



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION
COMMISSION OCÉANOGRAPHIQUE INTERGOUVERNEMENTALE
COMISIÓN OCEANOGRÁFICA INTERGUBERNAMENTAL
МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ
اللجنة الدولية الحكومية لعلوم المحيطات
政府间海洋学委员会

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(Available in English)

IOC/WWW/BA
22 July 2013

To: ICG/PTWS Tsunami National Contacts (TNC) and Tsunami Warning Focal Points (TWFP) for Brunei Darussalam, Cambodia, China, Indonesia, Malaysia, Philippines, Singapore, Thailand, Vietnam, Republic of Korea and Russian Federation

cc: Official National Coordinating Body for liaison with the IOC of China, Indonesia, Malaysia, Philippines, Singapore, Thailand, Vietnam, Republic of Korea and Russian Federation
Permanent Delegates/Observer Missions to UNESCO of Brunei Darussalam, Cambodia, China, Indonesia, Malaysia, Philippines, Singapore, Thailand, Vietnam, Republic of Korea and Russian Federation
UNESCO Offices in Bangkok, Beijing, Hanoi, Jakarta and Moscow
Pacific Tsunami Warning Center (PTWC)
North West Pacific Tsunami Advisory Center (NWPTAC)
International Tsunami Information Center (ITIC)
Permanent Observers to ICG/PTWS
IOC Officers and ICG/PTWS Officers

Subject: **Invitation to Regional Training on “Strengthening Standard Operating Procedures for Tsunami Warning and the use of the ICG/PTWS PTWC New Enhanced Tsunami Products”, Beijing, China, 21–25 October 2013**

The Pacific Ocean and its adjacent seas is the largest, most diverse and most prone to tsunamis of all the Earth's oceans. Pacific nations must be prepared to face the dangers of tsunami from distant, regional and local sources. In the past, Pacific Member countries depended primarily on the Pacific Tsunami Warning Center (PTWC) for the warning decisions of their National Tsunami Warning Centres. However, the reality of the dangers posed by local and regional sources has required Member States to: (i) address these tsunami risks; (ii) improve and expand the capabilities of their National Tsunami Warning Centres (NTWC) and Disaster Management Offices (NDMO); and (iii) engage in regional collaboration.

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In this context, we are pleased to invite South China Sea countries, the Republic of Korea and the Russian Federation to nominate up to two candidates to participate in a Regional Tsunami Training Workshop on the ICG/PTWS PTWC New Enhanced Tsunami Products, to be held in Beijing, China from 21 to 25 October 2013. One candidate should be from the tsunami warning authority and one from the National Disaster Management Office.

The theme of the training workshop will be on "Strengthening Standard Operating Procedures (SOP) for Tsunami Warning and Emergency Response (including using the new PTWC Enhanced Tsunami Products)". Attached is a provisional agenda for this training that will be conducted in English.

The training is being organized by the International Tsunami Information Center (Hawaii) in collaboration with the IOC and the Government of China, and will be hosted by the National Marine Environmental Forecasting Center (NMEFC) of State Oceanic Administration (SOA), China.

The organizers have limited funding available for supporting attendance at the training, and therefore welcome full or partial self-funding by countries. NMEFC/SOA has kindly agreed to support in full one participant from each country of the South China Sea region. The selection criteria of the candidates who receive funding are: a) members of the country's national tsunami warning centre, national disaster management office, or geohazards agency; and b) responsible for and involved in tsunami warning and emergency response operations, and/or responsible for their country's Standard Operating Procedures (SOPs).

Nominations should be endorsed by and submitted through the country's Tsunami National Contact (TNC) or Tsunami Warning Focal Point (TWFP). It is desirable that where possible the NTWC and NDMO of each country attend together, and ideally, successful applicants will have participated in Exercise Pacific Wave 2013 which reviewed and evaluated the PTWC Enhanced Products.

Selected candidates receiving support from SOA/NMFEC will be provided with round trip air ticket through the most economical route, and/or lodging at the workshop hotel and subsistence costs. On Day 1, each country is expected to provide a 10-minute clear summary of the current state of their tsunami warning, alert and response systems, including an outline of the Standard Operating Procedures. More information and documents will be made available through the website <http://www.ioc-tsunami.org/ITP-SCS>.

Please forward the attached form duly completed by each nominee and a CV, by email to Bernardo Aliaga (b.aliaga@unesco.org), ICG/PTWS Technical Secretary, with copy to Laura Kong (laura.kong@noaa.gov), Director, International Tsunami Information Center, by Monday 19 August 2013. Selected candidates will be notified by 2 September 2013.

Yours sincerely,

[signed]

Wendy Watson-Wright
Executive Secretary, IOC
Assistant Director-General, UNESCO

Enclosures (2):

- Application Form
- Draft Agenda