

Artemisia Stoumpa



Professional information

Affiliation

Teacher, Greek Public Secondary Education

Short CV

Artemisia Stoumpa has been a teacher in secondary education since 1993. She holds a Master in ICT in Education (2004) and a PhD in Environmental Science Education (2011). Since 2012 she teaches in 2nd Model Experimental High School of Athens

During her career Artemisia has a great experience in Environmental Education, and collaborative interdisciplinary learning via ICT.

She has implemented five Environmental Education school programmes (2001-2013) and she has also participated in three “joint learning projects” (projects among schools of different countries).

Artemisia was a trainer in 7 educational seminars for in-service teachers concerning ICT implementation in K12 Education (1996-2005)

Artemisia was a trainer in an educational seminar titled “Training of Teachers and Educators about Environmental Education” organized by the National Technical University of Athens (2007-2008) and in a seminar about Environmental Science in Education coorganized by Hellenic Physics Society and Faculty of Primary Education in the Athens University (2013).

Artemisia has worked as a trainer for undergraduate students in “Environmental Science & Ecology - Laboratory” of the Faculty of Primary Education in the Athens University (2008-2013).

Her scientific interests include Environmental Education, Environmental Science Education, Interdisciplinary Education, ICT in Education.

She has presented several announcements and articles in Greek and international conferences and journals.

Papers

Mandrikas A., Parkosidis I., Psomiadis P., Stoumpa A., Chalkidis A., Mavrikaki E., Skordoulis C., 2012, [‘Improving Pre-service Elementary Teachers’ Education via a Laboratory Course on Air Pollution: One University’s Experience’](#), [JOURNAL OF SCIENCE EDUCATION AND TECHNOLOGY](#), DOI: 10.1007/s10956-012-9380-1

Parkosidis I., Raptis A., Gourzioti P., Kanelopoulou E., Xenariou K., Stoumpa A., 2006, [“Interactive hypermedia software for science teaching based on historical and philosophical approaches of science”](#), *Journal of Science Education*, 7 (II), 38-39.

Pre-Service teachers' conceptual profile change when discussing an environmental phenomenon, Stoumpa

Artemisia, Chalkidis Anthimos, Skordoulis Constantine, ESERA 2011 CONFERENCE, Science learning and Citizenship, Lyon France September 5th-9th 2011,
http://lsg.ucy.ac.cy/esera/e_book/base/ebook/strand12/ebook-esera2011_STOUMPA-12.pdf,
http://lsg.ucy.ac.cy/esera/e_book/base/strand12.html

[Student teachers' conceptions about acid rain](#), [Artemisia Stoumpa](#), [Stavrou Dimitrios](#), and [Skordoulis Konstantinos](#), XIII IOSTE Symposium on the use of science and technology education for peace and sustainable development, Kusadasi, Turkey, (2008) <http://www.ioste.org/pdf/proceed13.pdf>

STUDENT-TEACHERS EXPLAINING ACIDIFICATION IN THREE DIFFERENT SCALES: A CASE STUDY, Artemisia Stoumpa, Anthimos Chalkidis, Constantine Skordoulis, XIV IOSTE Symposium on SOCIO-CULTURAL AND HUMAN VALUES IN SCIENCE AND TECHNOLOGY EDUCATION, Bled, Slovenia, June 13. - 18. 2010
<http://files.ecetera.si/IOSTE/index.html>