



Professor Dr. Athanassios G. Coutsolelos received his B.Sc. in Chemistry in 1979 from the University of Thessaloniki, Greece and his Ph.D. from the University of Dijon in France in 1985, after completing his thesis in the Laboratory of Heterocyclic Chemistry in the field of new materials with gallium porphyrins. In the period 1985-1986 he worked as a postdoctoral fellow in the Department of Chemistry, University of Texas at Houston, USA.

In 1988 joined the Department of Chemistry, University of Crete, as assistant professor, where he is currently Professor in Bioinorganic Chemistry. In the mid time, in summer of 1992 and September 1996 he spent two months as Visiting Researcher Laboratory of Coordination Chemistry (LCC), Centre National pour la Recherche Scientifique (CNRS), Toulouse, France. In spring of 1994 and fall of 2000 he was invited as Visiting Professor Institut de la Chimie Moleculaire d'Orsay (ICMO), Laboratoire de Chimie Bioinorganique, Université Paris-Sud, Orsay, France and from July 1995 to June 1996 he spends a year as Visiting Professor (Sabbatical Year), University of Notre Dame, Department of Chemistry and Biochemistry, Notre Dame, USA. Also, he was Invited Professor at ICMO (Paris 2000), Institut de la Chimie Supramoleculaire (Strasbourg 2010), CEA Saclay (France 2016), ITODYS (Paris 2017), PIFI (Beijing 2018).

His research interests include metalloporphyrins as very close proximity π - systems, metal-metal bonding and, one-dimensional materials with porphyrinic units, metalloporphyrins in biocompatible catalytic conversion of polyene-polymers and modeling of active centers of biological processes, new metalloporphyrinic complexes with DNA affinity (synthesis, physical-chemical characterization and applications), preparation of new chelated agents for cations with therapeutic interest as well hybrid derivatives porphyrin-nanohorns and self assembled materials as models for artificial photosynthesis. He has participated in many projects funded by EU and other national and international organizations. He is the author of more than 200 journal publications and more than 250 oral presentations.