



# 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](http://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>.



**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**

**October 2021 ISSUE**

**10/05/2021**

*This "Flight Log" highlights some of the stories and events featured on the Aviation Trail website: [www.AviationTrailInc.org](http://www.AviationTrailInc.org)*

## **Champaign Aviation Museum Remembrance Day**

**Saturday, October 9, 2021 at 11:00 A.M.**

*Please join us on Saturday, October 9, 2021 at 11:00am for the Champaign Aviation Museum's 7th Annual Remembrance Day Ceremony to honor World War II Army Air Corps and Army Air Force Veterans.*



Each year, the Museum hosts this special ceremony to honor the brave airmen and airwomen who served during WWII. You are invited to participate and honor your Veteran by announcing their name and military service record at the ceremony. These names will then be permanently inducted into the Museum's Hall of Honor and will fly with the B-17 Champaign Lady wherever it goes.



If you're unable to attend the ceremony, you can watch a live stream of the event here: <https://youtu.be/zuqRejOSW6c>

For more information about the Annual Remembrance Day Ceremony: <https://www.champaignaviationmuseum.org/remembranceday>

Champaign Aviation Museum  
1652 N. Main St., Urbana, OH 43078 | 937-652-4710  
[ChampaignAviationMuseum.org](http://ChampaignAviationMuseum.org)

*Champaign Aviation Museum is Site #13 on the Aviation Trail*



## **Butler County Warbirds Photo Shoot Open House**

**SUNDAY 10 OCT 2021 10 AM to 5 PM**  
**Middletown Regional Airport – Hook Field (KMWO)**  
**Set your GPS to 2351 Wedekind Rd Middletown, OH 45042**



Calling all 1930s/40s re-enactors! If you've ever wanted participate in a WWII Aircraft photo shoot, here's your chance. BCW is hosting an open house. There will be planes, cars and other props available. We have a couple photographers lined up. Your photos will be available electronically! No experience required!

For more information or to let us know your coming: Call Tim Epperhart 513 702 3062 or email [tim@bcwarbirds.com](mailto:tim@bcwarbirds.com)



This will be a fair weather event. RAIN DATE to be determined! <http://www.bcwarbirds.com>

*Butler County Warbirds is Site #16 on the Aviation Trail*



## The Wright Brothers Cycling Classic Charity Bike Ride 4th annual Tour de Gem - Sunday, 10 October 2021

### 4th annual Tour de Gem - Sunday, 10 October 2021

Join me in supporting The Wright Brothers Family Foundation!  
It's time for the 4th annual Tour de Gem | The Wright Brothers Cycling Classic charity bike ride!

Illustrating how fragile aviation heritage is here in Dayton, there is a particular need on the heels of learning that we are going to lose the site of the Wright brothers' first bicycle shop to the wrecking ball. However, there is also good news, there are plans for the deed to The Wright Company factory, America's first purpose-built airplane manufacturing plant, to be transferred to the National Park Service by the end of this year. This step will allow the NPS to begin plans to restore Buildings 1 & 2 and plan programming for the general public to be able to visit the facility in the future and gain powerful insights and inspiration to the wonders of early Wright brothers' aviation history.



The Wright Company factory in the background

Please join me as a rider for the benefit of The Wright Brothers Family Foundation. And, if you're not able to ride, please consider a donation to enable the foundation to fund research and publications, award scholarships, develop educational programming, and restore aviation artifacts, landmarks and memorials, and more. 100% of your donation goes to the foundation. And, if you simply want to write a note of encouragement, we'll graciously accept that motivation, too!

Visit the Tour de Gem website: The Wright Brothers Family Foundation (<https://www.ms-stride.org/tourdegem/profiles/team/29>)

& my personal page (<https://www.ms-stride.org/tourdegem/profiles/registrant/KennethBotts>) for more details regarding the event.

The charity bike ride is Sunday, 10 October 2021.

So, don't delay. **Sign up today!**

Let me know if you have any questions.

Thank you very much for your support!

Ken

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[KenB@TheWrightBrothersUSA.com](mailto:KenB@TheWrightBrothersUSA.com)



## Sinclair National UAS Training and Certification Center

### Unmanned Systems Academic Summit - 2021

Thursday, October 14, 2021  
11 a.m. - 1:00 p.m. (EDT)  
Sinclair College | Dayton, OH

\*This event will be held virtually



- Live, online content from invited experts providing engaging presentations related to their work in unmanned systems research and development, education and training, commercialization, and technology transfer.
- Opportunities to submit questions to the speakers following each presentation.
- Provision of the recorded conference proceedings to those that attend the live event and to anyone signed up that may have a schedule conflict or those registering for access following the Summit.
- A certificate for a FREE Introduction to UAS Simulation and Flying lab experience - a \$30 value.

### AGENDA

#### WELCOME

Andrew D. Shepherd, Ph.D., Executive Director and Chief Scientist, Unmanned Aerial Systems, Sinclair College  
Carolyn Rice, Commissioner, Montgomery County, Ohio

#### SPONSOR MESSAGES

Erik Collins, Director, Montgomery County Community and Economic Development

Alexandre Meldem, U.S. Office Managing Director, Flyability, Inc.

