


PERSONAL INFORMATION		
<b>SURNAME</b>	PAPAOIKONOMOU	
<b>NAME</b>	KATERINA	
<b>DATE OF BIRTH</b>	<i>8 December 1975</i>	
<b>PLACE OF RESIDENCE</b>	VOLOS	
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## CURRENT POSITION(S)

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<b>2013-2021</b>	<b>Research Committee, University of Thessaly</b>
<b>2003-2013</b>	<b>Collaboration with the Laboratory of Geographical Research and Environmental Planning, Department of Planning and Regional Development, University of Thessaly, for over 10 years at over 24 national and European research project.</b>

## EDUCATION

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2005 –2013: PhD in Solid Waste Management. Department of Planning and Regional Development, School of Engineering, University of Thessaly, Volos, Greece

Title of the doctoral thesis: «Investigation of the factors that influence management of waste of electrical and electronic equipment».

2003 – 2005: M.Sc. in Planning and Regional Development. Department of Planning and Regional Development, University of Thessaly, Volos, Greece, 2005

1995–2000: Bachelor’s Degree in Geology. School of Exact Sciences, Aristotle University of Thessaloniki, Greece, 2000

## PUBLICATIONS

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- Katerina Papaoikonomou, Dionysis Latinopoulos, Christina Emmanouil, Athanasios Kungolos, 2020 “A survey on factors influencing recycling behaviour for waste of electrical and electronic equipment in the municipality of Volos, Greece”, *Environmental processes*, 7(1), pp. 321-339 <https://doi.org/10.1007/s40710-019-00399-2>.
  - Katerina Papaoikonomou, Christina Emmanouil, Vasiliki Vasilatou, Evangelia Diapouli, Theodoros Grigoratos, Athanasios Kungolos, 2018 "PM10 and elemental concentrations in a dismantling plant for waste of electrical and electronic equipment in Greece", *Aerosol and Air Quality Research*, Vol. 18, pp. 1457 - 1469. <https://doi.org/10.4209/aaqr.2017.12.0557>
  - Argyropoulos G, Samara C, Diapouli E, Eleftheriadis K, Papaoikonomou K, Kungolos A., 2017 “Source apportionment of PM10 and PM2.5 in major urban Greek agglomerations using a hybrid source-receptor modeling process”, *Science of Total Environment*, Vol. 601-602, pp. 906-917. <https://doi.org/10.1016/j.scitotenv.2017.05.088>

- Papaoikonomou K., Kipouros S., Kungolos A., Somakos L., Antonopoulos I., Karagiannidis A., 2009 “Marginalised social groups in contemporary waste management within social enterprises investments: A study in Greece”, *Waste Management*, Vol. 29, pp. 1754 – 1759.

<https://doi.org/10.1016/j.wasman.2008.11.012>

- Kungolos A., Bakopoulou S., Papaoikonomou K., and Haidarlis M. 2006 “Planning of solid waste management in Attica prefecture, Greece”, *Fresenius Environmental Bulletin*, Vol. 15, pp. 811 – 815

