


DEPARTMENT OF ENVIRONMENTAL ENGINEERING – UNIVERSITY OF WESTERN MACEDONIA

<p>Name and Surname:</p>	<p>Krystallia Kalimeri</p>	
<p>Specialization/Position:</p>	<p>Chemist / Instructor (Dep. Of Mechanical Engineering, UOWM)</p>	
<p>Brief CV:</p>	<p>Dr Krystallia Kalimeri works for the Environmental Technology Laboratory of the Department of Mechanical Engineering, University of Western Macedonia (UOWM), as a Postdoctoral Researcher since 2008 (6 European & 4 National research programs). She obtained her Diploma in Chemistry from the Aristotle University of Thessaloniki, Greece (2003) and her PhD in Mechanical Engineering from the University of Western Macedonia, Greece (2008), while in 2013 she obtained her MSc in "Catalysis and Protection of the Environment" from the Department of Science and Technology of the Hellenic Open University with 'Distinction'. She is interested in environmental - atmospheric pollution and human exposure to injurious emissions (PM, VOC, PAH, carbonyl compounds, NO₂, O₃, building material emissions). She is also interested in environmental technologies, catalytic and electrocatalytic pollution control technologies as well as the production of renewable energy.</p> <p>Her scientific work has been published in 11 articles in international scientific journals as well as in 31 articles in proceedings of international and national conferences (>145 citations, h-index = 7).</p>	
<p>Publications 2013-2018 (up to 5)</p>	<ol style="list-style-type: none"> 1. "Commuters' personal exposure to ambient and indoor ozone in Athens, Greece" <u>K. Kalimeri</u>, J. Bartzis, D. Saraga. <i>Environments</i>, 4, 53, (2017). 2. "Indoor air quality in residences at the city of Kozani, Greece: Effects of the house location", V. Sabaziotis, K. Galinos, D. Missia, <u>K. Kalimeri</u>, E. Tolis, J. Bartzis. <i>Fresenius Environmental Bulletin</i>, Volume 26 – No. 1/2017, 255-262, (2016). 3. "Indoor air quality investigation of the school environment and estimated health risks: Two-season measurements in primary schools in Kozani, Greece", <u>K. Kalimeri</u>, D. Saraga, V. Lazaridis, N. Legkas, D. Missia, E. Tolis, J. Bartzis. <i>Atmospheric Pollution Research</i>, 7, 1128-1142, (2016). 4. "On organic emissions testing from indoor consumer products' use", J. Bartzis, P. Wolkoff, M. Stranger, G. Efthimiou, E. Tolis, F. Maes, A. Nørgaard, G. Ventura, <u>K. Kalimeri</u>, E. Goelen, O. Fernandes. <i>Journal of Hazardous Materials</i> 285, 37-45, (2015). 5. "National radon programs and policies: the RADPAR recommendations", F. Bochicchio, J. Hulka, W. Ringer, K. Rowenska, I. Fojtikova, G. Venoso, J. Bradley, D. Fenton, M. Gruson, H. Arvela, O. Holmgren, L. Quindos, J. McLaughlin, B. Collignan, A. Gray, B. Grosche, M. Jiranek, <u>K. Kalimeri</u>, S. Kephelopoulos, M. Kreuzer, D. Schlesinger, H. Zeeb, J. Bartzis. <i>Radiation Protection Dosimetry</i>, 1-4, (2014). 	
<p>Research Projects 2013-2018 (up to 5)</p>	<ol style="list-style-type: none"> 1. Health and Environment – wide Associations based on Large population Surveys (HEALS) (EC FP7) 2. On the reduction of health effects from combined exposure to indoor air pollutants in modern offices (OFFICAIR) (EC FP7) 3. Emissions, Exposure Patterns and Health Effects of Consumer Products (EPHECT) (EC Health Programme) 4. Schools Indoor Pollution and Health: Observatory Network in Europe (SINPHONIE) (EC DG SANCO, Health and Consumer Protection Directorate) 5. Radon Prevention and Remediation (RADPAR) (EC DG SANCO, EAHC) 	
<p>Distinctions:</p>	<ol style="list-style-type: none"> 1. Excellence Scholarship offered by the Hellenic Open University for the MSc. 'Catalysis and Environmental Protection', which included partial exemption from the module fees, for the year of application. 2. Postgraduate scholarship for the elaboration of Ph.D. Thesis by the General Secretariat for Research and Technology (GSRT) within the framework of the PENED Program. 	