

Presented By Flying Festivals of Warren County & Warren Community College Foundation

## Area 57 - Flying Objects & Other Fun

### May the 4th, 2024

Dear Local Business Owner,

Are you aware of the groundbreaking Drone/Robotics/AI Program and Lab at our very own Warren Community College? Since its inception in 2017, this nationally acclaimed program has been dedicated to training our youth for high-paying jobs in a rapidly growing industry.

Here are some highlights of this exceptional program:

- Nationally acclaimed and award-winning program, recognized for its excellence and innovation.
- Offering certifications and Associate degrees, providing students with valuable credentials for their future careers.
- Degree Articulations with Embry Riddle Aeronautical University, allowing students to seamlessly transfer their credits and continue their education in prestigious institutions.
- Teaching essential trades and lost skills, contributing to the rebuilding of the American workforce.
- Providing hands-on experience that makes our students highly employable in the competitive job market.

It is important that we spread the word about this life-changing program and support initiatives like this, as it benefits both our local youth and adults seeking a career change. The Flying Festivals of Warren County, in collaboration with the Warren Community College Foundation, are proud to present the first of three festivals in 2024.

On May 4th, 2024, the Flying Festivals of Warren County will host Area 57 - Flying Objects & Other Fun. We kindly ask you to consider supporting this community-oriented event and program by reviewing the attached sponsorship opportunities.

To get involved, please contact us via email at fly@balloonfestnj.com or by calling 908-283-0721. Your support is invaluable in ensuring the continued success of this remarkable program and the positive impact it has on our community.

Thank you for your time and consideration.

Sincerely,

Giotenhuis Juha

Giulia Grotenhuis Flying Festivals of Warren County

## WarrenUAS (Unmanned Aircraft Systems) Program Highlights

In June 2018, the development process of a Drone Program, today known as WarrenUAS, began with the collaboration of NJIT professors.

By October 2018, College President, Dr. Will Austin, enrolled in Embry Riddle's Masters for Unmanned Systems Program, which he graduated in Fall 2021.

In December 2018, Dr. Austin received specialized training in accident reconstruction using drones at the NTSB Boneyard in Virginia.

The first WarrenUAS credit-bearing classes commenced in Spring 2019.

By 2020, WarrenUAS graduated their first students for the workforce.

In March 2021, WarrenUAS applied for a \$2-million+ grant for the program, from the State of NJ, which was awarded to them in June of that year.

This grant allowed for the construction of a broadcast room as well as the procurement of equipment, software, and supplies to build out the program to enroll up to 200 students annually.

WarrenUAS has served well over 100 individuals since its inception, with the goal of enrolling 100 new students in Fall 2023.

In November 2021, the program added SPOT, a Boston Dynamics robot, to their training program.

In December 2021, WarrenUAS started its research activities with Embry Riddle, studying the detection of Burmese Pythons in the Florida Everglades using drones.

- The research was later published in the Journal of Aviation/Aerospace Education & Research

- Gave students a better understanding of what could be used for
  - farming work
  - identifying algae blooms at Mountain Lake
  - research on tunnels for NJTransit
  - mapping the PennStation Newark Roof for NJTransit
  - mapping the Old Jail Museum in Jim Thorpe PA
  - noncredit training for more emergency services workers in the college's history.

In Spring 2022, Warren Drone Program secured a Congressional Appropriation and received an additional \$750,000 to expand the program to include precision agriculture.

WarrenUAS now possesses over 75 drones (air, land, and maritime) for training students.

- continued -

Sponsor a Flying Festival & watch your promotional dollars "lift off"!

In Spring 2022, WarrenUAS, partnering with Censys Technologies, received a rare waiver to fly drones beyond visual line of sight.

In May 2022, the Association of Uncrewed Vehicle Systems International (AUVSI) honored Dr. Austin their highest honor – Member of the Year.

In Fall 2022, Warren Drone Program opened the Dr. Joseph Warren Robotics Research Center.

In December 2022, WarrenUAS was named "Best Online Drone Program."

In the academic year 2022-2023, WarrenUAS signed an agreement with Bucks County Community College and began offering classes together throughout Pennsylvania.

In March 2023, WarrenUAS and Embry Riddle were announced as finalists for an AUVSI Xcellence award based on their partnership.

During the Summer of 2023, Warren Drone Program completed all the labs, reworked the curriculum, and established itself as the premier community college program:

- AUVSI TOP Provider (one of five in Fall 2019, one of seven in Fall 2023, four years later when they recertified)
- Curriculum ASTM Certified
- member of the FAA-CTI Program
- degree articulations with Embry Riddle and will add two new offerings, Precision Agriculture & Commercial Space Operations, in Fall 2023.

Since 2020, WarrenUAS has partnered with Flying Festivals of Warren County to host twice a year highly successful Hot Air Balloon community events.



Flying Objects & Other Fun

## May the 4th, 2024 at Warren Community College

# **Sponsorship Packages**

SPONSORSHIP Your Company Logo, Listing & Link On Website	visiters to site page views	<b>\$1,000</b> 2023 stats 70,004 197,759 7,200+
GENERAL SUPPORT		\$500
Your Company Logo, Listing & Link On Website balloonfestnj.com	visiters to site page views	2023 stats 70,004 197,759 7,200+
Your Company Logo on Social Networking posts Free Vendor Booth (does not include tent/table/chairs) 2 Radio Tags (minimum) Signage at event 5 Passes to the Event		
FASCINATION STATION KIDS' ACTIVITY AREA		•
Your Company Logo, Listing & Link On Kids Activity Page 7 Sponsor Page or Your Company Logo on Social Networking posts Your Company Logo on Online Tickets Signage in Activity Area 5 Passes to the Festival		om 7,200+
GENERAL BOOSTER - SIGNAGE AT EVENT		\$150
GENERAL BOOSTER - ONLINE Your Company Listing & Link On Website Sponsor page		\$125
Not a Good Fit for Area 57? Explore Other Warren Cou	•	

Two other exciting events you might be interested in are the Warren County Hot Air Balloons, Arts & Crafts Festival on June 1 & 2 and the Warren County Hot Air Balloons, Fun & Games Festival on September 21 & 22.

#### Sponsor a Flying Festival & watch your promotional dollars "lift off"!