International Training Program on Total Disaster Risk Management

| Day 1: Tuesday, 10 June 2003 |

9:00 - 9:30   Registration

9:30 - 10:30   **Opening Ceremony**

9:30 - 10:00   **Opening Remarks**
- Mr. Katsuhiko Hara, Director for Disaster Preparedness, Cabinet Office, Government of Japan
- Mr. Jamie McGoldrick, Chief, Asia and the Pacific Section, Response Coordination Branch, UN OCHA Geneva
- Ms. Lauren Fredman, Bilateral Policy Analyst, USAID OFDA

10:00 - 10:30   **Keynote Address: "Total Disaster Risk Management Approach for Sustainable Development"**
Mr. Satoru Nishikawa, Executive Director, ADRC

10:30 - 11:00   Group Photo Session and Coffee Break

Session 1:   Total Disaster Risk Management Approach: Country Experiences and Best Practices in Asia

Facilitated by Mr. Manny de Guzman, Consultant to OCHA Kobe and ADRC
11:00 - 11:25   **Multi-disciplinary and Inter-sectoral Collaboration and Cooperation in Disaster Reduction**
Mr. Orlando S. Mercado, Ph.D., President, Philippine Institute for Investor Relations

11:25 - 11:35   Discussions

11:35 - 12:00   **Strengthening Disaster Reduction Capacity through Reliable Information Systems: Importance of Hazard Mapping and Vulnerability Assessment**
Mr. Hidekazu Moriyasu, Deputy Director, Disaster Preparedness, Cabinet Office, Government of Japan

12:00 - 12:10   Discussions

12:10 - 13:30   Lunch and Informal Introduction of Participants

Facilitated by Mr. Terje Skavdal, Regional Disaster Response Advisor, OCHA Kobe
13:30 - 13:55   **The Humanitarian Principles in Disaster Work and the Role of UN OCHA**
Mr. Jamie McGoldrick, UN OCHA Geneva

13:55 - 14:05   Discussions

14:05 - 14:30   **Enhancing Disaster Reduction Capacity through Legal Frameworks and Clarity of Roles and Responsibilities of Stakeholders**
Mr. R.K Singh, Joint Secretary, Ministry of Home Affairs, India

14:30 - 14:40   Discussions

14:40 - 14:55   Coffee Break

14:55 - 15:20   **Applying Risk Management Approach to Disaster Reduction: Practical Applications**
Dr. Hiroyuki Sakakibara, Yamaguchi University, Japan

15:20 - 15:30   Discussions

15:30 - 15:55   **Setting the Agenda for TDRM in Asia : Future Directions and Initiatives**
Mr. Tom Brennan, Regional Disaster Reduction Advisor, UNDP Bangkok

15:55 - 16:05   Discussions

16:05 - 16:15   **Session Summary by Mr. de Guzman**

16:30 - 17:30   **Visit to Earthquake Museum**

19:00 - 20:30   **Welcome Reception at Portopia Hotel**

Day 2 : Wednesday, 11 June 2003

**Session 2-A: Hazard Mapping and Vulnerability Assessment:
Best Practices in Asia**

Facilitated by Mr. de Guzman
9:00 - 9:30   **Quantifying Hazards and Risks for Disaster Loss Reduction**
Prof. Srikantha Herath, Senior Academic Programme Officer, Environment and Sustainable Development, United Nations University

9:30 - 9:40   Discussions

9:40 - 10:10   **Geography of Social Vulnerability**
Dr. Jerry Velasquez, Coordinator, Global Environment Information Center, United Nations University

10:10 - 10:20   Discussions

10:20 - 10:50   Coffee Break

10:50 - 11:20   **How to Prepare a Flood Hazard Map**
Mr. Kenzo Hiroki, Head, Flood Disaster Prevention Division, Disaster Risk Management Center, National Institute for Land and Infrastructure Management, Japan

11:20 - 11:30   Discussions

11:30 - 12:10   **Introduction to Hazard Map Manual**
                 Mr. Ryosuke Kikuchi, Director, Infrastructure Development Institute, Japan

