



## Seismic Tomography

Guest Editor:

**Dr. Mircea Radulian**

National Institute for Earth  
Physics, 12 Calugareni str., Box  
MG-2, 77125, Magurele, Ilfov,  
Romania

mircea@infp.ro

Deadline for manuscript  
submissions:

**closed (31 May 2020)**

### 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

