



**Dr. Alexander Zachariou**  
**Managing Director, Energy Solutions SA, Greece**

Dr. Zachariou is a physicist with an MSc degree on Semiconductor Science and Technology. After completing his PhD thesis on Quantum Well Solar Cells, at Imperial College in London, joined the Centre for Renewable Energy Sources in Athens, Greece, where he worked on and managed various EU co-funded and national projects related to research and development of PV technology and systems from January 1999 until February 2004. Fields of interest were energy storage and management technologies, PV cells and module assembly, reverse osmosis desalination systems, hydrogen related technologies, fuel cells etc. He was also involved in market research and feasibility studies related to PV technology and its applications in Greece. During the period 2001-2004 he also worked as an external consultant for ETEM S.A., an aluminium extrusion and aluminium composite panel producer, on issues concerning building integration of PV panels. In December 2003 he co-founded Energy Solutions S.A., at which he is a board member and managing director until today. In December 2007 he joined Solar Cells Hellas Group as General Plant Manager of the PV wafer-cell-module production facility in Patras. He is the author of numerous articles and technical reports and has been involved in the installation of several PV systems in Greece.