



THE WRIGHT FLYER

Aviation Trail, Inc.

Spring 2014

JOHN BOSCH, ATI'S 2014 TRAILBLAZER

John Bosch, a respected aviation advocate, community supporter and businessman in the Dayton area, is Aviation Trail's 2014 Trailblazer.

Chairman and CEO of Commander Aero Inc. (CAI) located at the Dayton-Wright Brothers Airport, Miamisburg, Bosch will receive the award Wed., April 16, 2014.

The event will take place at the Presidential Banquet Center, 4572 Presidential Way in Kettering. It begins at 5:30 p.m. with a social hour followed by a dinner at 6:30. The price is \$55 per person and tickets should be reserved by Friday, April 11, by mailing your check to Aviation Trail, Inc., P.O. Box 633, Wright Brothers Branch, Dayton, OH 45409.

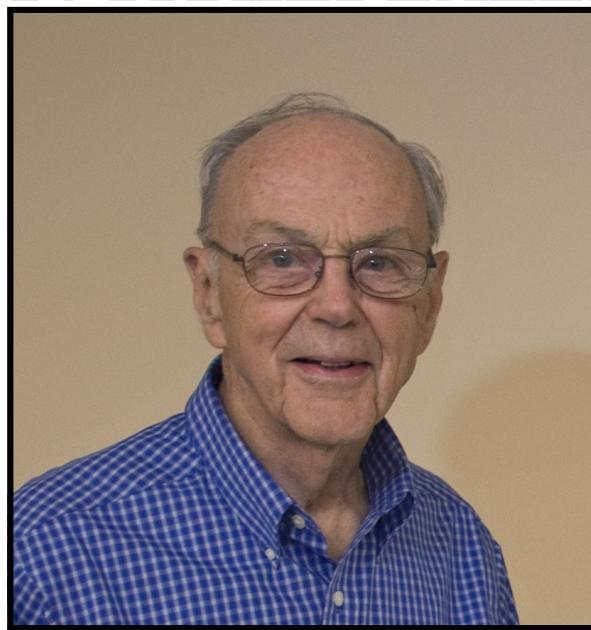
Presented annually by ATI for 31 years, Trailblazer recognizes an individual, organization, or company that has advanced some aspect of aviation in the Miami Valley. As in past years, it will be presented by the previous year's Trailblazer winner; for 2013 that was Roger E. McClure, Col. (USAF Ret.).

As an aviation professional for more than 55 years, Bosch receives the award for his myriad accomplishments. "John is such an asset to the professional aviation community, and has volunteered innumerable hours and talents to that community, that we are especially pleased to place his name among those of the other Trailblazers," said Marvin Christian, ATI president.

Bosch became a partner in Commander Aero in 1985 when it was located at Greene County Airport (Ohio) as a full service Fixed Base Operator. In 1995 he became sole owner and moved the operation to Dayton-Wright Brothers Airport, completely renovating the 25,000 square-foot hangar.

With the introduction of AeroDyne winglets for planes in 1988, CAI began investing in new product developments and today it boasts a 35-page catalog of products and services.

Bosch was past chair of the National Aviation Heritage Alliance, the Wright "B" Flyer, Inc., and the Dayton Aviation Heritage Commission and has served as board member on the Air Force Museum Foundation,



John Bosch, Trailblazer

Photo courtesy of Timothy Gaffney

and the National Aviation Hall of Fame. Currently he is chairman of the Wright "B" Corp. and vice chairman of the Dayton Aviation Heritage Commission. Phil Beaudoin, then president of the Wright "B" Flyer, nominated him for the award.

A fellow of the Dayton Engineers Club, Bosch has received the Dayton Development Coalition's Dave Hobson Dayton Region Advocate Award, the Ivonette Miller Award, and the Dayton Air Show Zoe Del Nutter Award.

After graduating from the Pennsylvania State University with a bachelor of science in engineering in 1951, Bosch entered the U.S. Air Force as an aircraft maintenance officer.

