



**Second International Coordination Meeting for the Development of a Tsunami  
Warning and Mitigation System for the Indian Ocean**  
International Conference Centre, Grand-Baie, Mauritius, 14-16 April 2005

**PROVISIONAL ANOTATED AGENDA**

*UNESCO's Intergovernmental Oceanographic Commission (IOC) hosted in Paris the "International Coordination Meeting for the Development of a Tsunami Warning and Mitigation System for the Indian Ocean within a Global Framework" from 3 to 8 March. The meeting benefited from the participation of 22 Indian Ocean Member States, 26 Member States from other regions and 24 international organizations. It confirmed the leading role of UNESCO/IOC in coordinating the development of the Indian Ocean Tsunami Warning System.*

*The participants in the meeting approved a "Communiqué" which called for a second meeting to be held, at the kind invitation of the Government of Mauritius, at the International Conference Centre in Grand Baie, Republic of Mauritius.*

*The "Second International Coordination Meeting for the Development of a Tsunami Warning and Mitigation System for the Indian Ocean" is meant to:*

- 1. Inform Indian Ocean countries on the status of the interim advisory information system and how it satisfies the needs of the participating countries;*
- 2. Share information on the progress with the development of national tsunami warning and mitigation initiatives;*
- 3. Inform Indian Ocean countries on the progress of the upgrading and expansion of the sea level observing network in the Indian Ocean;*
- 4. Consider ways and means towards the networking of national tsunami warning centres in a regional operational framework;*
- 5. Seek coordination of donors in support of the development of the warning system and related activities at the national level..*

*As announced previously, UNESCO/IOC, in coordination with UN/ISDR, will issue a call to donors, to cover national and regional funding requirements as discussed in the March meeting. This call is to cover both investments and running costs for the establishment of national and regional systems as well as assessment of existing national capacities, capacity building and public awareness requirements. This call is complementary to the emergency OCHA Flash Appeal, insofar it addresses all 27 Indian Ocean countries and in a longer time frame (2-5 years). The last day of the Meeting (16 April) will offer a forum to donors for pledging funds for the different initiatives at national and regional level, under the responsibility of the different partners identified in the Paris meeting that will be contributing to the formulation of the pledging document. It is expected that longer-term commitments to tsunami and other natural disaster related risk management should be dealt with by the established channels at national level (e.g. UN country teams)*

## 1. OPENING

- 1.1 Opening Address by Honourable Paul Raymond Bérenger G.C.S.K, Prime Minister of the Republic of Mauritius
- 1.2 Message from Mr. Koichiro Matsuura, Director-General of UNESCO (delivered by Mr. Patricio Bernal, Assistant Director General of UNESCO and Executive Secretary for the IOC)
- 1.3 Message from ISDR (Mr. Salvano Briceño, Director of the Inter-Agency Secretariat of the ISDR)

## 2. ADMINISTRATIVE ARRANGEMENTS

- 2.1 Introduction of the Meeting (Mr. Patricio Bernal, Executive Secretary IOC)
- 2.2 Adoption of the Agenda
- 2.3 Documentation and Practical arrangements

## 3. ELECTION OF THE CHAIR OF THE MEETING

Participants in the high-level meeting will elect the Chair of the meeting.

## 4. REPORT ON THE STATUS OF THE INTERIM ADVISORY INFORMATION SYSTEM AND HOW IT SATISFIES THE NEEDS OF THE PARTICIPATING COUNTRIES

Brief introduction of the Session  
(*Speaker: Jan Sopaweluhakan, Indonesia*)

- 4.1 STATUS OF THE ESTABLISHMENT OF NATIONAL CONTACT POINTS (PRIME AND ALTERNATE) FOR RECEIVING INTERIM TSUNAMI ADVISORY INFORMATION  
(*Speaker: Dr. François Schindelé, Chair of ICG/ITSU*)

*This presentation will inform the participants on the status of information received by the IOC Secretariat by 1 April 2005.*

*Delegates from Indian Ocean countries will be invite to report how they utilized the interim system after the 28 March 2005 earthquake.*

- 4.2 SPECIFIC ARRANGEMENTS MADE BY THE PACIFIC TSUNAMI WARNING CENTER (PTWC) AND THE JAPAN METEOROLOGICAL AGENCY (JMA) TO PROVIDE THE INTERIM TSUNAMI ADVISORY INFORMATION SERVICE TO INDIAN OCEAN MEMBER STATES  
(*Speaker: Mr Masahiro Yamamoto, Director, Earthquake & Tsunami Observations Division, Seismological & Volcanological Dept., Japan Meteorological Agency, Japan*)

*This presentation will address in detail the way PTWC and JMA are dealing with the task of providing advisory information*

- 4.3 COMMUNICATION PLAN FOR THE INTERIM TSUNAMI ADVISORY INFORMATION SERVICE

(*Speaker: Dr Charles McCreery, Director PTWC*)

