

Earthquakes and Tsunami: Modeling and Observations



11 - 22 December 2017

Vietnam Institute for Advanced Study in Mathematics, Hanoi

Further information:

<http://indico.ictp.it/event/8176/>
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The Abdus Salam International Centre for Theoretical Physics (ICTP, Trieste, Italy), in collaboration with the Vietnam Institute for Advanced Study in Mathematics (VIASM), the Institute of Geophysics (Vietnam Academy of Science and Technology, VAST) and VNU - Hanoi University of Science, is organizing a two-week international school to be held in Hanoi.

Description:

The two-week international school will start with an international conference that will highlight some of the latest developments in earthquake sciences with emphasis on the seismotectonics and hazards from earthquakes and tsunami in Vietnam and surroundings. The school will bring together international experts and train master & PhD students and early career scientists so that each has a better understanding of the range of circumstances and knowledge related to earthquakes in Vietnam and surrounding countries. The aim is to raise national capability in the vulnerable countries, through training and establishing an international network of scientists on which those countries can call to increase their resilience. The programme will involve a series of lectures, seminars, and discussions in earthquake and tsunami modeling.

For those interested in presenting their research work during the conference (oral and poster), an abstract should be uploaded directly to the online application.

Topics:

- Theoretical seismology;
- Observational and computational seismology;
- Mechanics of earthquakes and faulting;
- Earthquake hazards;
- Tsunami physics and hazards.

Directors:

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How to apply:

Online application:
<http://indico.ictp.it/event/8176/>

Female scientists are encouraged to apply.

Grants:

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries. There is no registration fee.

Deadline:

29 October 2017



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