



2022 ANNUAL REPORT

SOARING INTO THE FUTURE

WELCOME

AIR FORCE MUSEUM FOUNDATION BOARD OF TRUSTEES

The Foundation's Board of Trustees is more than just a group of individuals with diverse backgrounds and expertise. They are leaders who have risen to the occasion, guiding us with their long-term perspective and inspiring governance. With their vast experience, they have ensured our ability to remain resilient in the face of new and unexpected situations.

CHAIR

Lt Gen C.D. Moore II, USAF (Ret)

VICE CHAIR

CMSAF Gerald R. Murray, USAF (Ret)

SECRETARY

Gen Lester L. Lyles, USAF (Ret)

TREASURER

Mr. Scott E. Lundy

Lt Col Angela L. Billings, USAF (Ret)

Col James F. Blackman, USAF (Ret)

Mr. John G. Brauneis

Lt Col John Paul (JP) Clarke,
USAF (Ret)

Brig Gen Paul R. Cooper, USAF (Ret)

Ms. Linda Y. Cureton

Pamela A. Drew, PhD

Mr. Roger D. Duke

Ms. Anita Emoff

Col Frederick D. Gregory Sr.,
USAF (Ret)

Mr. Benjamin T. Guthrie

Mr. Walter A. Hibner

Mr. James L. Jennings

Mr. Scott L. Jones

Lt Col Ki Ho Kang, USAFR (Ret)

Thomas J. Lasley II, PhD

Maj Gen Ted Maxwell, USAF (Ret)

Col Donald R. McMonagle,
USAF (Ret)

Maj Gen Brian C. Newby, USAF (Ret)

Gen Gary L. North, USAF (Ret)

Mr. Edgar M. Purvis Jr.

Maj Gen Frederick F. Roggero,
USAF (Ret)

Maj Gen Mike Skinner, USAF (Ret)

CMSgt Darla J. Torres, USAF (Ret)

Mr. Randy Tymofichuk

EMERITUS BOARD MEMBERS

Col Mark N. Brown, USAF (Ret)

Mr. James F. Dicke II

Ms. Frances A. Duntz

Mr. Charles J. Faruki

Maj Gen E. Ann Harrell, USAF (Ret)

Col William S. Harrell, USAF (Ret)

Mr. Jon G. Hazelton

Mr. Charles F. Kettering III

Mr. Patrick L. McGohan

Lt Gen Richard V. Reynolds, USAF
(Ret)

Col Susan E. Richardson, USAF (Ret)

Gen Charles T. (Tony) Robertson,
USAF (Ret)

Mr. R. Daniel Sadlier

Col James B. Schepley, USAF (Ret)

Mr. Scott J. Seymour

Mr. Philip L. Soucy

Mr. Harry W. (Wes) Stowers Jr.

Mr. Robert J. Suttman II, CFA

NOTE FROM THE BOARD CHAIR & CEO

Last year was extraordinary—a year that highlighted innovation, perseverance, and achievement—as the Foundation helped the **National Museum of the U.S. Air Force™** (NMUSAF) celebrate the 75th Anniversary of the Air Force.

This past year was also challenging, with the Museum increasing their request for program support funding from the Foundation by more than four times as much as in 2021. With help from you, our supporters, we were able to meet the challenge head on, and continue our success in helping make the NMUSAF a world-class museum for visitors from around the globe.

The challenge for increased funding provided an opportunity to start new traditions and welcome people to the Museum for new events and experiences, while continuing to enable the Museum to perform its core function. Specifically:

- **YOU** helped the Foundation fully fund and co-produce the adults-only **After Dark: Bombers and Brews** in November which was a huge success and attracted more than 700 visitors. As a result of that resounding success, we have now scheduled After Dark events every quarter in 2023.
- **YOU** helped the Foundation fully fund two special, temporary exhibits in 2022—**Leonardo da Vinci: Machines in Motion** and **Above and Beyond**—to attract non-traditional visitors.
- **YOU** helped the Foundation financially support the Museum's ongoing stewardship of the national historic collection, including funding conservation of the one-of-a-kind **Stargazer Gondola**; and the restoration of the **Curtiss JN-4 Jenny**, specifically the purchase of special, unbleached linen to cover the wings and fuselage.