#### PRESENTATIONS

V. Celeste Carter, Ph.D., Program Director, National Science Foundation  
The Advanced Technological Education Program (ATE) and UAS

Steve "Lux" Luxion, Col. (ret.), Executive Director, ASSURE  
Beyond the FAA: ASSURE Research Update and Initiatives

Eric W. Frew, Ph.D., Professor in the Ann and H.J. Smead Aerospace Engineering Sciences Department and Director of the Autonomous Systems Interdisciplinary Research Theme (ASIRT), University of Colorado Boulder  
Center for Autonomous Air Mobility and Sensing: Creating the Future

Brent A. Terwilliger, Ph.D., Associate Professor and MSUS Program Coordinator, Embry-Riddle Aeronautical University, Worldwide Campus, College of Aeronautics  
Preparing for the Future: Unmanned Systems Employment and Career Development Trends

Greg Wasmund, Director, Workforce Development, Sinclair College  
Liz Bent, Ph.D., Program Director, Digital Thread Learning, Sinclair College  
Digital Threads: Applications and Benefits

#### CONCLUSION

Andrew D. Shepherd, Ph.D., Executive Director and Chief Scientist, Unmanned Aerial Systems, Sinclair College

Online Proceedings Hosted By:

Public Sector Sponsor:

Industry Sponsor:



*Unmanned Systems continued on page 3...*



The 7th annual Unmanned Systems Academic Summit will include invited experts providing engaging presentations related to their work in unmanned systems research and development, education and training, commercialization, and technology transfer.

This year's proceedings will again occur online, with registered attendees gaining access to the live event for opportunities to ask questions of the speakers following each presentation. Additionally, the event will be recorded to provide the conference proceedings to both those that attended the live event and to anyone that may register following the Summit but who still wish to access the content.

Because the event is virtual in 2021, each registration will include a voucher for a free Introduction to UAS Simulation and Flying lab experience, a \$30 value.

Summit attendees may choose to use their voucher themselves, give it away, or donate it for use by a high school student from the Dayton, OH region. All vouchers will expire by June 30, 2022 if not redeemed.

**Registration Fee: \$30**

[CLICK HERE to Register or for more information](#)

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

## New Hours at WACO

The WACO Air Museum will be closed on Wednesdays.

Here are the new hours of operation:

Mon 09:00 AM - 3:00 PM

Tues 09:00 AM - 3:00 PM

Wed Closed

Thur 09:00 AM - 3:00 PM

Fri 09:00 AM - 3:00 PM

Sat 12:00 PM - 5:00 PM

Sun 12:00 PM - 5:00 PM

WACO Historical Society  
1865 South County Road 25A Troy, Oh45373  
(937) 335 9226

[admin@wacoairmuseum.org](mailto:admin@wacoairmuseum.org)



Historic WACO Field and Airplane Museum is Site #11 on the Aviation Trail

## Trail Sites Opening Status

**Updated Status of Aviation Trail sites regarding visitors during the COVID-19 precautions**

Most of the Aviation Trail sites are now open, with COVID precautions in place, and some with limited hours. Since conditions at each venue can change quickly, it is suggested that visitors check each site's current status by using the [TRAIL SITES](#) page on the Aviation Trail website to find the contact information (website and phone) of each respective site.

A list of the status of sites on the Aviation Trail is also posted on the the "Aviation Blog" page of the Aviation Trail website. It is updated as changes occur: <https://www.aviationtrailinc.org/post/covid-19-closure-updates-1>. Before traveling to a site on the Aviation Trail, please verify that site's status by contacting that site (see above). For sites that are open, refer to their individual websites for days and hours.

## Aviation Trail Gift Shop

**CLICK the image below to visit the Aviation Trail gift shop page online store**



All transactions will be purchased from, processed by, and fulfilled by Dayton History, and can either be shipped to the purchaser or held for pick-up at Carillon Historical Park Museum Store at 1000 Carillon Historical Park, Dayton, OH 45409, (937) 293-2841. The products are in stock at the Carillon Historical Park Museum Store.



Shirts



Magnets



Pins

Caps



Tumblers



## Aviation Trail Memberships & Donations

**Join or Renew Now to Help Support Aviation Trail, Inc. and the Aviation Trail Parachute Museum**



## Membership

- Join
- Renew
- Donate

Help keep the Dayton area in the forefront of the world's aviation history, leadership and preservation.

Aviation Trail remains committed to upholding our mission of aviation awareness, education, preservation and restoration in our region. We need your support in order to be more than "The Birthplace of Aviation," but also the premier locale in the country to "Experience the Birthplace of Aviation." Your membership and donation support is critical in helping maintain that mission. Thanks for your support! Memberships and donations can be made on-line through secure payment on PayPal, or a Membership/Donor form can be downloaded from the Membership Page for mailing.

See the **JOIN/DONATE** menu item on the Aviation Trail website to join, renew, or donate: <https://www.aviationtrailinc.org/>



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to promote Aviation Heritage in the Dayton region

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

[www.aviationtrailinc.org](http://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) \_\_\_\_\_

***All levels of Aviation Trail memberships, except for Life Membership, are annual and are subject to renewal, at the desired level, by each January.***

### 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. Secure payments are made through PayPal.** See the **JOIN/DONATE** menu item on the Aviation Trail website to join, renew, or donate: <https://www.aviationtrailinc.org/>.

**Or click the membership logo on the right >**



**Membership**  
• **Join**  
• **Renew**  
• **Donate**  
Help keep the Dayton area in the forefront of the world's aviation history, leadership and preservation.

*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](http://www.aviationtrailinc.org)