



Aviation Trail, Inc.

Experience the Birthplace of Aviation!

A non-profit corporation in partnership with the National Park Service to promote Aviation Heritage in the Dayton region

Visit the historical sites that tell of man's conquest of the air.

News and Updates from "The Trail"

"The Flight Log" -

AVIATION TRAIL MAIL

PRINT VERSION: this file is a print version of the e-mail newsletter that is sent out on a free subscription basis. To get on the e-mail subscription list go to the Aviation Trail website at www.aviationtrailinc.org and subscribe by using the "Subscribe Now" button on the footer of each page. This version is more suited for printing hard copies than the e-mail version and is available on the Aviation Trail website "Newsletters and Brochures" page: <http://www.aviationtrailinc.org/newsletters>.



Above: Aviation Trail Visitor Center • Wright-Dunbar Interpretive Center • Dayton Aviation Heritage National Historical Park
Corner of W. Third & S. Williams Sts., • 16 S. Williams St., Dayton, OH 45402 • (937) 225-7705

Print Version

August 2019 ISSUE

08/30/2019

This "Flight Log" highlights some of the stories and events featured on the Aviation Trail website: AviationTrailInc.org

(...Continued from previous column)

2019 Trailblazer Awards



Aviation Trail, Inc. has awarded The Trailblazer Award annually since 1983, to an individual or organization that has furthered aviation in the greater Miami Valley. The 2019 Trailblazer Awards were presented at a free ice cream social at the Armstrong Air & Space Museum in Wapakoneta, Ohio, Saturday, Aug. 17.

There were two recipients this year. Honored were **Neil Armstrong** (posthumously) for his first man on the moon achievement 50 years ago, and the **Armstrong Air & Space Museum** for memorializing Armstrong, the moon landing, and Ohio Aviation.

In addition to being an award recipient, the museum hosted the event to recognize its staff and volunteers who worked to plan and execute events commemorating Armstrong's moon mission. The ice cream was generously contributed by Stoops Sweets & Treats of Wapakoneta.

Introductions:

Guests were greeted and welcomed by Dante Centuori, Executive Director of the Armstrong Air & space Museum.

An introduction to the Trailblazer Awards was given by Marvin Christian, President of Aviation Trail, Inc.



(Continued in next column...)

The Two Awards:



Armstrong Air & Space Museum - 2019 ATI Trailblazer Award:



The award was presented by Randy Zuercher, Curator of the Aviation Trail Parachute Museum. Dante Centuori accepted the award on behalf of the Museum and its personnel.

The Armstrong Air & Space Museum Trailblazer Award is presented to the Museum's founders and supporters for memorializing Armstrong, the moon landing, and Ohio aviation. The Museum opened on July 20, 1972 and has continuously enhanced and expanded their message including recently created educational space for classes in their STEM program. Visit <https://armstrongmuseum.org> for more information about the museum.



(Continued on next page...)

Neil Armstrong - 2019 ATI Trailblazer Award

The award was presented by Aviation Trail Vice President Steve Brown, who was the 2011 Trailblazer Award winner. Dante Centuori accepted the award on behalf of Neil Armstrong.



Armstrong was born near Wapakoneta, Ohio, on Aug. 5, 1930, and earned his pilot's license before his driver's license; during his career he was an astronaut, aeronautical engineer, naval aviator, test pilot and a professor of aeronautical engineering at the University of Cincinnati.

The apex of his career came with Apollo 11 on July 20, 1969, when he piloted the lunar

module to the moon, exited and said "That's one step for man, one giant leap for mankind." Following him onto the moon that day was Buzz Aldrin; Michael Collins remained in the command Module orbiting the moon.



Splash down for the returning astronauts was July 24 in the Pacific Ocean west of Hawaii. After 21 days of quarantine on land, the three astronauts enjoyed a ticker-tape parade in New York City and a world tour. Armstrong remained with NASA as deputy assistant administrator for aeronautics until 1971.

The Armstrong Air and Space Museum's focus is on Armstrong's aviation and space achievements. On display, for example, are Armstrong's Gemini and Apollo spacesuits, two aircraft flown by Armstrong, and an Apollo 11 moon rock. Visitors also can watch a 25-minute documentary in the Astro Theater about Apollo 11's lunar landing. One year ago the museum began a major educational expansion to include a classroom for classes in STEM (science technology, engineering, and mathematics).

Neil Armstrong completed an elite trio of Ohioans who did extraordinary things in the air and space. Wilbur and Orville Wright who were the first to fly and control a heavier than air machine; John Glenn of New Concord, Ohio, the first American to circle the earth in space; and Armstrong.

Since 1983 Aviation Trail has awarded its Trailblazer annually to a person or organization that has advanced aviation in some manner in the greater Miami Valley. A complete list of awardees is at the ATI website <https://www.aviationtrailinc.org/trailblazers>.



(More photos in next column...)

More Photos from Trailblazer Award Ceremony



Student Volunteers Help ATI

Sinclair Students Volunteer in Historic Building Development



On July 16 several student volunteers from Sinclair Community College, under the leadership of Mary Rospert, helped with an Aviation Trail project in one of the Wright-Dunbar district's historic buildings as part of a Student Enrichment Program. They helped clean out rubble and debris, largely from deteriorating interior walls in the "Pekin Theater Building" at 1036 West Third Street.