## **CONFERENCES/WORKSHOPS/etc.**

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- Papaoikonomou K. Kungolos A., «Social Marketing and recycling of waste of electrical and electronic equipment» (in Greek) 4th Panhellenic Conference on Planning and Regional Development, September 26, 2015, Volos, Greece.
- K. Papaoikonomou, M.-N. Duquenne, S. Bakopoulou and A. Kungolos, “Improving waste of electrical and electronic equipment recycling performance using concepts from environmental psychology”, 4th International Conference on Environmental Management, Engineering, Planning and Economics, June 24-28 2013, Mykonos, Greece.
- A. Kungolos, C. Emmanouil, V. Tsiridis, K. Papaoikonomou, V. Manakou, S. Kipouros, S. Sakellariou and E. Darakas, “Assessment of vulnerable freshwater ecosystems and various aquatic effluents by means of ecotoxicological assays”, 1st EWaS-MED International Conference, April 11-13 2013, Thessaloniki, Greece.
- A. Nasios, S. Kipouros, A. Kungolos, C. Emmanouil, A. Papaoikonomou and V. Manakou, “Environmental aspects of road constructions with the use of rubberized asphalt mixtures. The case study of Lamia (Greece) and future application of similar work in Greece”, XI International Conference on Protection and Restoration of the Environment, July 3-6, 2012, Thessaloniki, Greece.
- Papaoikonomou K., Sakellariou S., Kungolos A., «Recycling of waste of electrical and electronic equipment: The case of Volos» (in Greek) 3rd HSWMA International Conference entitled "Solid Waste Management: Aiming at a Zero Waste Society", October 30 and 31, 2009, Athens, Greece.
- Kipouros S., Tsiridis V., Kungolos A., Papaoikonomou K., Manakou V., Emmanouil Ch., Kotios A., Petrakos G., «Investigation of environmental problems - issues that appear on the island of Skiathos» (in Greek), 2nd Panhellenic Conference on Planning and Regional Development, September 24-27, 2009, Volos, Greece.
- Karagiannidis A., Tchobanoglous G., Antonopoulos I., Kontogianni S., Tsatsarelis Th., Kungolos A., Aravossis K., Samaras P. and Papaoikonomou K. “Past, present and future role of informal solid waste recycling: a case study on roma people in Tirnavos, Greece” “Waste – The special Context ‘08” May 11-12, 2008, Canada.
- Aravossis K., Karagiannidis A., Kungolos A., Samaras P., Antonopoulos I., Gianni M., Papaoikonomou K. and Somakos L. “Roma and people with disabilities in Social Enterprises for contemporary WEEE management: Framework of a Hellenic study on related organisational issues”, 1st International Conference on Environmental Management, Engineering, Planning and Economics, pp. 1677 – 1682, June 24 – 28, 2007, Skiathos, Greece.
- Papaoikonomou A., Koutoulakis E. and Kungolos A. “Alternative management of waste of electrical and electronic equipment in Greece”, 1st International Conference on Environmental Economics and Investment Assessment, pp.3 – 10, September 13 – 15, 2006, Mykonos, Greece.

## **MEMBERSHIPS & REVIEWING ACTIVITIES**

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Reviewer at the following scientific papers:

- 1 British Journal of Economics, Management & Trade
- 2 Resources, Conservation and Recycling
- 3 Toxicological and Environmental Chemistry
- 4 Edorium Journal of Waste Management
- 5 Fresenius Environmental Bulletin

6 Aerosol and Air Quality Research

7 Science of the total environment

## **TEACHING ACTIVITIES**

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- 2021-2022** "Environmental Sociology" Department of Environmental Sciences, University of Thessaly
- 2017-2018** "Environmental Engineering and management" Department of Planning and Regional Development, University of Thessaly
- "Pollution and Protection of the Environment" Post Graduate Program Spatial Planning and Environmental management, Department of Planning and Regional Development, University of Thessaly
- 2016-2017** "Waste Management" Post Graduate Program Spatial Planning and Environmental management, Department of Planning and Regional Development, University of Thessaly
- "Environmental Engineering and management" Department of Planning and Regional Development, University of Thessaly
- "Pollution and Protection of the Environment" Post Graduate Program Spatial Planning and Environmental management, Department of Planning and Regional Development, University of Thessaly
- 2015-2016** "Waste Management" Post Graduate Program Spatial Planning and Environmental management, Department of Planning and Regional Development, University of Thessaly
- "Environmental Engineering and management" Department of Planning and Regional Development, University of Thessaly
- "Pollution and Protection of the Environment" Post Graduate Program Spatial Planning and Environmental management, Department of Planning and Regional Development, University of Thessaly
- 2014-2015** "Waste Management" Post Graduate Program Spatial Planning and Environmental management, Department of Planning and Regional Development, University of Thessaly
- "Pollution and Protection of the Environment" Post Graduate Program Spatial Planning and Environmental management, Department of Planning and Regional Development, University of Thessaly
- 2013-2014** "Waste Management" Post Graduate Program Spatial Planning and Environmental management, Department of Planning and Regional Development, University of Thessaly