

Title / Name

Professor Dr Antonis A. Zorpas

Current Company/University/Employer

Open University of Cyprus

Current Position

Head of Lab of Chemical Engineering and Engineering Sustainability

Director MSc Sustainable Environmental Engineering

Vice Dean School of Pure and Applied Science

Short Bio highlighting most relevant experience and expertise (a few paragraphs, max 1 page)

Dr Antonis A. Zorpas is a Chemical Engineer, actively engaged with several Universities, Research Institutes in Europe. He is Professor at Open University of Cyprus, Director of the Lab of Chemical Engineering & Engineering Sustainability, Director in Sustainable Environmental Engineering Postgraduate Master (MSc) and member of OUC Senate. He has more than 650 publications (books, contribution on books, papers in peer reviewed journals, international conferences). His Google h-index now over 67, with more than 15000 citations.

He has recognized from 2019 until today, among the worlds top 1% in the list of the most influential researchers in the world in the section of Environmental Science and on <1% in the section of Chemical Engineering based on bibliometric data from the Stanford University (USA) and Elsevier Report. Hence, the data base from Google, Scholar-GPS places him 4th on the Planet in the era of Waste Management and among the 0.5% of the most Influential Scientist in the Planet in the Era of Chemical Engineering (for the last 5 years).

In addition, his acting as Editor on behalf of several Scientific Journals such as the Chemical Engineering Journal (Elsevier, I.F15.1/Q1), Editor in Waste Management and Research (SAGE, ISWA, Q2, I.F 4.2), Case Studies of Chemical Environmental Engineer (Elsevier, Q1) etc.

His research background is in the area of Strategic Planning Development in the Framework of Circular Economy and Bioeconomy, Waste Management, Life Cycle Assessment, End-of Waste Criteria, Material Flow Analysis, Food Waste, Fashion Waste, Micro plastics, Hazardous waste etc.

He has participated in more than 30 EU research project the last 15 years. For more than 20 years, he was acting as Consulting Engineer on behalf of several industrial activities and governmental authorities. On 2019 he received honorary distinction for his long-standing contribution to the environmental issues of Cyprus from the President of the Republic of Cyprus. He collaborates with European Commission since 2008 (e.g Strategic Advisor for EURASHE 2016-2029, as Technical Expert on behalf of European Defense Agency since 2022-today etc., as well as a technical expert/ethic advisor, moderator etc).

More details can be found here <https://scholar.google.com/citations?user=D7koX6YAAAAJ&hl=en>

His extended Profile in LinkedIn can be found here: <https://www.linkedin.com/in/antonis-zorpas-97b60824/>