Pekin Theater Building



1000 Block of W. Third St.

The building is in the same block as the Dayton Aviation Heritage National Historical Park, and was acquired by Aviation Trail, Inc., along with the adjacent "Western Fish Market" building, to be developed into an aviation educational site, and to expand the capacity of the current museum.

These historic buildings will eventually be repurposed as the ATI HANGAR (Western Fish Market) 1042 West Third St. and the AVIATION EXPERIENCE GALLERY (Pekin Theater) 1036-1038 West Third St. To learn more about the proposed plans, see this link: <https://www.aviationtrailinc.org/new-building-plans>

Before proceeding with the projected development, the structural walls of the building will need to be protected from the elements to prevent further deterioration.

Contractors are set to begin this "protection" phase on the Pekin Theater building in mid-September, and are expected to take about four weeks to complete.



Inside the Building

Aviation Trail thanks the student volunteers for their assistance. Aviation Trail relies on the generous contributions of its members and donations by aviation enthusiasts to accomplish these projects, and you can help as well by going to the "[MEMBERSHIP & DONATIONS](#)" page of the website and giving what you can.

22nd Annual WACO Vintage Fly-In

September 20-22, 2019. Troy, Ohio • WACO Air Museum



Experience the Golden Age of Aviation at historic WACO Field, 1865 S Co Rd 25A Troy OH 45373

• Rides • Exhibits • "Parade of WACO's" • RC Demos • Candy Drop • Banquet • Silent Auction

See the WACO website at www.wacoairmuseum.org for schedule, times, admission, and more information, or call 937-335-9226.

Historic WACO Airfield and Museum is Site #11 on the Aviation Trail.



Unmanned Systems Academic Conference



Unmanned Systems Academic Summit - 2019

September 17, 2019
7:45 a.m. - 6:00 P.M.

Sinclair College
444 W. Third Street | Building 12, Smith Auditorium | Dayton, OH 45402

Co-hosted by:



For more information or to register, visit <http://uas.sinclair.edu/summit2019/>

Invited experts will provide focused presentations related to their work in unmanned systems research and development, education and training, commercialization, and technology transfer covering air, ground, and water domains.

Highlighted speakers include:

Mr. Joseph Zeis, Jr.
Governor's Aerospace and Defense Advisor, State of Ohio

Dr. Jim Gregory
Director Aeronautical Research Center, The Ohio State University

Dr. Levent Guvenc
Professor Mechanical and Aerospace Engineering, Director Automated Driving Lab, The Ohio State University

Mr. Travis White
Engineering Coordinator & Assistant Professor, Maritime Autonomy Research Site and Smart Ships Coalition, Michigan Technical Institute

Dr. Blake Stringer
Assistant Professor in the College of Aeronautics and Engineering, Kent State University

Dr. Andrew Shepherd
Executive Director and Chief Scientist, Sinclair College National UAS Training and Certification Center

The Sinclair National UAS Training and Certification Center is Site #17 on the Aviation Trail.





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www.aviationtrailinc.org

Yes! I want to support Aviation Trail, Inc.

Mr., Mrs., Miss, Ms. _____

Address _____

City, State, Zip _____

Phone (H) _____ (W) _____ (C) _____

E-mail Address (to receive online newsletter) _____

(Name to be used for recognition if different than above) _____

Membership Levels

I / We wish to remain anonymous.

_____ \$25.00 Senior (age 60+)

_____ \$75 Contributing

_____ \$1000 Patron

_____ \$30 Individual

_____ \$150 Supporting

_____ Other- I am a life member and would like to make an additional contribution

_____ \$40 Family

_____ \$1500 Individual Life Member*

(*May be paid in three annual payments of \$500 per year, mail in only)

_____ Donation - I would like to support Aviation Trail with a **DONATION** of \$ _____ to Aviation Trail

Please apply my donation to:

Membership Fund

Preservation Fund*

Wilbear Fund**

* Donations will be designated to promote and preserve historical aviation sites in the Dayton Region.

** Donations will be designated to promote and preserve the "Wilbear Wright" teddy bear program that promotes the Aviation Trail and its partner sites.

Check enclosed. Make payable to: Aviation Trail, Inc.

Mail to Aviation Trail, Inc. / PO Box 633 / Wright Brothers Station / Dayton, OH 45409

Members and donors receive an online subscription to the Aviation Trail newsletter, *Flight Log*, and advance invitations to Aviation Trail events and programs.

Online credit card payments may be made from our website at www.aviationtrailinc.org.

Select the "Memberships -Donations-Reservations button from the top menu. Secure payments are made through PayPal.

Donations to Aviation Trail, Inc., a 501(c)3 organization, in partnership with the National Park Service to promote Aviation Heritage in the Dayton region, are fully tax deductible.

Aviation Trail, Inc. / PO Box 633 // Wright Brothers Branch / Dayton, OH 45409 / www.aviationtrailinc.org