In addition, the Foundation opened a second retail location (**Launchpad Shop 'n Snack**) between the *Cold War Gallery* and the *Missile Gallery* in the Museum, providing guests with another opportunity to commemorate their visit with one-of-a-kind souvenirs and to enjoy a snack or refreshment. And our entry hall team continues to excel at greeting guests to the Museum and providing information and assistance to further enhance their visit.

We are proud of our accomplishments over the last year, and we cannot **thank you** enough for your continued commitment to advancing our mission. We could not do it without **YOU**, and we are glad to count you among our dedicated advocates in this endeavor.

CD Moore 



LT GEN C.D. MOORE II,
USAF (RET)

CHAIR, BOARD
OF TRUSTEES
AIR FORCE MUSEUM
FOUNDATION, INC.



RORIE CARTIER, PHD

CHIEF
EXECUTIVE OFFICER
AIR FORCE MUSEUM
FOUNDATION, INC.

MISSION

Raise funds and awareness to support the National Museum of the U.S. Air Force™ mission.

VISION

Honoring every Airman's story with a permanent home to inspire future generations.



THANK YOU!



NOTE FROM THE DIRECTOR OF THE NMUSAF



DAVID TILLOTSON
DIRECTOR, NATIONAL
MUSEUM OF THE
U.S. AIR FORCE

During 2022, we shared the story of our Department of the U.S. Air Force through new and innovative events and exhibits. By the end of 2022 we saw visitor numbers finally return to pre-COVID levels. At every turn, the staff and donors of the **Air Force Museum Foundation** (AFMF) have supported our efforts and have been a tremendous partner.

The year marked a significant milestone for us to celebrate—the 75th Anniversary of the U.S. Air Force. Our veterans are the backbone of the nation’s most powerful Air Force, and we honored their service and sacrifice with special exhibits and events honoring WWI, WWII, Korea, and Vietnam. We also hosted two special exhibits that served to inspire our youngest visitors in the STEM fields (science, technology, engineering, and math).

Behind the scenes we laid the foundation for new and inspiring exhibits coming in 2023. Elements of the **Enlisted Force Exhibit** continue to be placed throughout the galleries, and **Search and Rescue Exhibit** will soon be installed in the *Southeast Asia Gallery*.

None of this would be possible without the continued support of the **Foundation**. The development team has been remarkably successful generating donor support, fully funding our special exhibits in 2022. In turn, the increased visitors have supported the work of the AFMF by contributing at the entry hall and availing themselves of the retail and attractions provided. This continues our winning partnership.

Moving into 2023 the future is bright. Attendance is running well above 2019 levels in the first quarter. **Thanks** for all you do.

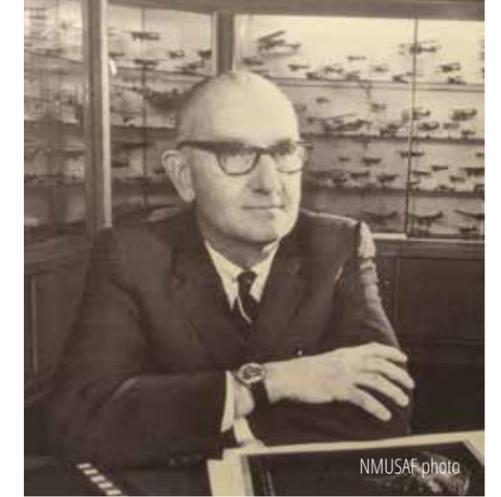
Dave Tillotson



HISTORY



HONORING THE LEGACY



For 2022, the **National Museum of the U.S. Air Force™** had ambitious plans to celebrate the 75th anniversary of the Air Force and honor its history and legacy. This required an extraordinary change in the Foundation's support.

The Museum requested more than **four times** as much in program support funding as they did in 2021. To put things in perspective, the Museum's Exhibits Division alone received nearly \$450,000 in program support from the Foundation for 2022. That's almost \$100,000 more than the entire Museum received in 2021!

