

Prof. Loizidou Maria

Maria Loizidou was born in Cyprus and studied at the University of London, where she obtained a BSc and MSc in Chemical Engineering and a PhD in 1982, in the field of waste treatment. She was elected Lecturer at the School of Chemical Engineering of the National Technical University of Athens in 1982 and in 2003 she was elected Professor. She founded the Environmental Science & Technology Unit (www.uest.gr), which is accredited in the field of solid-liquid waste. She has successfully implemented as a scientific officer at NTUA more than 200 research projects, mainly competitive European ones, in environmental matters (<http://www.uest.gr/index.php/projects>). She has more than 600 publications in international scientific journals and international conferences (<http://www.uest.gr/index.php/publications>), with an h-index of 63, i10-index: of 164, and more than 13,000 cross-references to her work. She was a member of the Governing Committee of the Cyprus University of Technology from the beginning of its operation until its independence (2003 – 2012), Dean of the Polytechnic School, as well as President of the Department of Environment, which he formed from scratch.

She continues to teach in the postgraduate study programs of the NTUA, as well as continuing to develop a significant number of research programs as a scientific officer, in particular the utilization of bio-waste for the production of new products and for de-addiction from the use of oil for their production, promoting the circular economy, as well as in brine treatment and salt recovery.