in Japan”</li> <li>- Dr. Ivan Obrusnik, Czech Hydrometeorological Institute, “Early Warning For Floods and Its Importance in Strategy for Disaster Reduction”</li> <li>- Dr. Dugkeun Park, Ministry of Government Administration and Home Affairs, Korea, “Damages by Typhoon Rusa and Korea's Countermeasures”</li> <li>-Mr. Katsuhiko Abe, WMO, “WMO Tropical Cyclone Programme (TCP) Early Warning Systems”</li> </ul> <p><b>Questions and Comments from the Floor</b></p>

**18:00-19:00 Drinks at Reception Hall (3<sup>rd</sup> Floor, International Conference Center)**

Friday, 17 January

Venue: Room 301

(English and Japanese)

**9:00-11:00 Panel Discussion in Contribution to the Ten-Year Review of the Yokohama Strategy and Plan of Action**

**Coordinators:** Mr. Salvano Briceno, Director, ISDR Secretariat, and Mr. Katsuhiko Hara, Director for Disaster Preparedness, Cabinet Office

**Rapporteur:** Dr. Feng Min Kan, Senior Regional Officer, ISDR Secretariat

**Panelists:**

- Dr. Patrick Safran, Planning and Policy Officer, Asian Development Bank (ADB)
- Mr. Loy Rego, Director, Partnerships, Development, Information and Research, Asian Disaster Preparedness Center (ADPC)
- Mr. Satoru Nishikawa, Executive Director, Asian Disaster Reduction Center (ADRC)
- Dr. Hiroyuki Kameda, Director, National Research Institute for Earth Science and Disaster Prevention (NIED) / Earthquake Disaster Mitigation Research Center (EDM), Japan
- Mr. Thomas Brennan, Regional Disaster Reduction Advisor, United Nations Development Programme (UNDP BCPR Bangkok)
- Dr. Badaoui Rouhban, Chief, Section of Engineering and Technology, UNESCO
- Mr. Toshiyasu Noda, Director for Asia & the Pacific, United Nations Human Settlements Programme (UN-HABITAT)
- Dr. Jerry Velasquez, Coordinator, United Nations University (UNU)

<b>Memorial Ceremony</b>	<b>Demonstration</b>
<b>11:00-11:15 Coffee Break</b>	<b>11:00-11:30 Coffee Break</b>
<b>11:15 Departure</b>	<b>11:30-12:30</b>
<b>11:45 Memorial Ceremony</b>	<b>Demonstration on Information and Telecommunication Network Using Satellites for Disaster Reduction</b>
<b>12:45 Return to the Hotel</b>	<b>Chair:</b> Dr. Tomohiko Hatori (ADRC)
	<b>Presenters:</b> Mr. Toru Ohue (NASDA)
	Mr. Masaru Arakida (ADRC)

**12:30-13:30 Lunch**



**13:30-16:40 Thematic sessions (cont'd)**

**13:30-15:00 A) Urban Risks**

**Coordinator:** Dr. Carlos Villacis, ISDR Secretariat/UNESCO

**Rapporteur:** Mr. Kenji Okazaki, UNCRD

**Panelists:**

- Dr. Badaoui Rouhban, UNESCO
- Prof. Renan Ma. Tanhueco, UNU, De La Salle University-Manila
- Mr. Alan Mearns, SOPAC
- Mr. Loy Rego, ADPC
- Dr. Kimiro Meguro, ICUS / INCEDE, Japan
- Mr. Yoshinobu Fukasawa, Disaster Reduction and Human Renovation Institution (DRI), Japan
- Dr. Serguei Balassanian, Asian Seismological Commission (ASC), Armenia

**15:00-15:10 Pause**

**15:10-16:40 B) Water Related Risks**

**Coordinator:** Ms. Helena Molin Valdes, ISDR Secretariat

**Rapporteur:** Prof. Srikantha Herath, UNU

**Panelists:**

- Mr. Sospeter Muiruri, Drought Monitoring Center
- Ms. Mandira Shrestha, ICIMOD
- Mr. Junji Miwa, Ministry of Land, Infrastructure and Transport, Japan
- Dr. Ivan Obrusnik, Czech Hydrometeorological Institute
- Dr. Dugkeun Park, Ministry of Government Administration and Home Affairs, Korea
- Mr. Katsuhiko Abe, WMO

**16:40-17:10 Coffee Break**

**17:10-17:40 Chairperson's Summary**

**17:40-17:50 Closing Remarks by the ISDR Secretariat**

**Field Trip      Saturday, 18 January**

**9:00**            Visit to the Great Hanshin-Awaji Earthquake Memorial – Disaster Reduction and Human Renovation Institution

Afternoon        Excursion to Nara

**19:00**            Return to Hotel Portopia

**Symposium    Thursday, 16 January, PM**

**Venue: Room 301**    (English and Japanese)

**15:30-17:30 “Coping with the Earth: towards disaster-resilient society”**

**Coordinators:**

- Dr. Yoshiaki Kawata, Executive Director, Disaster Reduction and Human Renovation Institution (DRI)
- Mr. Kenneth C. Topping, Visiting Professor, Kyoto University

**Panelists:**

- Ms. Sushma Iyengar, Secretary General, Kutch Nav Nirma Abhiyan, India
- Dr. David Mammen, President, Institute of Public Administration, NY
- Mr. Eiryo Sumida, Director, Japan International Cooperation Agency (JICA)
- Dr. Masatomo Umitsu, Professor, Nagoya University

**Commentators:**

- Mr. Salvano Briceno, Director, ISDR Secretariat
- Mr. Hidenobu Sobashima, Director, Global Environment Division, Ministry of Foreign Affairs, Japan