Foundation donors and revenue-generating business units within the Foundation, such as Attractions, Café, Development, Events, and Retail, rose to the challenge and provided roughly **\$1.5 million dollars** in support to the Museum in 2022—a **record figure for annual program support**.

One of the major projects special to both the Museum and the Foundation was the much-anticipated relocation of the **Eugene W. Kettering Model Aircraft Collection** from the corridor between the second and third buildings to the appropriately named *Kettering Hall* between the *Early Years* and *World War II* galleries. Kettering, who was the first chairman of the Air Force Museum Foundation, made a long-term loan of hundreds of hand-made model airplanes from his personal collection in 1962.



"The Museum envisions using the Kettering models to display the taxonomy of powered flight from the Bleriot and Wright Flyer through the 1980's—the entire span of the Kettering collection," explained Exhibits Division Chief William Haas.

Three vendors were selected to generate a concept and provide an estimate to complete the project. "Of all the vendors, one returned an absolutely stunning, supportless case that provided an unobstructed view over 80 feet," Haas continued. "This vendor was selected to construct the case and create the graphics package tracing the lineage of more than 620 model aircraft."

The case is currently being assembled in *Kettering Hall*. Once the installation is completed the NMUSAF staff will begin to remove the models in small groups from their current location for conservation prior to moving them into the new case. This process will take many months due to the sensitivity of the models and size of the collection.

We can't wait for the completion of this project which gives visitors a sense of the technological growth of aviation at a glance, and honors one of the early leaders of the Foundation.





NMUSAF photo

NMUSAF photo

Another significant project undertaken last year was the conservation of the **Stargazer gondola**. On December 13, 1962, the Stargazer was carried aloft by a balloon and ultimately climbed to 82,000 feet. Air Force Capt Joseph W. Kittinger Jr. and Navy astronomer William C. White made many observations that supported the U.S. space program during their 18 ½ hour flight. It was the only flight of the Stargazer.

The gondola has been on display at the Museum for decades. "Over the years, the delicate vehicle suffered severe deterioration and was literally falling apart," said Roberta Carothers, Chief of Collection Management at the Museum. "Since the Stargazer is a one-of-a-kind artifact, it was decided early on that the course of action would be a conservation treatment (stabilizing an artifact while maintaining as much of the original materials) versus a restoration (returning an object to a particular period of time, usually through replacing significant parts or exterior appearance, even if no longer using original materials).

"However, the conservation treatment it would need to retain as much of the original materials of the Stargazer would have been too time-consuming for the one and only Conservator at the Museum," Carothers continued. "Fortunately, with the generous donations to the **Air Force Museum Foundation**, a contract for a conservation firm for the necessary treatments was made possible."

"Visitors can now see a stabilized and clean gondola," Carothers concluded. "The next project is to contract the construction of an enclosure to further protect this fragile and unique artifact for generations to come."



NMUSAF photo

NMUSAF photo

EDUCATION



AFMF photo



AFMF photo

SOARING INTO THE FUTURE

The **Air Force Museum Foundation** generates funds to support the **National Museum of the U.S. Air Force™** in many ways. Donors range from individuals to large corporations. Our business units raise funds through purchases of attraction tickets, food, drink, books, clothing, and mementos, as well as fees for hosting events. All funds support the Museum and every amount matters, no matter how large or how small.

The same is true of the initiatives we support at the Museum—none is too big or too small. Last year the Foundation funded a large initiative at the Museum intended to increase visitorship. The Foundation also assisted the Museum with a small funding request that will have an immense impact on the Museum's stewardship of the national historic collection.

In 2022, the Museum requested help boosting attendance. "The National Museum of the U.S. Air Force is broadening the appeal of the Museum to people who have never thought to visit through a program of special exhibits," explained Museum Director David Tillotson. "These exhibits cover broad (but not necessarily Air Force) topics and provide a unique hands-on experience for our visitors."

