



THE UNIVERSITY OF THE WEST INDIES  
SEISMIC RESEARCH CENTRE  
ST. AUGUSTINE, TRINIDAD AND TOBAGO, WEST INDIES

## NEWS RELEASE

**FOR IMMEDIATE RELEASE**

Phone: +1-868-662-4659

E-mail: [info@uwiseismic.com](mailto:info@uwiseismic.com)

Facebook: <http://www.facebook.com/uwiseismic>

Twitter: <http://twitter.com/uwiseismic>

### *UWI to host workshop fostering international cooperation in volcano science*

*St. Augustine, Trinidad & Tobago W.I. – April 23rd, 2019 – Senior volcano scientists representing 22 countries from around the world will come together at The University of the West Indies, St. Augustine Campus (Trinidad) on 4-7 June 2019 to discuss the challenges and opportunities for undertaking volcanology research, monitoring and risk mitigation in a resource-constrained context.*

The workshop will discuss how volcano science could be advanced as a result of fostering country partnerships through the establishment of a new community-driven network that focuses on supporting volcano scientists from Lower- to Middle- Income Countries (LMIC's). This network would be a part of IAVCEI (International Association for Volcanology and Chemistry of the Earth's Interior), the leading association representing volcanologists worldwide.

Feedback from the workshop and an accompanying survey open to the global volcanology community will channel directly into the establishment and the functioning of the network to ensure that it meets the needs of the community. "By assessing the needs and expectations of the scientists that will form the network we can ensure that it serves the prospective members," said Dr. Victoria Miller, network working group chair and co-convener of the workshop. "Support for volcanologists to actively participate in the international community will encourage opportunities to engage and lead the science in their own countries and will therefore promote the advancement of volcano science in a sustainable and respectful manner."

The UWI Seismic Research Centre (UWI-SRC) is co-convening the workshop together with a working group of international volcanologists who are all members of IAVCEI. "This workshop represents the inaugural activity of the new IAVCEI network. By bringing scientists from all over the world together to discuss our common challenges and needs we can put together a road-map of activities that are beneficial to scientists working in LMIC's and to the



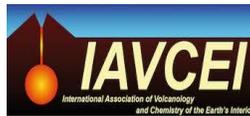
volcanology community as a whole” said Professor Richard Robertson, Director at UWI-SRC. “This network will also provide support for scientists here at UWI and help build our networks internationally.”

The survey that feeds into the workshop and the forthcoming recommendations for the network will be available for completion by volcanologists working in the LMIC context from 23 April until 17 May 2019 at - <https://www.surveymonkey.com/r/IAVCEI-NETWORK-DNN>

The workshop is funded by The University of the West Indies, IAVCEI, IUGG, USAID and Vrije Universiteit Brussel.

## ***Workshop: Fostering developed-developing country partnerships for the advancement of global volcano science***

**Co-convended by The University of the West Indies Seismic Research Centre and the IAVCEI – Developing Nations Network**



**UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE  
INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS**



### **About The UWI Seismic Research Centre (UWI-SRC)**

The Seismic Research Centre was set up in 1953 and became part of The UWI in 1962. From its headquarters in Trinidad, it operates a volcano and earthquake monitoring network throughout the English-speaking Eastern Caribbean islands extending from St. Kitts & Nevis to Trinidad and Tobago. The UWI-SRC is responsible for monitoring earthquake and volcanic activity in these islands. Potential students are strongly advised to visit our website at <http://www.uwiseismic.com> to learn more about the operations of SRC.

The region in which these countries are located is seismically active and historically has been the site of earthquakes of magnitude greater than 8.0 There are at least 19 live volcanoes in the region, which has been the site of numerous eruptions, most recently in Montserrat from 1995-present and Dominica in 1997. The UWI-SRC currently manages the Montserrat Volcano Observatory (MVO), which is responsible for monitoring the on-going eruption of the Soufriere Hills Volcano.

### **About Montserrat Volcano Observatory (MVO)**

The role of the Montserrat Volcano Observatory is to monitor the Soufriere Hills Volcano through a combination of techniques, to detect any changes in volcanic activity. Monitoring and research findings are used to provide the Government of Montserrat with regular, timely, impartial advice on volcanic hazards and risks so that appropriate decisions can be made to ensure the safety of residents. The MVO also supports local authorities with public education programmes on volcanic hazards and emergency response.