After leaving the Air Force, he joined GE's Aircraft Equipment Division as a design engineer and progressed to chief engineer and general manager for a 28-year career. He later was president of Sheffield Measurement, a Division of Bendix.

A long-time ATI member, Bosch is an instrument-rated pilot, has owned several aircraft, and has belonged to Aircraft Owners & Pilot Association for 56 years.

Bosch and his wife Marna live in Kettering.

Ideas & Voices

"The Texans simply need to be told ...No"

Speaking for the Dayton-area aviation community, ATI President Marvin Christian recently was featured on the "Ideas & Voices" page of the *Dayton Daily News* in defense of retaining Air Force One SAM 26000 at the National Museum of the United States Air Force. Persons in Texas had asserted that the plane should be relocated to the LBJ Library in Austin and Christian took vehement opposition to that proposal. Here is the text of his commentary.

Aviation Trail, Inc. wishes to thank Mike Turner and Sen. Rob Portman for their efforts on behalf of the National Museum of the United States Air Force and our aviation community. Maj. Gen. Thomas Bergeson, Director, Legislative Liaison for the U. S. Air Force, responded to Turner and Portman's concerns: "on behalf of the Secretary of the Air Force, we want to reassure you that United States Air Force plans to permanently house SAM 26000 at the National Museum of the United States Air Force."

We intend to go on record stating that Aviation Trail, Inc. offers our full support to the museum in retaining the aircraft. If this subject should ever come up again in the future, the Texans simply need to be told...No!

Aviation Trail is an association with over 33 years of leadership and is a unified voice of many aviation sites in the Dayton Region. ATI represents 16 long-standing organizations which preserve and promote the rich heritage where manned flight was invented, perfected, and now for more than a century has been an integral element of this region's economy and identity.

The National Museum of the U. S. Air Force is just that, a national museum which recounts American history and the deep impact aviation has made on this country. The aircraft being sought is woven into the fabric of this country's story and goes far beyond the elements of LBJ's term in office. It is the first jet-powered presidential aircraft, which was used extensively to project the image of the president. It is the aircraft which flew President Kennedy to many global destinations that made history and then flew his body back to Washington after the tragedy in Dallas, Texas. The story goes far beyond that day. SAM 26000 was used by succeeding presidents beyond LBJ up to President Clinton. President Nixon was flown to China in his historic diplomacy; Henry Kissinger invented shuttle diplomacy using this aircraft.

The Air Force Museum collection has an example of each of the four generations of presidential aircraft which served presidents from FDR to Clinton. This set of thematically related aircraft must be kept together. The significance of the whole set is greater than the individual airplanes. The restoration of SAM 26000 in 2010 to the original livery designed by Raymond Lowey in conjunction with Mrs. Kennedy reinforces the American History aspect of this unique collection, which is on display precisely where it belongs. Together they are one of the most important attractions for the general public at the National Museum of the United States Air Force.

The Air Force Museum Foundation has raised over \$35 million in private funds allowing the Air Force to issue a contract to expand the museum and open a fourth building. Once completed, the presidential aircraft collection can be moved from the annex and displayed in the main museum complex. This expansion will allow the public to view these presidential aircraft every day the museum is open and eliminate the need to shuttle museum visitors to the annex. Breaking up the presidential aircraft collection would reduce the impact of this major investment.

The National Museum of the United States Air Force has not asked for or sought the support of Aviation Trail; we felt that it was time to stand shoulder to shoulder with our community partners in aviation heritage and defend the assets which rightly belong here.

Marvin Christian is president of Aviation Trail, Inc.

WELCOME NEW ATI TREASURER RICHARD "DICK" P. GRAF

Welcome to new ATI treasurer Richard "Dick" P. Graf who is replacing Jim Moses after his retirement from AAA Miami Valley and anticipated relocation away from the area.

A Certified Public Accountant, Dick is with Hamerman Graf Hughes & Company, Inc. an accounting and bookkeeping firm on Indian Ripple Road in Beavercreek, Ohio. In the summer *Wright Flyer* we'll have more for you on Dick. Meanwhile, thanks to Jim for a job well done and happy retirement.

