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**Professor Christos Zerefos**  
SHORT PROFESSIONAL INFO



Christos S. Zerefos was born in Cairo, Egypt and graduated in Physics from the University of Athens. MSc in Meteorology and Ph.D. in Physics-Meteorology, University of Athens. Post Doctoral researcher, National Center for Atmospheric Research (NCAR) and other Research Institutions in Greece and abroad. Professor of Atmospheric Physics at the Universities of Thessaloniki and Athens, visiting Professor at the Universities of Boston, Minnesota (USA) and Oslo (Norway).

Member of the Academy of Athens, the Norwegian Academy of Sciences and Letters, the Academia Europaea, the European Academy of Sciences, the Russian Academy of Natural Sciences, the International Academy of Astronautics and other Academies and research Institutions. Fellow of the Institute of Physics (UK) and Life Member of the American Geophysical Union.

Global Ozone Award from the United Nations Environment Programme (1997), AGU Editors Award for Excellence in Refereeing, (1998), Award of the European Physical Society and the Balkan Physical Union (2006), Honourable Mentions from the United Nations Environmental Program (1995, 1998 and 2012). Has served as Review Editor of Chapter 5, IPCC Aviation Report and reviewer in the IPCC report on natural disasters (2012). Author, reviewer in almost all WMO/UNEP ozone assessments and the EU report on Ozone-Climate Interactions. His proposal for the Geostrophysics Museum at the National Observatory has been awarded with the 2010 European Union Prize for Cultural Heritage / Europa Nostra Award. Distinction from the Ministry of Education of Cyprus (2008), Honorary Mention from the Russian Academy of Natural Sciences (2009), Gold Medal of the Municipality of Thessaloniki (2009), City Medal of the Municipality of Athens (2010), Distinction from the Ministry of Education of the Arab Republic of Egypt (2010).

His published work in peer reviewed scientific journals has been acknowledged from the scientific community with thousands of citations. Holder of the UNESCO Chair for Natural Disasters, President elect of the International Ozone Commission (IO<sub>3</sub>C) of IAMAS of ICSU (re-elected in 2012), President elect of the IUGG National Committee for Greece, President of the Mariolopoulos-Kanaginis Foundation for the Environmental Sciences, former President of the National Observatory of Athens and other national and international fora. In the past 30 years Christos Zerefos has created from the very beginning the following Research Centers and Institutions of worldwide reputation:

1. The **Research Center for Atmospheric Physics and Climatology** at the Academy of Athens (1978) in collaboration with late Professor E. Mariolopoulos (<http://www.academyofathens.gr/ecportal.asp?id=147&nt=109&lang=2>).
2. The **Laboratory of Atmospheric Physics**, University of Thessaloniki (1981) (<http://lap.physics.auth.gr/index.asp?lang=en>).
3. The World Meteorological Organization **Northern Hemisphere Ozone Mapping Center** (1991) (<http://lap.physics.auth.gr/ozonemaps2/>).
4. The **Graduate Programme on Environmental Physics**, at the Physics Department, Aristotle University of Thessaloniki (1991) (<http://lap.physics.auth.gr/pms/index.asp?lang=en>).
5. The **Laboratory of Atmospheric Environment**, Foundation for Biomedical Research, Academy of Athens (2003) (<http://www.bioacademy.gr/lab/zerefos?lang=en>).
6. The **UNESCO Chair on Natural Hazards in the Geosphere, the Hydrosphere and the Atmosphere** (2006) (<http://www.unesco.org/en/unitwin/access-by-region/europe-and-north-america/greece/unesco-chair-on-natural-hazards-in-the-geosphere-the-hydrosphere-and-the-atmosphere-751/>).
7. The **Geostrophysics Museum**, National Observatory Athens, Greece (2008) ([http://www.noa.gr/museum/english/index\\_en.html](http://www.noa.gr/museum/english/index_en.html)).
8. The **Navarino Environmental Observatory (NEO)** in Messenia (2009) (<http://navarinoneo.geo.su.se/index.php/en/>).

*Details on publications and CV can be found at [www.zerefos.gr](http://www.zerefos.gr),  
<http://www.unep.fr/ozonaction/montrealprotocolwhoswho/PageFlip.asp>*