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ACADEMIC STUDIES

- 1965-1970 University of Athens, Natural Sciences and Geography (B.Sc.)
- 1972-1975 University of Athens, Chemistry
- 1975-1976 University of Birmingham Αγγλίας, Geological Sciences (M.Sc. in Mineral Chemistry)
- 1976-1979 University of Birmingham Αγγλίας, Geological Sciences (Ph.D. in Geochemistry)

CAREER

- 1979-1988: Lecturer of Geochemistry, Dept. of Geology and Geoenvironment, University of Athens
- 1988-1994: Assist. Professor of Geochem. Dept. of Geology, University of Athens
- 1994-1999: Assoc. Professor of Geochem., Dept. of Geology, University of Athens
- 1999- : Professor of Geochemistry, Dept. of Geology and Geoenvironment, University of Athens

- 2009-2011: Director of the Economic Geology and Geochemistry Section of the Dept. of Geology and Geoenvironment, University of Athens

- 2010-2012: President of the Board of Directors, Institute of Geology and Mineral Exploration of Greece

MAIN RESEARCH INTERESTS - RESEARCH PROJECTS

Collaboration with researchers from the universities of Birmingham Manchester and Leicester of England, Tokyo, Osaka and Fukuoka of Japan, the Natural History Museum of London etc. on the following topics

- Geochemistry of major and trace elements, of Rare Earth Elements, and of radioactive and stable isotopes in magmatic, sedimentary and metamorphic rocks.
- Environmental geochemistry
- Isotope geochemistry of volcanic gases
- Isotope geochemistry of the fluids of geothermal fields
- Mineral Chemistry
- Prediction of volcanic eruptions and earthquakes on the basis of temporal change of geochemical parameters.

My research projects were funded by:

- European union
- Government of Greece
- Government of Japan (4 projects)
- British Council
- University of Athens

TEACHING

Various geochemistry topics to students attending courses of the geology and chemistry depts.:

- Dept. of Geology and Geoenvironment,

Undergraduate course:

Geology and Geoenvironment

Postgraduate courses:

Applied Environmental Geology

Physical Disasters

- **Dept. Of Chemistry**

Postgraduate course:

Environmental Chemistry and Technology

SELECTED PUBLICATIONS

- **MITROPOULOS P.** (1982). REE patterns of the metasedimentary rocks of the Land's End granite aureole (SW England). *Chemical Geology*, 35, 265-280.
- **MITROPOULOS P.** & **TARNEY J.** (1992). Significance of mineral composition variations in the Aegean island arc. *J. Volcanol. Geotherm. Res.*, 51, 283-303.
- **SENOH K., MARUOKA T., SATO H., MATSUDA J., MITROPOULOS P.** (1997). K-Ar ages of the Aegean volcanic arc and their implication for the migration rate. *Geochemical Journal*, 33, 369-377.
- **KITA I., SATO T., KASE Y., MITROPOULOS P.** (2004). Neutral rains in Athens, Greece: a natural safeguard against acidification of rains. *Science of the Total Environment*, vol 327, 285-294
- **SHIMIZU A., SUMINO H., NAGAO K., NOTSU K., MITROPOULOS P.** (2006). Variation in noble gas isotopic composition of gas samples from the Aegean arc, Greece. . *Journal of Volcanology and Geothermal Research*, vol. 140, 321-339 .
- **STOURAITI, C., MITROPOULOS, P., TARNEY, J., BARREIRO, B., MCGRATH, A. & BALTATZIS, E.** (2010). Geochemistry and petrogenesis of late Miocene granitoids, Cyclades, southern Aegean: nature of source components. *Lithos* 114, 337-352.