In response, the Foundation fully funded two hands-on, STEM-oriented exhibits hosted by the Museum in the fourth building's new special exhibits space.

Leonardo da Vinci: Machines in Motion was presented from February through May. This exhibit was supported by gifts from individual donors and purchases from the Foundation. This effort produced impressive results—attendance during the tenure of **Leonardo da Vinci: Machines in Motion** was more than **45% above** that of the same period during 2021, and the exhibit undoubtedly played a role in that increase.

Based on the success of the **Leonardo da Vinci** exhibit, the **CenterPoint Energy Foundation** chose to make a major gift to the Air Force Museum Foundation to support the next special exhibit. CenterPoint Energy gave \$150,000 to the Foundation to bring **Above and Beyond**, presented by Boeing, to the Museum from mid-September through the end of the year.



AFMF photo

EDUCATION



NMUSAF photo



AFMF photo



Evergreen

“Supporting STEM opportunities for K-12 students is a top priority of CenterPoint Energy and our Foundation,” said Ashley Babcock, Vice President, Indiana and Ohio Gas. “We are excited to provide the funding opportunity for free admission to the National Museum of the U.S. Air Force’s special exhibit **Above and Beyond** and are proud to continue supporting the museum’s educational initiatives.” Of the nearly 31,500 people who experienced the **Above and Beyond** exhibit, more than 8,100 were students from 129 school groups that scheduled their visit with the Museum’s Education Division.

On the other end of the support spectrum, the Foundation supported a request for just over \$4,900 so the Research Division could begin a multi-year photo digitization project. While the amount is small compared to other Museum funding requests, it will have an immense impact.

The Museum’s Research Division is responsible for roughly 100,000 prints of historic photos scattered among the Subject Files of the Museum’s collection. This means some searches are very labor intensive. “We receive anywhere from 5-20 unique requests for information every week,” said Reference Curator William McLaughlin. “Some of these can be satisfied by simply writing what we know and attaching documentary support. Others require piecing together single items across multiple special collections.”

In addition to the complexity of the search, many of the prints are one-of-a-kind originals. When they are requested, they are pulled from their protective storage material and put through a scanner. “Every single time we have to pull these delicate photos and handle them for routine operations, artifact will deteriorate” McLaughlin explained. “If we have to use the originals every time for our operations, we are sacrificing tomorrow for today’s needs.”

“What the Foundation is doing for us, is transitioning us from a one-at-a-time business model to a holistic approach to preservation,” according to McLaughlin. He continued that this multi-year project “represents the twin salients of archival success; minimization of artifact handling and making the information available to the public.”



AFMF photo

2022 FINANCIALS

For the year ending December 31, 2022.

REVENUE

Museum Store	\$3,781,933
Attractions	\$1,247,414
Events	\$165,067
Café	\$265,782
Investment Income & Gains	\$866,490
Development	\$2,563,509
Other Operations and Grants	\$257,114
Total	\$9,147,309