*This presentation will describe the communication protocols for the interim tsunami advisory system. The Meeting will be requested to adopt a provisional communication plan. The final version is expected to be adopted during the First Session of the Intergovernmental Coordination Group for the Tsunami warning System in the Indian Ocean.*

## **5. REPORTING ON PROGRESS WITH THE DEVELOPMENT OF NATIONAL TSUNAMI WARNING AND MITIGATION INITIATIVES**

Brief introduction of the Session  
(Speaker: **Dr Harsh Gupta**, India)

### **5.1 NATIONAL PROGRESS REPORTS**

Indian Ocean member states have been invited to prepare a short report on the status of development of national tsunami warning and mitigation initiatives including:

- (i) identification of national focal points;
- (ii) establishment of national tsunami warning centre;
- (iii) assessment of national requirements;
- (iv) proposals submitted for funding of national activities.

*During the Meeting national delegates will be invited to provide short introductions.*

### **5.2 REPORT ON PROGRESS WITH THE UPGRADING AND EXPANSION OF THE SEA LEVEL OBSERVING NETWORK IN THE INDIAN OCEAN**

(Speaker: **Dr Bernard Kilonsky**, Sea Level Center, Dept. of Oceanography, University of Hawaii)

*Participants will share information on the status of upgrading of existing, repair and installation of new sea level gauges to ensure appropriate coverage of the Indian Ocean.*

### **5.3 REPORT OF THE EXPERT MEETING ON THE EXCHANGE OF EARLY WARNING AND RELATED INFORMATION INCLUDING TSUNAMI WARNINGS IN THE INDIAN OCEAN (JAKARTA, 16-18 MARCH)2005**

(Speaker: **Mrs. Maryam Golnaraghi**, Chief of Natural Disaster Prevention and Mitigation Programme, WMO)

*The Expert meeting was held subsequently to the WMO Multidisciplinary Workshop on the Exchange of Early Warning and Related Information including a Tsunami Warning System in the Indian Ocean (Jakarta, 14-15 March 2005). The outcome of the workshop served as a platform to develop a draft technical plan for the operational collection and distribution in the Indian Ocean of data and information related to EWS*

*via the GTS, including the relevant space-based components (taking also account of multi hazard EWS)..*

## **6. WAYS AND MEANS TOWARDS THE NETWORKING OF NATIONAL TSUNAMI WARNING CENTRES IN A REGIONAL OPERATIONAL FRAMEWORK**

Brief introduction of the session

*(Speaker: **Dr David Pugh**, Chairperson of the Intergovernmental Oceanographic Commission of UNESCO)*

### **6.1 COORDINATION MECHANISMS PROPOSED BY THE FIRST INTERNATIONAL COORDINATION MEETING FOR THE DEVELOPMENT OF A TSUNAMI WARNING AND MITIGATION SYSTEM FOR THE INDIAN OCEAN WITHINA GLOBAL FRAMEWORK**

*(Speaker: **Peter Pissierssens**, Head Ocean Services, IOC)*

*The Meeting will be informed on the outcome of the International Coordination Meeting for the development of a Tsunami Warning and Mitigation System for the Indian Ocean within a Global Framework (Paris, 3-8 March 2005) and specifically on the Communiqué and Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWS).*

### **6.2 COORDINATING THE DISSEMINATION OF TSUNAMI RELATED INFORMATION AND TRAINING: THE CASE FOR AN INTERNATIONAL TSUNAMI INFORMATION CENTRE FOR THE INDIAN OCEAN**

*(Speaker: **Dr Laura Kong**, ITIC Director)*

*A presentation will be provided illustrating the need to coordinate the collection, archival and dissemination of tsunami related expertise and information for the Indian Ocean, as well as to coordinate and implement the organization of technical training related to tsunami warning and mitigation.*

*(Discussion moderator: Chair of the Meeting)*

*The presentation will be followed by plenary discussions with the view of determining the need for (an) international tsunami information centre(s) for the Indian Ocean.*

**7. CALL TO DONORS: PROJECT PROPOSALS FOR THE ESTABLISHMENT OF NATIONAL AND REGIONAL TSUNAMI EARLY WARNING SYSTEMS, WITH FOCUS ON THE INDIAN OCEAN**

*Opening of the session by Honourable Paul Raymond Bérenger G.C.S.K,  
Prime Minister of the Republic of Mauritius*

*Presentation of the Project Proposals, by Mr Patricio Bernal, Assistant  
Director General of UNESCO and Executive Secretary for the IOC*

*This session is intended to offer a forum for advance donor coordination for  
the different initiatives at the national and regional level, under the  
responsibility of the different partners identified in the Paris meeting that  
will be contributing to the formulation of the pledging document.*

**8. CLOSURE OF THE MEETING**

Closing remarks