

**Taner Sengör** was born in Turhal, Turkey in 1957. He received the BS, MS, and PhD degrees in Electronics and Communication Engineering from Istanbul Technical University (ITU) in 1979, 1981, and 1983, respectively. He was Teaching and Research Assistant from 1979 to 1985 at Electromagnetic Fields and Microwaves Chair of ITU. He was Assitant and Associated Professor at Yildiz University (YU) from 1985 to 1987 and from 1987 to 1993, respectively. He is Full Professor of Electromagnetic Fields and Microwave Theory and Techniques at Yildiz Technical University (YTU, YildizTech) since 1993. He is a Fellow Member of Electromagnetics Academy since 2007. He received some minor awards and several grants from International Scientific Unions. He has been as visiting scientist at Electromagnetics Laboratory of Helsinki University of Technology (HUT) from 2000 to 2001. He has visited, with short terms, Massachusetts Institute of Technology (MIT) and International Centre for Theoretical Physics (ICTP) in 1991 and 1981, respectively. He is member of several scientific societies. His basic studies are about theoretical, analytical and computational solutions of complex problems of physical and engineering phenomena. His resent research activities are focused on metamaterials, nano-electromagnetics, electromagnetic cloaking and optical invisibility. One of his most recent projects is “The Electromagnetically Equivalent Global and Complex System Modelling of Natural Processes”. He has been invited convener at European Geological Union (EGU) General Assembly (2009). He has been invited to several international conferences and organised special sessions and has been at committees since 1991.