

Mr. Dalrymple is currently assigned as the Technical Advisor for the Sensor Subsystems Branch (AFRL/RVDR). The Sensor Subsystems Branch's primary areas of technology investment include sensor subsystem demonstrations such as wideband, multi-function phased arrays, advanced receivers and excitors, and high performance on board sensor processing to provide world class technology to our Nation's warfighters. He joined the Air Force Research Laboratory in 2002 as a Materials Engineer, and prior to his work with the Air Force, he worked as an electronics packaging engineer at IBM in Endicott, NY. Mr. Dalrymple obtained his BS-MSE from Cornell University in 1997 and a MS- MSE from Cornell University in 1998. His current efforts are focused upon demonstrations of digital beamforming electronics for a variety of radar, communications, and electronic warfare applications, which promise to revolutionize future sensor developments.