

Vita

Andrew T. Lethander was born in Falls Church, Virginia, on February 23, 1973, the son of Richard Walter Oscar Lethander and Barbara Sommerschild Lethander. Upon graduation from Auburn High School, Auburn, Alabama, in 1991, he chose to attend Purdue University in West Lafayette, Indiana to pursue a degree in engineering. He earned his Bachelor of Science degree in Mechanical Engineering from Purdue in May, 1995. Upon graduation, he was offered a position with the United States Air Force Research Laboratory in the Palace Knight scientist and engineer career program. As his first assignment was to earn a Master of Science degree, Andrew continued his education at Purdue University studying two-phase flow and heat transfer under the direction of Dr. Issam Mudawar. After completion of his degree in December 1997, he relocated to California where he worked at the Air Force Research Laboratory on Edwards AFB. After a year of working on rocket propulsion systems, Andrew decided to pursue the field of turbine heat transfer, and transferred to Wright-Patterson AFB in Ohio. In August 1999, he enrolled at Virginia Polytechnic Institute and State University to pursue his PhD under the guidance of Dr. Karen Thole. Andrew now resides in Dayton, Ohio with his wife, Sarah, and two sons, Ethan and Kyle.

Permanent address: 107 Aberdeen Avenue
Dayton, OH 45419