NMUSAF RESTORATION HANGAR NOW OPEN THROUGH MAY

The NMUSAF restoration hangar—where artifacts are prepared before being placed on public exhibit—is again open for public tours on Fridays through May.

The tours are free; however, children under 12 years must be accompanied by an adult. A driver's license or passport is required and large cameras and backpacks are not permitted.

Arrive earlier than the start of the tour, which is 12:15; it concludes at 3 p.m. For more information call 937.656.9436.



Amanda Wright Lane, great-grandniece of Wilbur and Orville Wright, stands by the Christmas wreath at Kitty Hawk, N.C., sent by Aviation Trail, Inc. for the Dec. 17 ceremonies there. For the past several years ATI has donated a wreath as a show of cooperation and friendship between the two Wright-affiliated locations: Dayton where the brothers lived and invented the airplane and Kitty Hawk where they made their famous first flight and other glider and aircraft flights.
Photo courtesy of Bill Harris

2014 HALL OF FAMERS ANNOUNCED DEC. 17

At Aviation Trail's Dec. 17 110th celebration of the Wrights' first flight the National Aviation Hall of Fame announced six aviation pioneers to be inducted into its 2014 Hall of Fame.

Those to be honored by the HoF include the first female commercial jet airline captain, two brothers who began the Cirrus Aircraft Co., and a retired Air Force general whose career included flying fighter and test aircraft and being part of the Gemini, and Apollo space missions.

The "Class of 2014" will be inducted into the HoF on the "night of the aviation Oscars," Saturday, Oct. 4, 2014, at the Hall of Fame's Learning Center and the adjacent National Museum of the U. S. Air Force.

The careers of the seven to be formally enshrined then span a wide range of aviation and astronautics accomplishments.

They are:

Emily Howell Warner, flight school manager, instructor, and FAA examiner and the first female captain of a scheduled, jet-equipped U.S. airliner

Bertrand "Bert" B. Acosta, posthumously, an early test pilot and the first aviator commissioned into both the Army Air Service and the U.S. Navy

Alan and Dale Klapmeier, founders of Cirrus Design which incorporated numerous advancements in airframe and cockpit design including the whole plane parachute system

Brig. Gen. James A. McDivitt (USAF Ret.), combat fighter pilot, test pilot and astronaut for NASA's Gemini and Apollo spacecraft programs

Sylvester "Steve" J. Wittman, posthumously, air racer,

homebuilt kit designer, manager of the Oshkosh, Wis., airport and operator of its FBO and flight schools.

Tickets for the HoF enshrinement in October are available through the HoF:

937.256.0944 ext.10 or www.nationalaviation.org.

A REMNDR: REGULAR PARK SCHEDULES RESUME

On March 2 the Dayton Aviation Park resumed its normal operating schedule. It is now open every day of the week from 9 a.m. to 5 p.m. The winter variants had affected The Wright Cycle Co., its nearby Interpretive Center, the Aviation Trail Visitor Center and Museum, and the Huffman Prairie Flying Field Interpretive Center on Wright-Patterson AFB. The only days for Park closures now are Thanksgiving, Christmas, and New Year's Day.

PARK HISTORIAN EDWARD J. ROACH AUTHORS WRIGHT FACTORY BOOK

National Park Service historian Edward J. Roach has published a book that chronicles the years of The Wright Company of Dayton, Ohio, owned by Wilbur and Orville Wright. Titled *The Wright Company: From Invention to Industry*, it is published by Ohio University Press.

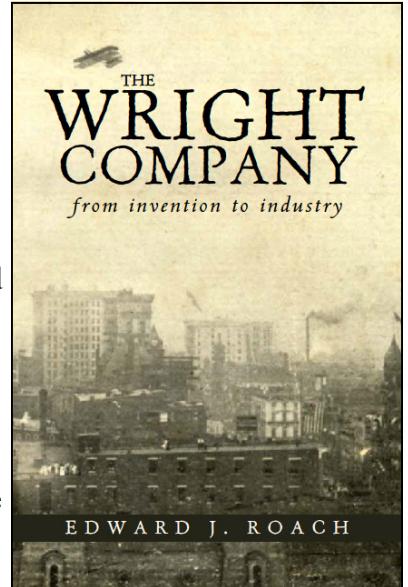
Founded in 1909, the factory was the first in the United States designed especially for building airplanes. Students at the Wright School of Aviation—located on Huffman Prairie northeast of Dayton--went there to learn plane controls on a simulator.

