Izabela Szlufarska

Izabela Szlufarska is a Harvey D. Spangler Professor of Engineering at the University of Wisconsin-Madison and the chair of the Materials Science & Engineering Department. Her other recent leadership roles include chairing the University of Materials Council, service on the MRS Board of Directors, and her service as the Editor in Chief for the journal of "Current Opinion in Solid State and Materials Science". In her research Szlufarska develops and employs theoretical and computational tools combined with experimental characterization to design new materials for extreme environments, including corrosion, high temperature, mechanical properties, and radiation. She has published over 170 peer-reviewed papers and her most recent awards include TMS Brimacombe Medalist and Distinguished Alumna Award from the Wroclaw University of Technology.