EXPENSES

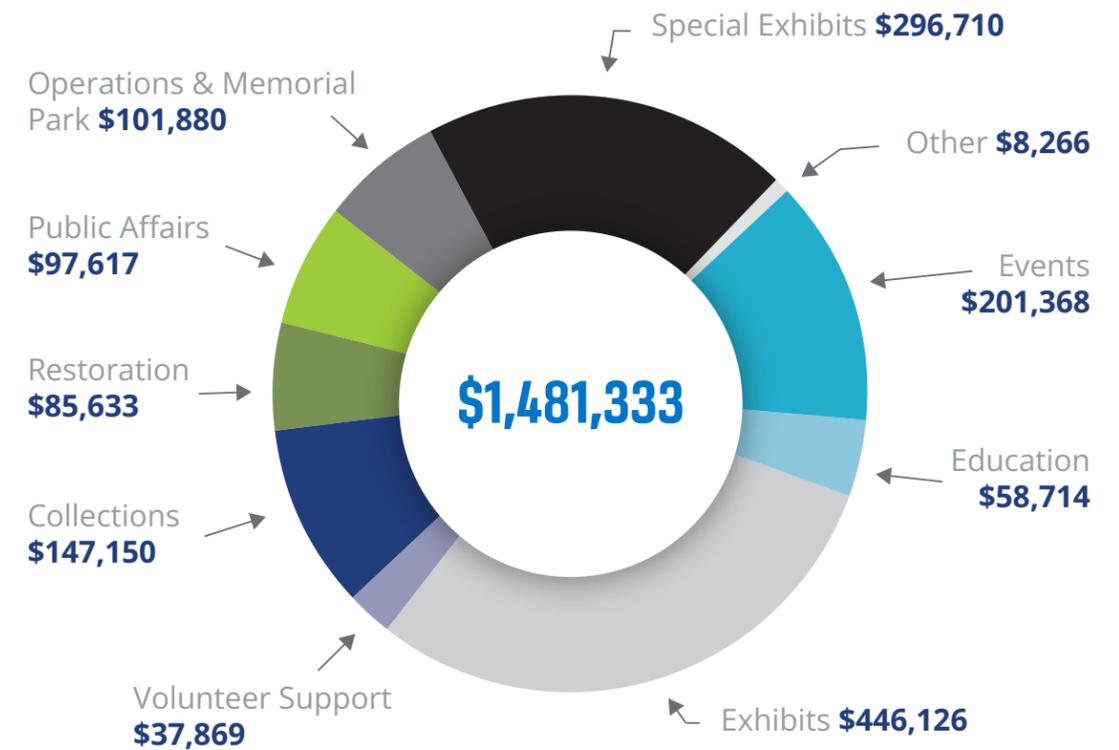
Cost of Goods Sold	\$1,539,977
Compensation & Benefits	\$3,078,654
Attraction Operations	\$411,349
Museum Program Support	\$1,481,333
Café	\$21,303
Advertising/Marketing	\$221,175
General & Admin	\$823,898
Other & Depreciation	\$209,739
Total	\$7,787,428

Net Income **\$1,359,881***

*excludes unrealized losses of (\$3,845,313)

2022 MUSEUM PROGRAM SUPPORT

The Foundation's support of Museum programming is funded by donations, retail and attractions operations, fees from events, and investment income and gains. Below is the overall Museum Program Support request for 2022 broken down by area of support. The more-than **\$1,481,000** total represents a roughly four-fold increase over the Museum's 2021 Program Support request.



LEGACY SOCIETY

The **Legacy Society** was established to acknowledge and thank our many friends who have remembered and supported the **Air Force Museum Foundation** through their estate planning and intended future charitable giving. Their dedicated support ensures that the Air Force story will be preserved to inspire future generations to service, and to pursue education and careers in science, technology, engineering, and mathematics.

If you would like information about planned gift opportunities, or to be included in the **Legacy Society**, please contact Matt Lynch at mlynch@afmuseum.com or 937.751.1570. You can also visit our legacy giving website at afmuseumlegacy.org.

The asterisks below indicate the donor is deceased.

Anonymous (6)
 Mrs. Jacqueline Adkins
 Mr. Paul V. Ambrose
 Mr. Craig Andrews
 Mr. Richard P. Bagley
 Mr. Robert Banks*
 Mr. Edward J. Baraw
 Mr. Alfred J. Barbano Jr.
 Ms. Phyllis R. Barker
 Mr. and Mrs. Kenneth Bartels
 Mr. Larry Beaty
 Mr. B. Michael Beck
 Mr. Lawrence Behle*
 Mrs. Joanne Bennett*
 Col and Mrs. Larry Benson, USAF (Ret)
 Mr. Albert Pretzinger Beust*
 Mr. Thomas Henry Blakey*
 Lt and Mrs. Richard Boone
 Mr. Ed Vanden Bosch
 Mr. Homer K. Bowen Jr.*
 Mr. Harold Bragg*
 Mr. William Braun*
 Lt Col John J. Briggs, USAF (Ret)
 David and Trudy Brown
 Mr. Don Brown