But the Wright Company lasted only until 1915 when Orville—Wilbur had died in 1912 of typhoid--sold it to a group of New York financiers. The brothers' patent disputes were just one of many reasons why the company, which produced only about 120 aircraft over five years, did not survive.

According to Roach, a native of Gettysburg, Pa., the book took more than four years to research in a variety of locations holding documents about the company, some in unlikely repositories.

Roach came to the Dayton Aviation Heritage National Historical Park in 2003. His bachelor's degree in history is from Moravian College in Bethlehem, Pa., and his master's in history is from Indiana University in Pennsylvania.

The book is sold for \$69.95 in hardcover and \$22.95 in paperback in the gift shop of the Dayton Aviation Heritage National Historical Park on Williams Street in Dayton, and through Amazon and the Ohio University Press whose web site (www.ohioswallow.com) sells it as an e book.



PARKS' 2012 VISITORS' REPORT TOPS 65,000

The National Park Service report shows that 65,000 visitors to the Dayton Aviation Heritage NHP in 2012 spent \$3.582 million in communities near the park. That spending supported 60 jobs in the local area.

MEMORIAL TO HAROLD JOHNSON ANNOUNCED AT DEC. 17 EVENT

Announcement of a memorial by local EAA Chapter 48 to honor Harold Johnson, well-known area pilot and ATI board member, was made at ATI's Dec. 17 celebration of flight.

Chapter President Gary Grochowski announced that the memorial, a precast concrete bench, will be placed along the runway at the Dayton-area Moraine Airpark, Harold's "home airport" where he hangared his WACO biplane.

A memorial plaque, to be placed above the bench, was presented to his widow Thelma Johnson by Grochowski.

Harold, the Flying Mayor of Moraine and an aviation enthusiast, performed at air shows at then Kings Island Amusement Park near Cincinnati. During his seven years of performances Harold played the role of the Red Baron opposing Snoopy, the cartoon character.

Harold's WACO is now on loan to the WACO Historical Museum in Troy.

The Harold Johnson bench will receive its formal dedication during Moraine Airpark's Sunday Funday fly-in May 4.



Thelma Johnson accepts the memorial plaque to her husband Harold Johnson from EAA Chapter 48 President Gary Grochowski.

COMPLETE SPACE SHUTTLE DEBUTS AS NMUSAF EXHIBIT

Space and aviation enthusiasts now can view a whole Space Shuttle at the National Museum of the U.S. Air Force.

The exhibit, which opened to the public Feb. 26, consists of NASA's first Crew Compartment Trainer with a full-scale representation of the NASA shuttle payload bay, engine and tail sections. Visitors can enter the payload bay and look into the flight deck and mid-deck levels.

In summer 2012 NASA delivered only the Crew Compartment Trainer, so the museum set out to give museum goers a richer experience.

The museum awarded a contract to a local (Clayton, Ohio,) company, Display Dynamics, Inc. to design and construct the Shuttle configuration behind the CCT and a 60-seat educational area called a STEM Learning Node—STEM for science, technology, engineering and mathematics.

Inside the Shuttle's payload bay is the Teal Ruby satellite that was intended for, but never flew, on a Shuttle mission and space-related videos will be available for viewing in the STEM Learning Node. The Crew Compartment Trainer will remain in its current display configuration with the newly constructed sections until the fourth building for the Museum is ready for occupancy in 2015. Then it will become the centerpiece for the museum Space Gallery.

Museum Director Lt. Gen. (USAF Ret.) Jack Hudson thanked Display Dynamics for its "hard work in helping us make these structures a reality."

