

Earthquakes and Tsunami: Modeling and Observations



19 - 30 November 2018
Ecole Nationale d'Ingénieurs de Tunis, Tunisia

Further information:
<http://indico.ictp.it/event/8661/smr3211@ictp.it>

The Abdus Salam International Centre for Theoretical Physics (ICTP, Trieste, Italy), in collaboration with the Ecole Nationale d'Ingénieurs de Tunis, the Université de Tunis El Manar and the Tunisian Ministry of Higher Education and Scientific Research, is organizing a two-week international school to be held in Tunis from 19 to 30 November 2018.

The two-week international school will start with an international conference that will highlight some of the latest development in earthquake sciences with emphasis on possible applications in North Africa 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 the region. The aim is to raise national capability in the vulnerable countries and increase their resilience, through an ad-hoc advanced training and also favor international cooperation among the school participants also in the framework of the North African Group for Earthquake and Tsunami studies.

The programme will involve a series of lectures, seminars, exercises and discussion sessions in Earthquake and Tsunami sciences.

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 Hazard and Strong Ground Motion
- Tsunami Physics and Hazard

How to apply:

Online application:
<http://indico.ictp.it/event/8661/>

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.

Directors:

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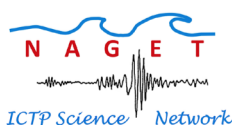
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Deadline:

10 October 2018



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