

# THE OUTREACH ORBIT

OFFICIAL NEWSLETTER OF WPAFB STEM OUTREACH

## THIS MONTH'S NEWS:

**A Good News Story with LEGACY**

**WPAFB Volunteers Judge Local**

**Science Fairs**

**Ohio FIRST LEGO Teams Advance to**

**State Championship**

## LOOKING AHEAD

**FIRST STATE Championship -**

**March 14-15**

**The Big Hoopla STEM Challenge -**

**March 15**

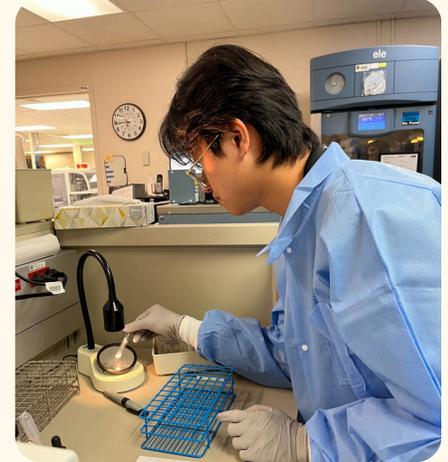
## A Good News Story with LEGACY

Adrian just completed his third summer as a LEGACY Apprentice.

**The highlight of his summer was shadowing surgeons in the operating room and watching live surgeries.**

*"My project focused on a case study of chronic lymphocytic leukemia, exploring how the disease presents in patients and its effects. I worked at the 96th Medical Group, where I shadowed professionals across a wide range of Medical specialties and labs, including Orthopedics, Pulmonology, Vascular Surgery, Histopathology, Hematology, and Microbiology."*

Adrian is currently a student at Mercer University in Macon, GA. **He aspires to become an oncologist and pursue an MD/PhD.** On campus, he serves as a Teaching Assistant for general chemistry labs, is the Event Coordinator for the Vietnamese Student Association, and a member of Quadworks, an organization that plans and executes student events at Mercer. **Next summer, he will travel to Vietnam with Mercer on a Mission to help create and fit prosthetics for amputees who lack access to healthcare.**



Outside of academics, Adrian loves to read, watch sci-fi and fantasy shows, is the drummer for the Mercer Lion Dance Club, and participates in the Badminton Club. Adrian stated, *"I wish more people knew that the LEGACY program is not just for engineering. I started working on drones, and just two years later, I found myself interning at a hospital!"* Adrian stated **"The LEGACY program has opened doors I never imagined and given me opportunities to shape my own path. Even though you work for the program as an intern, you can also make the program work for you — and that's what makes it so impactful."**

*If you are interested in learning more about LEGACY head over to our webpage now!*  
**Craftsman camp applications close on March 1st**



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## WPAFB Volunteers Judge Local Science Fairs

Professionals from Wright-Patterson Air Force Base are actively supporting local schools by volunteering as judges for science fairs.

This is an opportunity for students to connect with experts in science and engineering, inspiring them to pursue further technical careers.

Some of our volunteers had the pleasure of judging projects for the 4<sup>th</sup> and 5<sup>th</sup> graders at Main Elementary School.

### Need Judges or Want to volunteer?

For all inquiries, please contact **Kim Stultz** at [kimberly.stultz.ctr@us.af.mil](mailto:kimberly.stultz.ctr@us.af.mil)



## Ohio *FIRST* LEGO Teams Advance to State Championship

This winter approximately 100 *FIRST* LEGO League Challenge teams competed in state qualifying events held at Loveland Intermediate School, Canfield High School, Newark High School, and Fairborn Intermediate School.

From that impressive field, 40 teams are advancing to the Ohio Championship! These teams are now preparing to compete for the state title and the opportunity to advance to prestigious events like the World Festival in Houston, TX and other invitationals in Massachusetts, California, and Canada.

### Event Details:

The Ohio Championship  
 March 15<sup>th</sup>, 2026  
 Hobart Arena

We can't wait to see you there!

## 2026 OHIO CHAMPIONSHIP TEAMS

255 - Mustard Mastodons	56510 - INNOV8
1923 - Robo Raptors	56595 - Mercy Lego Meteors
2493 - Buzz Buzz Sting Sting	57825 - Double Digits
2751 - Lego Legion	58764 - Robocats
5901 - Rockin Robots	63673 - SmartBots
6704 - Austintown Robotics - Platinum Pizzeria	63804 - DeBRICKable Me! 2.0
8507 - The Unibots	64994 - UA Junior BearBots
10798 - Brick Busters	65216 - Bot Builders
16792 - Mecha Mages	65415 - The Legacy
21289 - The Turtleologist	65836 - Cyborg Rangers
34447 - Static Slayers	66146 - Ancient Excava8ors Bureau
35772 - The Winners	66436 - Gears and Gizmos
37348 - Charged Up	66935 - Dr. Pepperbots
37732 - Power Pandas	67464 - RoboTigers
38303 - The Science Sisters!	69182 - Robotic Raptors
40039 - No Signal	69320 - Rookies
47368 - Sizzle Bots	70453 - Byte Force
50695 - Robo Panthers	71182 - Lego Legends
50927 - Positive Protons	72913 - Smart Builders
55287 - Unified Coders	74472 - Cosmic Lego Builders

**Congratulations to the 40 teams that have advanced to the Ohio Championship!**