Two interactive Space Shuttle landing simulators were added to the exhibit in summer 2013. They were designed by Historic Space Systems of Danville, Ohio; they represent the shuttle commander's and pilot's stations and feature a reproduction of the forward portion of the space shuttle flight deck with internal cockpit dimensions that replicate its actual size.

CONSTRUCTION UNDERWAY FOR FOURTH NMUSAF BUILDING

Work is underway following selection by the U.S. Army Corps of Engineers of the Turner Construction Co. of Washington, D.C., to build the fourth structure of the National Museum of the U.S. Air Force. Turner's contract is for \$35.426 million.

Previously the Corps had down selected five companies, including Turner, for the job. The other four companies were:
--Whiting-Turner Contracting Co., of Greenbelt, Md.
--M.A. Mortenson Construction, Minneapolis, Minn.
--Hensel Phelps of Chantilly, Va.
--Archer/Western/Butt Construction (JV), Chicago, Ill.

Target date for opening the structure to the public is 2015 and it will house the Presidential, Research and Development, Space, and Global Reach galleries. Currently the presidential and R and D aircraft are in a hanger nearby the museum.

The non-profit Air Force Museum Foundation has raised nearly \$40 million of the estimated cost of \$46 million for the new building and fund raising will continue.

The museum has an average of 1.2 million visitors a year, except for 2003 when it topped 1.3 million. Officials are optimistic that the additional structure will again increase attendance.



Col. Joe Kittinger (USAF Ret.), right, receives congratulations with a handshake from ATI President Marvin Christian for a well-received speech at ATI's Dec. 17 celebration of flight. Kittinger described his role as a team member of the Red Bull Stratos record-setting balloon ascent in 2012 by Felix Baumgartner and received a standing ovation. His talk was accompanied by video of the endeavor.

VALENTINE FLYER DISPLAY DEDICATED TO MADDEN

The Board of Trustees of the Wright "B" Flyer, Inc. wished to honor its deceased, former member and local aviation enthusiast W. Reed Madden who died in 2013. Therefore, they have issued a proclamation that whenever it displays or exhibits the non-flying Valentine Wright Flyer—formerly called the "yellow bird"—it will do so in memory of Madden. Madden was instrumental in purchase of the Valentine Flyer (so named for its builder Thomas Valentine) by the "B" organization and Greene County, Ohio. The formal proclamation is reproduced below.

By action of The Board of Trustees of Wright "B" Flyer, Inc.,

BE IT HEREBY RESOLVED:

In recognition of and in deepest gratitude for the many years of extraordinary dedication, service and friendship of W. Reed Madden to the Wright "B" Flyer, Inc. and in particular recognition of Reed's essential contributions, without which the acquisition by Wright "B" Flyer of the Valentine Wright Flyer replica would not have been possible, from this day forward, whenever and wherever said Valentine Wright Flyer shall be exhibited or displayed, such exhibition and display shall be appropriately dedicated to the memory of W. Reed Madden.

This 14th day of January, 2014:



The National Aviation Hall of Fame has presented its 2014 Spirit of Flight Award to Women in Aviation at its 25th anniversary conference March 7 in Orlando, Fla., with some 4,600 in attendance. Accepting the award here are, left to right, Eileen Collins, astronaut, shuttle commander, and HoF enshrinee; Betty Darst, HoF board member; Peggy Chabrian, president and founder of Women in Aviation; and Bill Harris, chairman of the HoF board of trustees. At the podium is Ron Kaplan, also of the HoF. Photo courtesy of Hall of Fame

BACK TO THE FUTURE: HAWTHORN HILL RESTORATION UNDERWAY

It's back to the future at Hawthorn Hill as interior restoration work began in early 2014.

The aim: to make the Georgian mansion interior authentic to when Orville and Katharine Wright and their father Bishop Milton Wright lived there. Its more modern furnishings, colors and accouterments are being taken away and replaced with items beginning in 1912, when the Wrights moved in, to 1948, the year Orville died.

