

Candan Tamerler

Charles E. and Mary Jane Spahr Professor, School of Engineering

Departments of Mechanical Engineering and Bioengineering

Institute for Bioengineering Research

ctamerler@ku.edu

Candan Tamerler is the Charles E. and Mary Jane Spahr Professor in the Mechanical Engineering Department and Bioengineering Program at the University of Kansas. She serves as the Associate Dean for Research, School of Engineering. She is the Director of Bio-mediated and Biomimetic Materials at the Institute for Bioengineering Research Center and the Director of Biomaterials and Tissue Engineering Track in the Bioengineering Program. Combining the molecular biology to materials science, Dr. Tamerler's research focuses on the engineering of biomolecular systems for design, synthesis and biofabrication of materials in wide range of applications. With more than 150 SCI publications and several patents, her publications received >8400 citations (H-Index: 44). Tamerler is a Fellow of the Turkish Academy of Sciences, the American Institute of Medical and Biological Engineering (AIMBE), the American Association for Advancement of Science (AAAS).