



Panagiotis Nastos

Title: Associate Professor of Climatology
Department: Geography and Climatology
Phone: +30 210 7274191 (office)
Fax: +30 210 7274191 (office)
Email: nastos@geol.uoa.gr

Web page: <http://users.uoa.gr/~nastos>

Academic Qualifications:

- Ph.D. in Climatology (1995) Faculty of Geology, University of Athens
- M.Sc. in Meteorology (1987), Faculty of Physics University of Athens
- B.Sc. in Physics (1985) Faculty of Physics, University of Thessaloniki

Appointments:

- May 2009 - today: Associate Professor of Climatology, Dpt. Geography and Climatology, University of Athens
- 2003-2005: External Professor of Meteorology in the Evelpidon University Military School. 1999-2009: Assistant Professor, on Climatology, Dpt. Geography and Climatology, University of Athens
- 1999-2009: Assistant Professor, of Climatology, Dpt. Geography and Climatology, University of Athens
- 1995-1999: External Professor of Physics, Dpt. Physics, Technological and Education Institute of Athens.
- 1985-1995: Research Assistant, Dept of Geology, University of Athens.

Teaching Activities: (current)

Undergraduate courses

- Climatology
- Applied Climatology
- Atmospheric Physics
- Meteorology and Renewable Energy
- Atmospheric Pollution

Postgraduate courses

- General Meteorology and Time series Analysis
- Applied Climatology
- Extreme Weather and Floods
- Climate Change

Supervisor of 3 Ph.D. dissertations

Research Interests/Activities: (last 10 years)

- Climate change, Bioclimatology, Environment and Human Health, Acid rain-air pollution
- Project Manager/Senior Researcher in 3 Bilateral Joint Research and Technology Programmes and Researcher in 4 European and 19 National research projects

Scientific Publications/Citations:

- 84 publications in peer review journals
- 130 refereed conference publications
- 80 refereed extended abstracts
- 2 publications in the proceedings of Academy of Athens
- 16 publications in edited books
- Author/co-author of two book chapters
- More than 400 citations. (H-index 12)

Top five publications

- Nastos, P.T., Philandras, C.M., Founda, D., Zerefos, C.S., (2011), Air temperature trends related to changes in atmospheric circulation in the wider area of Greece. *International Journal of Remote Sensing*, 32 (3), 737-750.
- Nastos, P.T., Paliatsos, A.G, Anthracopoulos, M.B., Roma, E.S and Priftis, K.N., (2010), Outdoor particulate matter and childhood asthma admissions in Athens, Greece: a time-series study. *Environmental Health*, 9(45), DOI:10.1186/1476-069X-9-45.
- Nastos, P.T., Matzarakis, A.P., (2008), Variability of tropical days over Greece within the second half of the twentieth century. *Theoretical and Applied Climatology*, 93 (1-2), 75-89.
- Kaskaoutis, D.G., Kambezidis, H.D., Nastos, P.T., Kosmopoulos, P.G., (2008), Study on an intense dust storm over Greece. *Atmospheric Environment*, 42(29), 6884-6896.
- Nastos, P.T., Matzarakis, A., (2006), Weather impacts on respiratory infections in Athens, Greece. *International Journal of Biometeorology*, 50 (6), 358-369.

Distinctions:

- Director of the Laboratory of Climatology and Atmospheric Environment, Department of Geography and Climatology 2010
- President of Hellenic Meteorological Society 2010
- 2005: Post Doc. Applied Climatology, Meteorological Institute, University of Freiburg, Germany

Other Activities:

- Scientific Collaborator in the Atmos Environ Division, Center of Environ Health & Biophysics of the Biomedical Research Foundation of the Academy of Athens
- Reviewer in 32 international journals and invited speaker at workshops and seminars concerning climate variability in the Mediterranean and impacts of climatic change on human health