According to Brady Kress, president and CEO of Dayton History, accuracy in placement of items is possible in large part because of photographs commissioned by Col. Edward Deeds, then NCR's chairman, after Orville's death.

The work is following the discoveries and recommendations in a 350-page National Park Service Historic Furnishings Report. The first phase of the project has a target completion date of April 28, 2014, one hundred years after the Wrights moved in; then ceremonially the Bishop's favorite reading chair will be brought in.

Three house remodeling projects, in 1949, 1989 and 1960, were done by NCR which purchased the dwelling and used it as a guest house after Orville died. While those made the mansion more comfortable for corporate guests, they took the "look" of the house farther away from its original appearance.

Only Wilbur's study was left untouched by those "redoes" and the contrast is striking. Darker colors and fabrics and older styled furniture—including Orville's chair—were decidedly out of harmony with the white woodwork and yellow walls of the guest house.

Work to be done by late April includes: re-arranging 100 items of furniture in the house, bringing in 40 pieces of furniture from storage, and repositioning Katharine's writing desk.

Tours of the home will continue during the restoration; to schedule one, call 937.225.7705.

KIDS' CORNER

"FLAT STANLEY" is the newest kids program at the Dayton Aviation Heritage NHP. Based on the children's book *Flat Stanley* by Jeff Brown, it's intended to spark children's interest in exploring the park.

Kids print out, from a website, a black and white figure, e.g., Wilbur or Orville or Katharine Wright, a park ranger (boy or girl), Paul Laurence Dunbar or Wilbear, and color it and mail it to the park where the flat figure will be displayed among the exhibits.

Program coordinator Ranger Maribeth Kambitsch also sends the kids a little park booklet incorporating their figure. "All the parks do a Flat Stanley of some kind," she said. The Dayton park just began its last November." Flatness is flattering. So, kids, get out your crayons.

Color as many figures as you wish and send them to the park. Then go look for your artwork among the exhibits. To access a black and white "Stanley" on your computer, go to www.nps.gov/daav/forkids/index.htm and scroll down to the bottom of the page.

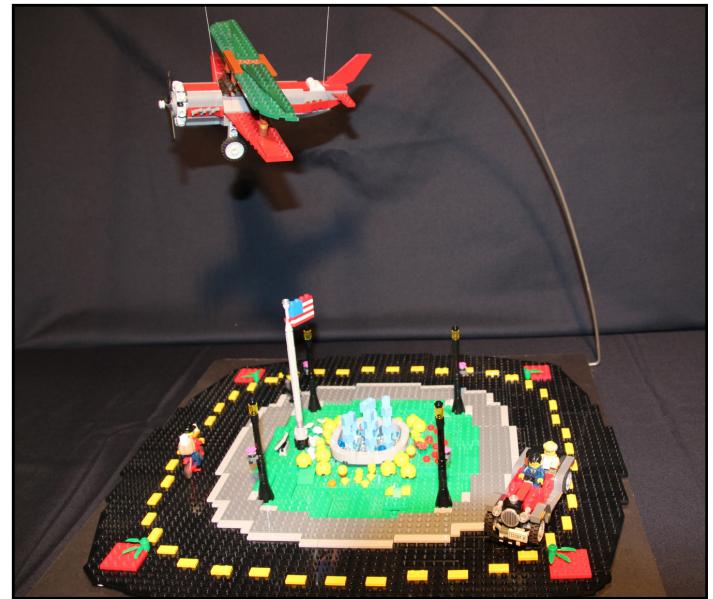
NATURE QUEST again is being offered this year as a park program to help children learn about nature and science and feel comfortable exploring the outdoors.

Designed for ages six to 12, the program is being offered through May 1 and will take place at either the Williams Street location in Dayton or the East Interpretive Center at Wright-Patterson AFB.

For more information on the program call the park at 937.225.7705 or e mail maribeth_kambitsch@nps.gov.



