

**Assist. Prof. Dr. Nuran Yıldırım Özcan**

Nuran Yıldırım Özcan is an Assistant Professor in the Department of Energy Systems Engineering at Yasar University. She has obtained her B.S. degree in Mechanical Engineering from Dokuz Eylül University in 1999, and her M.Sc. and Ph. D degrees in Mechanical Engineering from İzmir Institute of Technology in 2003 and 2010, respectively. In 2002, she attended a six-month “United Nations Geothermal Training Programme” at Reykjavik, Iceland, on an Iceland government and United Nations University fellowship. In 2005, she attended a nine-month “Diploma Course on Environmental and Applied Fluid Dynamics Department” at Von Karman Institute for Fluid Dynamics, Belgium, received a NATO fellowship. She worked as a research assistant in Mechanical Engineering Department at İzmir Institute of Technology between 2000-2010. Then she served as a Project manager at a Group Company in Izmir until March 2013. She is a certified Energy Manager and additionally she has Professional Engineer Certificate on Air-Conditioning, Ventilating, Refrigerating, Heating, Sanitary and Heat Insulation. Her main research interests are renewable energy systems mainly geothermal energy (modeling and simulation of geothermal district heating system and geothermal power plants), energy management and energy efficiency.