



**UNESCO IOC Tsunami Training: Tsunami Warning Decision Support Tools
Real-time Earthquake Monitoring (CISN)
Sea Level Monitoring and Analysis (Tide Tool)
Tsunami Travel Time Calculation (TTT)**

Maputo, Mozambique
10 September 2008, 0900 to 1545
hosted by National Institute of Meteorology

Provisional Agenda

Time	Topic	Speaker
09:00 - 09:15	Welcome	INAM, IOC
09:15 - 09:30	Tsunami Warning Decision Support Tools - overview	Laura Kong
09:30 - 10:30	Real-time Earthquake Monitoring Tool (CISN) – background, installation, and how to use	Laura Kong Yohko Igarashi
10:30 - 11:00	Coffee / Tea	
11:00 - 13:00	Tide Tool - background, installation, and how to use	Yohko Igarashi Laura Kong
13:00 – 14:00	Lunch	
14:00 – 14:15	UNESCO IOC Sea Level Monitoring Facility	Tony Elliott
14:15 - 16:00	Tsunami Travel Time Calculation and Map Display - background, installation, and how to use	Yohko Igarashi Laura Kong
16:00	Closing	IOC

IOC Speakers:

Tony Elliott, Head, ICG/IOTWS Secretariat
Yohko Igarashi, Tsunami Warning Specialist, ITIC
Dr. Laura Kong, Director, ITIC



UNESCO IOC Tsunami Seminar: End-to-End Tsunami Warnings

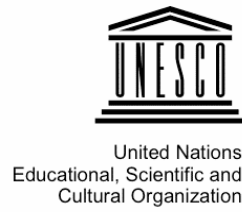
Maputo, Mozambique
11 September 2008, 0900 to 1315
hosted by National Institute of Meteorology

Provisional Agenda

Time	Topic	Speaker
9:00-9:15	Welcome	INAM, IOC
9:15-9:30	IOTWS Overview - update	Tony Elliott
9:30-10:15	Lessons Learned from recent Indian Ocean tsunamis	Laura Kong
10:15-10:30	End-to-End Tsunami Warning - Overview	Tony Elliott
10:30-11:00	Coffee / Tea	
11:00-12:00	End-to-End Tsunami Warning – Selected Topics Tsunami Warning, Tsunami Emergency Response, and Public Alerting, and the Role of the Media	Laura Kong
12:00-12:30	Tsunami Warning Decision Support Tools	Tony Elliott
12:30-13:00	Tsunami Education and Awareness	Laura Kong
13:00	Closing	INAM, IOC

IOC Speakers:

Tony Elliott, Head, ICG/IOTWS Secretariat
Dr. Laura Kong, Director, ITIC



UNESCO-IOC

Tsunami Awareness Materials for Mozambique

Maputo, Mozambique
12 September 2008, 0900 to 1100
hosted by National Institute of Meteorology

Provisional Agenda

Time	Topic	Speaker
9:00-9:15	Welcome	INAM, IOC
9:15-9:45	Tsunami Materials – Overview of what is available for translation and customization	Laura Kong
9:45 –10:30	Small Group Discussion on recommended materials	Participants
10:30-11:00	Report-back and Work plan	Tony Elliott, Laura Kong, Participants

IOC Speakers:

Tony Elliott, Head, ICG/IOTWS Secretariat
Dr. Laura Kong, Director, ITIC

**UNESCO IOC TSUNAMI TEAM
BIOGRAPHIES AND CONTACT INFORMATION**

TONY ELLIOTT

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Tony Elliott joined UNESCO IOC in July 2006 as Head of Secretariat for the Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWS) based in Perth, Western Australia. Tony has 30 years experience in research and commercial oceanography. He graduated from the University of Ulster in 1977 with a degree in Environmental Science and obtained a Master of Science in Marine Earth Science from University College London in 1978. During his career Tony has gained broad experience in the marine sciences, including marine geophysics, physical oceanography, numerical modelling, environmental studies, coastal zone management, and real time meteorological and oceanographic monitoring systems. In his early career he gained research experience in estuarine hydrodynamics and sediment dynamics. After moving to the commercial sector he specialised in the project management of large, multi-disciplinary studies for coastal and offshore engineering developments. In his recent career he has concentrated more on business development and consultancy relating to the development of physical oceanographic and meteorological criteria for offshore developments. In his current role, Tony coordinates the provision of secretariat support for the ICG/IOTWS, which involves a high degree of liaison with Member States and Working Groups on a wide range of technical and administrative issues.

YOHKO IGARASHI

Tsunami Warning Centre Specialist

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Yohko Igarashi was dispatched from Japan Meteorological Agency for a term of one year in April 2007, as a seismological expert. Later, her assignment was extended through March 2009. Her tasks are to assist in the ITIC's work in enhancing international cooperation in the tsunami warning and mitigation activities, and especially in the technical aspects of earthquake and tsunami monitoring and warning. Her background is seismology and she holds a Master of Science degree from Kyoto University, Japan. Her Master's thesis was on the source (focal) mechanisms of deep moonquakes (quakes which occur in the Moon). After graduation, she spent two years in JMA where her main task was to analyze earthquake focal mechanisms and rupture processes.

DR. LAURA S. L. KONG

Director, International Tsunami Information Centre

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Dr. Laura Kong has been the Director of the ITIC since 2001. As Director, she oversees a Centre that supports the IOC in its efforts to deploy tsunami warning and mitigation systems globally, and that works directly with the 32-nation ICG/PTWS to strengthen national tsunami warnings and preparedness. In this capacity, the ITIC works closely with the USA Pacific and West Coast/Alaska Tsunami Warning Centers, the Japan Meteorological Agency, and other national tsunami warnings centres. The ITIC is the primary provider of information and expertise for technology transfer, training and capacity building in tsunami warning and mitigation for the IOC. Within the United States, she participates in the U.S. National Tsunami Hazard Mitigation Program and serves as the Hawaii State Tsunami Advisor. She is the former Chair of the Hawaii State Earthquake Advisory Committee, and a member of the Hawaii State Hazard Mitigation Forum. Previously, she was with the Pacific Tsunami Warning Center, the University of Hawaii's Hawaii Institute of Geophysics, the U.S. Geological Survey's Hawaiian Volcano Observatory, and the University of Tokyo's Earthquake Research Institute. She is a graduate of Brown University and received her doctorate in Seismology from the Massachusetts Institute of Technology and Woods Hole Oceanographic Institution in 1990.