



Seismic Tomography

Guest Editor:

Dr. Mircea Radulian

National Institute for Earth
Physics, Calugareni str. 12, P.O.
Box MG-2, 077125 Magurele-
Bucharest, Ilfov, Romania

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Message from the Guest Editor

Dear Colleagues,

Seismic tomography is one of the most powerful techniques able to illuminate the structure of the Earth's deep interior. An increasing number of works have focussed on seismic tomography studies using different approaches and types of waveforms, namely: body waves, surface waves, or seismic noise. The scope of this Special Issue is to provide new findings and perspectives on lithosphere/mantle dynamics in different tectonic environments by bringing together high-resolution tomography inversions and related investigations.

Keywords:

- seismic tomography
- velocity model
- attenuation
- surface waves
- seismic noise
- inversion techniques





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Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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Applied Sciences Editorial Office
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