

Dr. Alexandros A. Zimbidis



Dr. Zimbidis has received a first class degree in Mathematics from the University of Athens, Master of Science (MSc) with distinction and Doctor of Philosophy (PhD) in Actuarial Science from City University of London. His PhD thesis considers the potential applications of mathematical control theory to insurance systems. As a student obtained full scholarships and awards from the Greek Government and private foundations (Bodosakis' Foundation, etc). He has gained full exemptions from the Institute of Actuaries and received the Certificate of Actuarial Techniques. He is a Full Member of the Hellenic Actuarial Society and the International Society of Actuaries.

He has worked as a Director (Depts: Actuarial, Reinsurance, Group Life and Pension) in a large multinational insurance company for several years. He left the private sector for an honorable position as being appointed (2003-05) the first President to the National Actuarial Authority (the independent governmental authority which controls the occupational pension funds and social security system) in Greece. Furthermore, in the years 2013-14 has been appointed as a special advisor to the Bank of Greece heading a research project with respect to Solvency II pan-European legislative framework. Additionally, he has also prepared a lot of actuarial studies and valuations with respect to Corporate and Occupational pension funds in the private sector or in the area of Social Security System.

He has published original research papers to international scientific journals (ASTIN Bulletin, Scandinavian Actuarial Journal, Insurance Mathematics and Economics, North American Actuarial Journal, Stochastic Analysis and Applications etc.). As an academic author, has written six university books with subjects related to Actuarial Science (1:Financial Mathematics, 2:Risk Theory, 3:Pension Mathematics, 4:Actuarial Mathematics of Life Insurance, 5:Actuarial Mathematics of General Insurance, 6:Actuarial Statistics and Life Tables). He is also acting as a reviewer to Mathematical Reviews (American Mathematical Society) and as a referee to international scientific journals, especially in the area of actuarial science. Finally, he is an assistant editor in "VARIANCE", the peer-reviewed journal of Casualty Actuarial Society (USA), associate editor to European Actuarial Journal. His outstanding academic performance has been acknowledged by the Japanese Institute of Actuaries for a certain paper entitled: "Modeling the earthquake risk via extreme value theory and pricing the respective catastrophe bonds", published in ASTIN Bulletin volume 37(1). Additionally, there was a special session in the CAS Annual Meeting last November 2011 dedicated to a research paper entitled "Pricing in a competitive insurance market driven by fractional noise" published in VARIANCE journal.

Currently, he is Assistant Professor of Actuarial Science at the Athens University of Economics and Business while also acting as special actuarial consultant within the insurance and pension market.