12:10 - 12:20   Discussions

12:20 - 14:00   Lunch

Facilitated by Mr. Skavdal, RDRA, OCHA Kobe
14:00 - 14:30   **Applications and Advantages of Hazard Maps for Volcanic Eruptions in the Philippines**
                 Mr. Ernesto Corpuz, Ph.D., Philippine Institute of Volcanology and Seismology, Philippines

14:30 - 14:40   Discussions

14:40 - 15:10   **Applications and Advantages of Hazard Maps for Sabo in Japan**
                 Mr. Masaru Kunitomo, Senior Researcher, Erosion and Sediment Control Division, Disaster Risk Management Center, National Institute for Land and Infrastructure Management, Ministry of LIT, Japan

15:10 - 15:20   Discussions

15:20 - 15:50   Coffee Break

15:50 - 16:20   **Active Fault Mapping for Earthquake Disaster Reduction in Japan**
                 Dr. Michiyo Sugai, Industrial Science Research Institute, Japan

16:20 - 16:30   Discussions

16:30 - 16:40   **Session Summary by Mr. de Guzman**

17:00 - 17:20   **Briefing on Field Exercise**
                 Mr. Fumiaki Yoshimura, Senior Researcher, ADRC

Day 3: Thursday, 12 June 2003

Session 2-B : Practicum on Hazard Mapping

Facilitated by Mr. Fumiaki Yoshimura, ADRC
8:30 - 12:30   **Field Exercise**

12:30 - 14:00   Lunch

Facilitated by Prof. Takashi Komura, Fuji-Tokoha University, Japan
14:00 - 16:00   **Group Work: Table-top Exercise on Hazard mapping**

16:00 - 16:15   Coffee Break

16:15 - 17:00   **Group Presentations**

17:00 - 17:10   **Session Summary by Prof. Komura**

19:00 - 20:30   **Excursion - Dinner Cruise, Kobe Port & Akashi Kaikyo Bridge (The Longest Suspension Bridge in the world)**

Day 4: Friday, 13 June 2003

Session 3: Disaster Assessments: Damages and Needs

Facilitated by Mr. de Guzman
09:00 - 09:45   **Introduction to Disaster Assessments and Assessment Methodologies**
Mr. Terje Skavdal, Regional Disaster Response Advisor, UN OCHA Kobe

09:45 - 10:00   Discussions

10:00 - 10:10   **Briefing on Group Work**

10:10 - 10:30   Coffee Break

10:30 - 11:30   **Group Work: Applications of TDRM in Disaster Assessments**

11:30 - 12:00   **Group Presentations**

12:00 - 13:20   Lunch

Session 4: Planning for Echo Training at Country Level

Facilitated by Mr. Skavdal, RDRA, OCHA Kobe
13:20 - 13:40   **Human Resource Development in Disaster Reduction: Practices, Issues and Concerns in Bangladesh**
Mr. Fazlur Rahman, Deputy Secretary, Ministry of Disaster Management and Relief, Bangladesh

13:40 - 13:45   Discussions

13:45 - 14:05   **Training Initiatives on TDRM: Experiences of UN OCHA Kobe and ADRC**
Ms. Takako Izumi, Associate Humanitarian Affairs Officer, UN OCHA Kobe

14:05-14:25   **Training Initiatives on TDRM: Experiences of UNDP in Nepal**
Mr. Manny de Guzman, Consultant to OCHA Kobe and ADRC

14:25 - 14:35   Discussions

14:35 - 14:45   **Briefing on Group Work**

14:45 - 15:00   Coffee Break

15:00 - 16:10   **Group Work: Sharing current training Initiatives, identifying training gaps and needs, and recommending strategies to adopt TDRM approaches at country level**

16:10 - 16:45   **Group Presentations**

16:45 - 16:55   **Sessions Summary by Mr. de Guzman**

16:55 - 17:30   **Closing Ceremony**
Feedback from Participants
Concluding Remarks by Mr. Tom Brennan, RDRA, UNDP Bangkok
Concluding Remarks by Mr. Satoru Nishikawa, Executive Director ADRC
Concluding Remarks by Mr. Terje Skavdal, RDRA, OCHA Kobe