Flat Stanley posing with Wilbear in the Bike Shop on South Williams Street



LEGO CONTEST WINNER

This People's Choice Award and 1st Place winner in the Lego contest sponsored by WACO Historical Society, Troy, Ohio, was selected in the category Celebrating Life in Miami County. Entitled "Troy Town Square" and entered in the ages 12 and up category, it features a circling made-in-Troy WACO biplane. It was created by Erick Detweiler and Jared Hacker. The contest theme this year was "Miami County Memories."

CARY, GUM SCHOLARSHIP WINNER BRANDON WHITE, 17, OF URBANA

One hundred ten years after the Wrights made their first powered flights, a youth from Urbana, Ohio, was enabled to earn his aviator's wings.

Brandon White, 17, received the second annual Mitchell Cary-Don Gum Memorial Aviation Scholarship at the first flight anniversary ceremony at the Wright Brothers Memorial on Wright-Patterson AFB on Dec. 17.

Sponsored by the National Aviation Heritage Alliance (NAHA), the scholarship also was announced at ATI's celebration of flight that same evening. The prize pays for up to \$1,500 of instruction toward a light sport or private pilot's certificate.

A senior at Urbana High School, Brandon is also enrolled in the Ohio Hi-Point Career Center's Aviation Occupations Satellite located at Grimes Field-Urbana Municipal Airport. Already he has completed private pilot ground school and is taking private pilot lessons at Mad River Air on Grimes Field.

A volunteer at the Champaign Aviation Museum, Brandon also received from Wright "B" Flyer President Phil Beaudoin an honorary aviator membership to the "B" which entitles him to a free orientation flight on the "B," a modern lookalike of a 1911 Wright Model B airplane.

WRIGHT-BRANDED BICYCLE, WATCHES, MADE BY SHINOLA

The first significant contract for Wright-branded merchandise has produced two consumer products that have more than meet expectations.

Under a 2013 contract, Shinola of Detroit, Mich., made 1,000 Wright Brothers™ limited edition Runwell men's and women's watches, which sold out by early 2014. Production of the timepiece kicked off Shinola's Great American Series collection that honors iconic innovators and industrial pioneers.

Shinola's The Wright Brothers™ limited edition Runwell bicycle—an 11-speed, jet-black cycle with an American-made frame inspired by the Wrights' Sinclair and Van Cleve models of cycles—is still available.

These products are providing a "revenue stream" for the Wright Family Foundation, a non-profit 501 © 3, said Kenneth Botts of The Wright Brothers USA (TWBUSA), Dayton, Ohio, which has worked since 2011 to "build a brand" with a particular look and feel for merchandise bearing the Wright brothers' name.

"For the Wright Family Foundation, working with both VMA and Shinola has been such a pleasure as both companies keep the highest standards when it comes to craftsmanship and integrity of product design," Amanda Wright Lane commented. She added "And they each strive to represent high-quality American goods." (VMA, Visual Marketing Associates, is a producer of design services to TWBUSA.)

As a merchandise-licensing firm TWBUSA especially seeks out company products with "approachable luxury" and has developed a style guide for companies who might consider making Wright-branded products. These range from leather flyer jackets to sunglasses to wearing apparel.

The so-called style guide is an important element in marketing the products. Botts said that the firm's efforts mirror the Wright family's emphasis on telling the brothers' story accurately and with class. The second TWBUSA-developed branding component is an interpretive booklet on the Wrights' Georgian mansion Hawthorn Hill, which benefits from their revenue stream established by the Shinola products. Hawthorn Hill, now undergoing restoration work, is where Orville and Katharine Wright and their father Bishop Milton Wright lived beginning in 1914.

In addition to Shinola, three other companies make Wright-branded products that are less expensive than the bicycles or watches: Revell, a 1/39th scale model of the Wrights' 1903 Flyer I; American Mint, a medallion coin commemorating the Wright brothers; and Homage, a T shirt.

The Wright Brothers™ limited edition bicycle (only 25 were made), which sells for \$2,950, can be purchased by contacting Shinola through its web site www.shinola.com. The 1,000 watches sold for \$1,000 each and, as part of Shinola's initial product offering, was one of the first factory watches assembled in the United States in decades.



