Mr. Sciabica is currently the Executive Director of the Air Force Research Laboratory (AFRL) located at Wright-Patterson Air Force Base (WPAFB), Ohio. He serves as the Principal Assistant to the Commander and the senior civilian executive responsible for managing the Air Force's (AF’s) $2.2B science and technology program and additional customer-funded research and development support of $2.8B. He oversees a workforce of 10,800 people in the Laboratory's 10 component technology directorates, the United States AF School of Aerospace Medicine, and the AF Office of Scientific Research, including civilians, military members, and in-house contractors. A majority of the workforce consists of highly trained scientists and engineers, as well as administrative professionals and is geographically dispersed across 41 separate sites within the continental United States, Maui, Hawaii, Europe, Asia, and South America.

Mr. Sciabica began his career with the AF in 1982 at the AF Rocket Propulsion Laboratory, Edwards AFB, California, developing technologies for Small Intercontinental Ballistic Missiles. He was later assigned to Kirtland AFB, New Mexico, where he developed space satellite systems. He was appointed to the Senior Executive Service in 2003 as Associate Director for Space Technology, serving as the principal executive within AFRL responsible for integration of space technologies throughout Department of Defense (DoD) Science and Technology activities. In this assignment, he oversaw an annual budget of $266M and directed the activities of over 570 personnel. He chaired the Space Technology Alliance and the Office of the Secretary of Defense Defense Technology Area Plan Space Panel Committee, providing the executive leadership required to infuse space technologies throughout DoD into the U.S. industrial base to meet future defense needs.

In May 2005, he became the Director of the Sensors Directorate within AFRL, located at WPAFB OH. In this position, he led the discovery, development, and integration of affordable sensor and countermeasure technologies for air, space, and cyber systems. He managed a budget of over $550M and directed the activities of over 1,300 employees at three geographically separated sites.

Mr. Sciabica is a key leader and change agent for the AF, sustaining a record of delivering technology solutions to the warfighter and advancing the United States’ advantage on the battlefield. He has consistently demonstrated a unique ability to perform and lead the performance of groundbreaking research and solid transitions of new technology to the operational user where it has been transformed into war-winning capabilities. These include technologies in solid rocket propulsion for launch and intercontinental ballistic missiles, space structures, microsatellites for intelligence, surveillance and reconnaissance (ISR), airplane ISR platforms for real-time battlefield surveillance, and direct down-link warfighter support.

Mr. Sciabica has demonstrated a passion for increasing the pipeline of new scientists and engineers entering the workforce through his extensive education outreach initiatives. While serving as Associate Director, Space Vehicles Directorate at Kirtland AFB, NM, he grew the educational outreach program there by establishing the first STARBASE on an active duty AFB, expanding AFRL's influence to sixth grade students and closing a key grade gap that allowed us to form the STARBASE La Luz program we operate today. In his role as Sensors Director, he implemented the minority leaders program, which offers research opportunities for students and professors at Historically Black Colleges and Universities and other Minority-serving Institutions. He was the guiding force behind the establishment of a Science, Technology, Engineering, and Mathematics (STEM)-focused public middle/high school serving the Dayton OH region and currently serves as the AF liaison to the STEM Center’s Executive Advisory Board. His broad experience and commitment in this arena earned him a place on the AF STEM Advisory Council as the Outreach Goal Co-Champion.

Mr. Sciabica has always shown a unique ability to design non-traditional solutions to problems facing the Laboratory, and a willingness to reach out to the local community for mutual benefit. He has had leading roles in the establishment of the Tech^Edge Innovation and Collaboration Center, designed to offer an environment for scientific collaboration and innovation among government, academic, and private industry researchers, as well as the Institute for the Development and Commercialization of Advanced Sensors Technology and the Center for Unmanned air vehicle Exploitation, created to increase the industrial base for an emerging technology and creating jobs in the local area. He researched and enabled the establishment of the AF's first-ever Enhanced Use Lease which paved the pathway for the establishment of the Phillips Technology Park, a government, industry, and academia partnership to solve AF problems, conduct workforce development, and technology transition.

Mr. Sciabica serves on a number of community Boards of Directors including the Wright Brothers Institute, the Wright State College of Science and Medicine, the AF Institute of Technology Advisory Board, EDVENTION Executive Advisory Board, and the Ladar and Optical Communication Institute. He is also a senior member of the American Institute of Aeronautical Engineers, and a member of Armed Forces Communications and Electronics and the Senior Executive Association.

Mr. Sciabica earned a Bachelor’s Degree in Chemical Engineering, University of California at Santa Barbara and a Master of Science Degree in Systems Management, University of California, Edwards AFB satellite campus. He is a 1993 graduate of the Defense Systems Management College Program Management Course and a 2000 graduate of the National War College. Throughout a 28-year career which has spanned 13 civil service assignments, he has served in a variety of engineering and senior technical management positions. He has been known for the depth and breadth of his extraordinary contributions as a visionary leader and his technical leadership across the Laboratory and AF.

His accomplishments have demonstrated exemplary integrity, leadership, ingenuity, and excellence. In 2008, his executive leadership and significant accomplishments earned him the Meritorious Service Presidential Rank Award.

**Significant Awards and Honors**

* 1987 - Nominated for Outstanding Professional, Federal Executive Board of Los Angeles
* 1991 - Certificate of Recognition, Joint Army/Navy/NASA/AF Chemical Propulsion Information Agency
* 1993 - Letter of Commendation, Phillips Laboratory
* 1997 - Outstanding Senior S&E of the Year, Space Experiments Directorate, Phillips Laboratory
* 1999 - Special Act/Service Award, Space Vehicles Directorate, AFRL
* 2000 - Acquisition Corps Member
* 2001 - Letter of Commendation, Deputy Chief of Staff for Plans and Programs, Headquarters United States AF
* 2005 - Civilian Achievement Award
* 2005 - Small Business Special Achievement Award – Team, AF Materiel Command
* 2005 - Small Business Special Achievement Award, Headquarters United States AF
* 2008 - Director of the Year, Federal Laboratory Consortium Laboratory
* 2008 - Meritorious Executive Presidential Rank Award