

DEPARTMENT OF ENVIRONMENTAL ENGINEERING – UNIVERSITY OF WESTERN MACEDONIA

Name and Surname:	Sophia Bakopoulou	
Specialization/Position:	Environmentalist – Adjunct Lecturer (P.D. 407/80)	
Brief CV:	<p>Ms Sophia Bakopoulou has studied environmental science (undergraduate level) and, then, she continued her studies by receiving two master degrees in environmental management and spatial planning, respectively. Her PhD thesis focuses on wastewater reuse sustainability evaluation, taking in mind economic, social and environmental criteria. Referring to her present position, she is a public sector employee at Decentralized Administration of Thessaly and Central Greece. Her main task relates to environmental impact assessment of various projects and operations. She has teaching experience at the University of Thessaly, Department of Planning and Regional Development (2012-2016) both at the undergraduate and postgraduate programme of studies and in courses related to environmental management. She has, also, teaching experience at the Technological Education Institute of Larissa (2005-2006), in similar courses. She has participated in 10 research projects at the University of Thessaly (2003-2008). Her scientific work has been published in 4 book chapters, 5 articles in international peer-reviewed scientific journals and 21 articles in international and national scientific conference proceedings.</p>	
Selected Publications (up to 5)	<ol style="list-style-type: none"> 1. <u>S. Bakopoulou</u>, V. Vasiloglou, A. Kungolos (2012) “A multicriteria analysis application for evaluating the possibility of reusing wastewater for irrigation purposes in a Greek region”, <i>Desalination and Water Treatment</i>, 39: 262-270. 2. <u>S. Bakopoulou</u>, C. Emmanouil, A. Kungolos (2011) “Assessment of wastewater effluent quality in Thessaly region, Greece for determining its irrigation reuse potential”, <i>Ecotoxicology and Environmental Safety</i>, 74: 188-194. 3. <u>S. Bakopoulou</u>, S. Polyzos, A. Kungolos (2010) “Investigation of farmers’ willingness to pay for using recycled water for irrigation in Thessaly region, Greece”, <i>Desalination</i>, 250: 329-334. 4. <u>S. Bakopoulou</u>, A. Kungolos (2009) “Investigation of wastewater reuse potential in Thessaly region, Greece”, <i>Desalination</i>, 248: 1029-1038. 5. A. Kungolos, <u>S. Bakopoulou</u>, K. Papaoikonomou, M. Haidarlis (2006) “Planning of solid waste management in Attica prefecture, Greece”, <i>Fresenius Environmental Bulletin</i>, 15: 8a, pp. 811-815. 	
Selected Research Projects (up to 5)	<ol style="list-style-type: none"> 1. «EQUAL, Occupational and social rehabilitation by the use of recycling», 2006-2007, University of Thessaly. 2. «Management of water resources and wetland protection in tourism developing areas, INTERREG III B ARCHIMED 2000-2006», 2007, University of Thessaly. 3. «PYTHAGORAS II – ENVIRONMENT, Effect study, by means of ecotoxicological analyses use, of fosthiazate pesticide», 2006, University of Thessaly. 4. «PYTHAGORAS II – ENVIRONMENT, Planning of a pilot wastewater treatment unit, helpful for educational uses», 2005-2006, University of Thessaly. 5. «Technical and scientific support of Keratea Municipality, Prefecture of Attica, in sanitary landfill site construction for municipal solid waste disposal», 2003-2004, University of Thessaly. 	
Distinctions:	<ol style="list-style-type: none"> 1. Scholarship receiving by national institutes as well as the University of Thessaly during the studies years (undergraduate, postgraduate and doctoral). 	