

SHORT CV

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Theodoros Tsapanos was born in 1957 Florina (Greece). He graduated from the Geological Department of Aristotle University of Thessaloniki in 1979 and obtained his PhD. (Contribution to the Seismicity of the Earth) from the same University in 1985. He was:

- research assistant 1980-1985
- lecturer 1987-1991
- assistant professor 1991-1997
- associate professor 1998-2002
- professor 2003 – present

in the Geophysical Laboratory of the same University.

During 1988-1989 he was for post-doctoral studies in the University of Edinburgh, Scotland, UK. During 1995-1996 went for special research in University of East Anglia , Norwich. During his staying in U.K. he became a research fellow in the University of Edinburgh and fellow of the Royal Astronomical Society.

His research interests include

1. seismicity
2. global seismicity
3. seismic hazard
4. aftershock sequences (local and global earthquakes)
5. earthquake prediction
6. statistics in seismology.

Since my graduation I involved with the Geophysical Laboratory in many of the activities of the nab (short seismicity reports, field magnetic measures for geophysical scope, installation of seismographs network, among other). I was analyst (and I am) in the central Seismological station of the Aristotle University of Thessaloniki.

I co-operate in scientific issues with colleagues of some universities and institutes:

- University of Edinburgh
- BGS (British Geological Survey)
- University of East Anglia (Norwich)
- University of Pretoria
- University of Helsinki
- Karadeniz Technical University
- Department of Geophysics, Kurukshetra University, Kurukshetra, India
- Academy of Science of Russia, United Institute of Physics, Moscow
- Inst. of Engineering Seismology and Earthquake Engineerits (ITSAK)
- University of Thessaly
- National Kapodistrian University, Athens
- National Observatory of Athens, Institute oof Geodynamics, Athens
- University of Aegean
- University of west Macedonia
- European University of Cyprus
- Geophysical Institute, Bulgarian Academy of Sciences, Sofia

I have taken part in the implementation of thirty seven (37) European and National projects and in six National and two European I was the Scientific Responsible (SR).

I was member of the organizing committee of some conferences, congresses, assemblies, etc, and the top was during 1997 when our Department organized the 29th General Assembly of IASPEI.

Many times I have reviewed papers in the following journals: *Annali di Geofisica*, *Journ.. of Seismology*, *Tectonophysics*, *Natural Hazards*, *NHESS (Natural Hazard and Earth System Sciences)*, *Annals of Geophysics*, *Acta Geophysica*, *J. B. Geophysical Society*, *Research in Geophysics*, *J. of Asian Scien.*, *Journ, of African Earth Sciences*, *Geophys. J. Intern.*, *Pageoph*, και *Intern. Journal of Earth Sciences*. I am also member of the Editorial Board of the *OJER (Open Journal of Earthquake Research)*.

I participate in sixty seven International, European and National conferences, congresses, assemblies. In most of them I have presented a part of my interests.

Since 1981 I have taught postgraduate students of Geology, Physics and Mathematics Schools, in Seismology, Physics of the Earth's Interior and Geophysics. In field work exercises I have learnt them how to use the ground noise instruments in order to make microzonation studies, as well as how to measure the magnetic field of the Earth with magnetometers.

I have supervised twenty seven diplomas of the postgraduate students. Also eight Master dissertations and one Doctoral Thesis were supervised by me.

I have published in various scientific journals or in proceeding of International, European and National conferences, congresses, assemblies, etc. one hundred seventeen papers and twenty one abstracts. The references for this work are more than eight hundred (800) (May 2021). About the 10% of these references are during 2020 up to now (May 2021).

I am member of:

- 1) *Geological Society of Greece*
 - 2) *Geophysical Society of Greece*
 - 3) *Geotechnical Chamber of Greece*
 - 4) *Royal Astronomical Society*
- and
- 5) *European Geophysical Society*

During 1997 I was elected as a member in the board of directors of the Geotechnical Chamber of Greece. Since July of 2017 I am member in the board of directors in the Centre for Excellence in Risk Management in the University of West Macedonia.