NPS PHOTO, POETRY CONTEST WINNERS DISPLAYED DEC. 17

There was something for everyone at ATI's celebration of powered flight Dec. 17—including photos and poems from "wannabe pilots."

Around one wall of the room were displayed the winning poems and photographs from contests sponsored by the Dayton Aviation Heritage National Historical Park.

Here are the winners in both contests, by age category, as announced by park Ranger Bob Petersen and made available for viewing:

PHOTOS: Ages 7-12, **First place**, "Jump Plane" by Lena Barr
"DSC01657" by Zachery Eckler

Honorable Mention, "Champ of All Planes" by Lana Barr
"Take Off" by Lena Barr

Ages 13-19, **First place**, "C-130" by John Kavanagh
Second place, "B-2" by John Kavanagh

Ages 20 and over, **First place**, "Reliving the Rail" by Joy McKarns

Second place, "Winged Victory 01" by Jeffery Thomas
POETRY Grades 1-3, **First place**, "Wright to Flight" by Kayleigh Toler
Second place, "Even Mickey Mouse Flies" by Jacob Eckler

Honorable mention, "Flying in the Sky," by Rebekah Fields
"Airplanes Fly Everywhere" by Zackery Eckler

Grades 4-6, **First place**, "The Wright Brothers and Perseverance" by Alison Numme

Second Place, "Airplanes" by Nathaniel Fields

Grades 10-12, **First place**, "Those Who Help Us Fly" by Jacob Bleymaie



"Jump Plane" (above) won First Place photo in the 2013 National Park Service's photography contest in the ages 7-12 category. It was taken by Lena Barr and displayed with winners from other age categories at ATI's celebration of flight Dec. 17. Winning poems in the poetry category of the contest, grouped by school grade level, also were displayed Dec. 17. Ranger Bob Peterson of the NPS's Dayton Aviation Heritage National Historical Park, announced the winners at the event.

WACO TEAM WINS ROBOTICS COMPETITION

A team from WACO Historical Society and Museum in Troy, Ohio, took top honors Feb. 15 at the USFirst FTC (First Tech Challenge) state championship in Cincinnati.

The team narrowly beat several others in a series of highly competitive contests in which robots had to scoop up blocks and drop them in a basket. The team is sponsored by WACO, 3D Vision Technologies, Champion Laser, Wright State University, and Edison State Community College.

After its win in Cincinnati, the team began raising funds to attend the Super Regional Tournaments in Iowa City, Iowa, scheduled for April 3-5.



AVIATION TRAIL, INC.
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Spring 2014

www.aviationtrailinc.org

MARK YOUR CALENDAR

Wed., April 16—ATI's Trailblazer award recognizing John Bosch at the Presidential Banquet Center, 4572 Presidential Way, Kettering; Social at 5:30 p.m. followed by dinner at 6:30. Make your reservations by Friday, April 11; \$55 per person sent to Aviation Trail, Inc., P.O. Box 633, Wright Brothers Branch, Dayton, OH 45409

Sat, Sun. June 28-29—Vectren Dayton Air Show at the Dayton International Airport featuring the U.S. Navy Blue Angels and the U.S. Marine Corps AV-8B Harrier.

AVIATION TRAIL MEMBERSHIP APPLICATION

I would like to become a member of Aviation Trail, Inc., at the following level:

<input type="checkbox"/> Senior Citizen 60 and over \$15	<input type="checkbox"/> Contributing \$50	<input type="checkbox"/> Individual Life \$500
<input type="checkbox"/> Individual \$20	<input type="checkbox"/> Supporting \$100	(May be paid in five annual
<input type="checkbox"/> Family \$30	<input type="checkbox"/> Patron \$1,000/year	installments of \$100 each)

Name: _____ Phone: _____

Address: _____ City: _____ State: _____ Zip: _____

Please make check payable to: **AVIATION TRAIL, INC.** and mail it together with this form to:

Aviation Trail, Inc., P. O. Box 633, Wright Brothers Branch, Dayton, OH 45409