Dr. Goretta manages the GHz-THz Electronics portfolio for the Air Force Office of Scientific Research (AFOSR). His portfolio covers basic research of electronic materials and devices, including radiation damage, emerging ultrawide-bandgap semiconductors, two-dimensional materials and devices, and superconductors. From 2001 through 2013, he worked international programs in Tokyo and Arlington for AFOSR. Previous positions include 18 years at Argonne National Laboratory and five years in industry.