

Prof. Dr. Sedat Alkoy

Sedat Alkoy is a Professor of Materials Science and Engineering at the Gebze Technical University (GTU). He received his B.S. degree in Metallurgical Engineering in 1992 and M.Sc. degree in Materials Science in 1994, both from the Istanbul Technical University, Turkey. He received his Ph.D. in Materials Science and Engineering in 1999 from the Pennsylvania State University, USA. He joined the Gebze Technical University, Department of Materials Science and Engineering in 2000. He was a JSPS fellow & visiting scientist at the Nara Institute of Science and Technology, Japan from 2004 to 2006. He is also one of



the two co-founders and the chief technical officer of the spin-off company ENS PiezoDevices Ltd.

His research interests include ferroelectric and antiferroelectric thin films, textured piezoceramics, piezoceramic fibers, piezocomposites, and their device applications. Prof. Alkoy has completed 11 research projects that were supported by National and International funding bodies as Principal Investigator and he was also researcher in over 10 projects. He authored or co-authored over 70 scientific papers in SCI-covered journals, holds one US and one Turkish patent.