

AGREEMENT FOR COOPERATION BETWEEN  
THE UNIVERSITY OF THE PUERTO RICO AT MAYAGUEZ  
and  
THE UNIVERSITY OF THE VIRGIN ISLANDS

The University of Puerto Rico at Mayaguez and the University of the Virgin Islands, with the objective of promoting advancements in earthquake and tsunami information and warning, and to advance cooperation between the institutions in research and education in this area. This effort is part of a NSF Major Research Instrumentation Project, *Acquisition of 15 High-Rate GPS Units for Developing a Broadband Earthquake Observation System in Puerto Rico and the U.S. Virgin Island* (EAR-0722540, PI: Guoquan Wang, CO-PIs: Christa von Hillebrandt-Andrate, Jose A. Martinez, Johannes Schellekens, and Victor A. Huerfano). The parties hereby conclude this Agreement for cooperation.

Article 1. The University of the Virgin Islands agrees to:

- i. Provide a clear area, approximately 20 feet by 40 feet, which is clear of obstacles for access to sky, and a 3.0 m by 4.0 m sub-area for the installation of the GPS monitoring station. The sub-area must be one with surface bedrock;
- ii. Provide one static IP address for the transfer of data from the station.

Article 2. The University of Puerto Rico at Mayaguez agrees to:

- i. Install and maintain the permanent GPS station (Note: The property owner of the GPS station is and will always be the University of Puerto Rico at Mayaguez. The Puerto Rico Seismic Network will be fully responsible for the installation and maintenance.);
- ii. Accept full responsibility for any damages incurred during the installation;
- iii. Remove the station and restore the site to its original condition upon expiration or termination of this Agreement (Note: The Puerto Rico Seismic Network will be responsible for the restoration.);
- iv. Indemnify and hold harmless UVI from any and all claims arising out of the operation of the station;
- v. Provide all data derived from the GPS station to UVI, its faculty and students no less than once Quarterly;
- vi. Provide assistance in developing education programs at the request of the UVI;
- vii. Pay for any and all expenses associated with the installation and maintenance of the GPS station on the property of the University of the Virgin Islands;

AGREEMENT FOR COOPERATION BETWEEN  
THE UNIVERSITY OF THE PUERTO RICO AT MAYAGUEZ  
And THE UNIVERSITY OF THE VIRGIN ISLANDS  
Page 2

viii. The University of Puerto Rico at Mayaguez agrees that it shall be its sole responsibility to secure and maintain in place at all times during the term of this agreement, such permits, licenses and governmental approvals as may be required by law.

Article 3. This Agreement will be effective upon execution by both parties, and will continue in effect until 31 December 2013. The period of its validity may be extended by written agreement of both parties. Either party may terminate the Agreement by giving written notice at least three months in advance.

Article 4. This Agreement may be amended by agreement of both parties.

In witness of the above, this Agreement is now executed by authorized representatives of each party.

UVI President: \_\_\_\_\_ Date: \_\_\_\_\_  
(Dr. LaVerne Ragster)

UPRM Chancellor: \_\_\_\_\_ Date: Nov 14th 2008  
(Dr. Jorge Ivan Velez Arocho) *[Signature]*