Mrs. James J. Brown*
 Col Mark N. Brown, USAF (Ret)
 MSgt Gerald L. Buit, USAF (Ret)
 Col Jack Buzbee, USAF (Ret)*
 Bruce and Karen Campbell
 Mr. Robert W. Charni*
 Mr. William G. Coleman
 Brig Gen and Mrs. Paul Cooper, USAF (Ret)
 Mr. Richard Cronk*
 Col Dennis Crouch, USAF (Ret)
 Maj Gen Terrance L. Dake, USAF (Ret)*
 Mr. Robert Dana
 Maj Thomas L. Davis, Trustee, for the LVD Charitable Trust
 Ms. Evelyn F. Degutis*
 Mr. Laurence Holmes Dorcy Jr.*
 Mr. Larry Dunn
 Mr. Lawrence Dunn
 Mr. Adam Elrod
 Maj Edward England
 Mr. Pierre R. Fath
 Col Silas Felton
 Ms. Mary Felty
 Mr. Mitchell R. Fiedler
 Mr. Alan L. Fields
 Mr. Chris Fink
 Mr. Lloyd Fix

Robert M. and Pamela K. Foose
 Mrs. Joanne Fox
 Mr. and Mrs. Clyde Frye
 Mr. John Gardella*
 Mr. Larry L. Gehr
 Lt Col Robert M. Gelpke, USAF (Ret)
 Ms. Mabel Glaser*
 Mr. Thomas L. Glass
 Dr. Morris W. Goldberg*
 Col Frank L. Goldstein
 Mr. Edgar B. Gottschalk*
 Mr. Leonard Gramith
 Mr. Don Gray
 Ms. Rosalind M. Gray
 Mrs. Renee Gregory
 Mr. Stewart A. Griest Jr.*
 Ms. Ruby L. Grill*
 Mr. Daniel R. Grimm
 Mr. James C. Guy*
 Sherry Bryan and Michael Hagge
 Mr. Thomas Haglage
 Mr. and Mrs. Charles Hall
 Mr. Raymond W. Hamm
 Lt Col Lawrence Hammond
 Lt Col Montgomery Hand, USAF (Ret)
 Mr. Michiel Hanou
 Mrs. Delores Haritos*
 CDR Robert P. Harper Jr., USN (Ret)

Mr. Robert Hauck
 Mr. Paul M. Hawk*
 Mr. Gerald B. Hawkins
 Jon and Marjorie Hazelton
 Mr. Robert Hellmers
 Mr. William Henderson*
 Richard C.* and Cheryl D. Henry
 Lt Col John R. Henry, USAF (Ret)*
 Mr. Jack Hoffman*
 Mr. Charles J. Hotaling Jr.*
 MSgt David K. Howells*
 Mr. Erik P. Humlie
 Col Richard M. Hutchins, USAF (Ret)
 Jerry and Marsha Irwin
 Harold A. and Madeline R. Jacobs*
 Mr. Robert C. Jacoby
 Curt and Norma Jerauld
 Ms. Karen Johnson
 Mr. Richard Johnson
 Susanne Johnston*
 Lt Col Paul Kari
 Mr. Everett Kazup*
 Mr. David Kiefer
 Mr. and Mrs. Frank Kiernan
 Mr. Lester Ray King Jr.*
 Mr. Donald Kitterman*
 Mr. Fred Koors*
 Mr. Anthony Koziol Jr.
 Lawrence and Gerald Krupianik
 Mr. Gary Daniel Kwan*
 Pete and Rita Lane
 Mr. William D. LaPlace
 Mr. Don Leachman
 Mr. John R. Lee*
 Paul H. Lilly, MD, MPH, Col, USAF, MC, CFS, Ret
 Mr. Charles A. Livingood
 Mr. and Mrs. Gregory Lockhart
 Mr. and Mrs. Douglas Loman
 Lt Col David London, USAF (Ret)
 Mr. Robert D. Lovell Sr.
 Mr. and Mrs. Henry Ludwig*
 Mr. Donald Lynch*
 Mr. Eugene Lynch*
 Mr. Philip Mathis
 Mrs. Lisa Mayberry

