

STELLA BEZERGIANNI, Ph.D.

Dr. Bezergianni obtained a Chemical Engineering diploma from the Aristotle University of Thessaloniki and thereafter started her graduate studies via a full-scholarship from Lehigh University in USA, obtaining a PhD in Chemical Engineering. She continued her career in industry at ExxonMobil Research & Engineering in Virginia USA as an advanced engineer and two years later earned an international assignment in the Netherlands as a senior engineer in the ESSO Nederland BV refinery, leading a hydroprocessing real time optimization project. Overall the industrial experience was significant for providing valuable insight on corporate R&D approach and understanding of its impact on business economics.

After the four-year industrial experience at ExxonMobil (USA & NL), she aspired to continue her research career in her home country, and started working in the Centre for Research and Technology Hellas, where she got appointed as an assistant researcher in 2006, an associated researcher in 2009, and a principal researcher in 2013, a position she presently holds. She is currently the head of the hydroprocessing group of CPERI/CERTH. Her research activities involve production and evaluation of environmentally friendly fuels and biofuels, development of new technologies for 2nd and 3rd generation biofuels production, as well as optimization of hydroprocessing for biofuels production. Her achievements were recognized via an innovation prize in the "Greece Innovates" competition, which was organized by the Hellenic Federation of Enterprises and Eurobank EFG, in 2011.

Dr. Bezergianni is the scientific advisor in various European and National research projects as well as in research activities in collaboration with national and international industrial partners. She is an author of numerous scientific publications in technical journals, conference proceedings and monographs. She is also the president of the Competitiveness and Innovation committee of the Central Macedonia Section of the National Technical Chamber of Greece and a member of the Agro-technology Committee of the American-Hellenic Chamber of Commerce.