IOC Circular Letter No. 2324

IOC/PB/PK/BA/FC

(Available only in English)

Paris, 18 December 2009

To: ICG/CARIBE EWS Tsunami Warning Focal Points (TWFP) and Tsunami National Contacts (TNC)
ICG/CARIBE EWS Chair and Vice-Chairs

cc.: Official National Coordinating Body for liaison with the IOC Member States
Permanent Delegates/Observer Missions to UNESCO of IOC Member States
IOC Officers
Permanent Observers to ICG/CARIBE EWS

Subject: Seismic Network Operators Short Course and WG1 meeting February 1-5, 2010
Mayagüez, Puerto Rico, USA

The Third and Fourth Sessions of the Intergovernmental Coordination Group for the Tsunami and Other Coastal Hazards Warning System for the Caribbean and Adjacent Regions (ICG/CARIBE EWS-III - IV) held in Panama City, 12-14 March, 2008 and in Fort de France, Martinique, 2 - 4 June, 2009 and the Global Meeting of the Intergovernmental Coordination Groups for Tsunami Warning Systems held in Paris, 24–27 March 2009 recognized the continued improvement in quality of the seismic data and the number of seismic stations contributing to the tsunami warning systems and recommended the coordination of training programmes for global seismic monitoring for tsunami warning purposes.

In the above framework, the Puerto Rico Seismic Network of the University of Puerto Rico at Mayagüez will host a Caribbean Seismic Network Operators Short Course and the ICG/CARIBE EWS Working Group 1 meeting, Feb. 1-3 and Feb. 4-5, 2010, respectively. These activities are being sponsored by UNESCO IOC. The United States is providing additional funding to support the attendance of approximately 15 seismic station operators from across the Caribbean Sea and adjacent regions. The 3-day course will focus on the calibration of seismic stations, while the meeting of the WG1 will focus on the status of the tsunami monitoring and detection systems and warning guidance of ICG/CARIBE EWS. Members of WG1 who are not seismic network operators will only be sponsored for the portion corresponding to the WG1 meeting on February 4-5, 2009.

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Executive Secretary
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Head, Oceanographic Data Centre
Russian Federal Service for Hydrometeorology & Environmental Monitoring
All-Russia Research Institute of Hydrometeorological Information — WDC
6, Korolev St., Obninsk
Kaluga Region 249020
RUSSIAN FEDERATION
I am pleased to invite you to identify your seismic network operator for this training opportunity. Please provide the names and CVs to Mrs. Christa G. von Hillebrandt-Andrade (Director, Puerto Rico Seismic Network, University of Puerto Rico Mayagüez, Phone: 1-787-833-8433, Phone: 1-787-265-5452, Fax: 1-787-265-1684, email: administracion@prsn.uprm.edu) no later than 14 January 2010.

With the assurances of my highest consideration, I remain,

Sincerely Yours,

[signed]

Patricio Bernal
Assistant Director-General, UNESCO
Executive Secretary, IOC

Attachments: Caribbean Seismic Network Operators Short Course
APPLICATION FORM
The Puerto Rico Seismic Network (PRSN) of the University of Puerto Rico (UPRM) at Mayagüez will host a Caribbean Seismic Network Operators Short Course and the ICG CARIBE-EWS WG1 during the period February 1-5. The course is being sponsored by UNESCO IOC and will provide training for approximately 15 seismic station operators from across the Caribbean Sea and adjacent regions. The course will be held on February 1-3 and will be focused on the compilation, testing and applications of the station calibration information. The meeting of the WG1 (February 4-5) will focus on the status of the tsunami monitoring and detection systems and warning guidance of ICG/CARIBE EWS. The invited participants for the course will be the operators of seismic stations in the Caribbean and Adjacent Regions. US has generously provided funding to allow full sponsorship (airfare and per diem) to all the selected participants. Members of WG1 who are not operators of seismic stations will only be sponsored for the portion corresponding to the WG1 meeting on February 4-5, 2009. In order to prepare flights and book accommodation we would need confirmation of your ability to attend by 14th January 2009.

The training course will consist of 3 days of lab work. The WG1 meeting will focus on the status of sea level and seismic station operations in the Caribbean and adjacent regions (February 4) and develop recommendations on tsunami monitoring and detection systems and warning guidance to ICG V (February 5).

The Puerto Rico Seismic Network (PRSN) is responsible for the following logistical issues with regards to the Training Course and the WG1 meeting:

**Airline Tickets**: Confirmed e-tickets will be sent to you closer to the date of arrival

**Airport Arrival**: A representative of the Puerto Rico Seismic Network (PRSN) will be meeting you at the airport. The representative will be wearing a Puerto Rico Seismic Network (PRSN) shirt and he/she will be holding a sign with the words “Puerto Rico Seismic Network” for easy identification. In case of emergency, PRSN staff can be reached at 787-833-8433.

**Accommodation and Meeting Venue**: Lodging arrangements will be made for you at the following venue and will be paid by the organizer. However, if you are selected, the hotel will need your credit card number to secure the reservation:

- **Holiday Inn**
  - 2701 Carr. #1 Km 149.9
  - Mayagüez, PR 00682
  - Phone (787) 833-1108

**Stipend**: A stipend will be paid to cover meals, transportation, airport taxes and other incidentals.

**Visa**: As a US Commonwealth, all participants will need to obtain the corresponding VISA to enter Puerto Rico. The procedures, including costs, will be the responsibility of each of the participants. The organizers will be providing guidance as needed.

**Ground Transportation**: During your stay, a shuttle service will be available for transportation between the hotel and the meeting venue.

**Internet access**: Wireless internet will be available at the Holiday Inn.
APPLICATION FORM

Applications Due: 14 January 2010  
Fax or Email: 1-787-265-1684  
christa@prsn.uprm.edu

Please type or write in BLOCK letters in English

1. PERSONAL INFORMATION

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<td>MEMBER OF ICG CARIBE EWS WG1</td>
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2. PROFESSIONAL BACKGROUND

| OFFICE/SCHOOL/ORGANIZATION |
| POSITION |
| ADDRESS |
| TELEPHONE NUMBER |
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3. EDUCATIONAL BACKGROUND

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### 4. TRAININGS ATTENDED (related to Tsunami or Seismic)

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### 5. TRAVEL INFORMATION

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### 6. OTHERS

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Each applicant should also submit a Curriculum Vitae

SIGNATURE OVER PRINTED NAME

DATE: _________________