Col J. Patrick McCarthy*
 CMSAF Rodney McKinley, USAF (Ret)
 Mr. Leon Mensing*
 Allan and Elizabeth Meredith*
 Mr. Dave Mieskowski
 Richard and Crescent Emma Miller
 Mr. Steven M. Miller
 Capt Ronald Nass*
 Ms. Melanie Neal
 Mr. George P. Newman III
 Richard J. and LuAnn W. Noll
 Capt David W. Nordquist
 Ssgt Frank W. Novak
 Mr. Joseph O'Brien*
 Mrs. Andrea Oleksa
 Mr. Charlie Osborn
 Lt Col Ralph Owens
 TSgt Miles Palasz and Ms. Laurie Goenner-Palasz
 SSgt Lee Patterson
 Michael and Julie Perigo
 Mr. Gibson Peters
 Mr. Cy A. Pierquet
 Mr. Edward Potter
 Mr. Michael Prince
 Laurel and Lawanda Prince*
 Mr. Larry Reser
 Mr. Ronald Resh*
 Lt Col Richard Rinebolt*
 TSgt Eugene Robertson* and Col Jean Chambers
 Mr. and Mrs. Dallas Rodgers
 Mr. Scott Routsong
 Mr. Dominick Rucereto
 CMSgt Albert J. Scheibly, USAF (Ret)*
 Col James B. Schepley, USAF (Ret)
 Mr. John Scherer*
 Mr. Paul Schneider
 Mr. and Mrs. Michael Schock
 MSgt Gerard Scholl, USAF (Ret)
 Mr. David Schwab
 Mr. Jerold T. Selle
 Mr. Robert Sherman*
 Maj Tim Shermer, (Ret), Raleigh Police Department
 Col John S. Smigla

Robert T. and Mildred L. Smith
 Mr. William J. Smith Jr.
 Mr. Thomas Somermeier*
 Robert and Audrey Sparrow*
 CMSgt Earl C. Spohr, USAF (Ret)*
 Sgt Jude D. Steele
 Lt Col Douglas D. Stewart Sr., USAF (Ret)*
 Mr. Robert P. Stewart
 Barbara and Warren Stiska
 Mr. Nevin Stolte
 Mr. and Mrs. Richard Storts
 C. Joseph Styles
 Mr. James Sullivan
 Lt Col David Sussman, USAF (Ret)*
 Mr. Milo Swanson Jr.
 Mr. Merrill Thruston*
 Mr. Raymond J. Tomory
 Mr. Barry L. Tracey
 Charles and Terri Trent
 Mr. Ronald J. Ulishney
 Mr. Gary Van Deluyster
 Joseph and Pamela Venditti
 Robert and Christina Waldvogel*
 Mr. John Watkins
 Mrs. Ladonna J. Whitt
 Mr. Michael Wilhoit
 Mr. Walter M. Williams Jr.*
 Mr. Carl Wolaver
 Mr. Alfred Woodill*
 Mr. Jasper Woodroof III
 Col James F. Wright, USAFR (Ret)*
 Mr. and Mrs. Jerry York
 Lt Col William R. Young*
 Mr. Eric Zarnikow
 Mr. Bruce A. Ziegler

Please contact Matt Lynch at mlynch@afmuseum.com if you would like to be listed differently.



1100 Spaatz St., PO Box 33624
Wright-Patterson AFB, OH 45433
937.258.1218 | afmuseum.com

STAY CONNECTED

Keep up-to-date with what's going on at the Museum and the Foundation.



Join us on Facebook
[@airforcemuseumfoundation](https://www.facebook.com/airforcemuseumfoundation)



Follow us on Instagram
[@airforcemuseumfoundation](https://www.instagram.com/airforcemuseumfoundation)



Follow us on Twitter
[@AFMFoundation](https://twitter.com/AFMFoundation)



Watch us on YouTube
[@airforcemuseumfoundation](https://www.youtube.com/airforcemuseumfoundation)



Follow us on LinkedIn
[@airforcemuseumfoundation](https://www.linkedin.com/company/airforcemuseumfoundation)