

# CNY Drones Quarterly Update

Central New York's volunteer-run community organization sparking interest in the drone education & employment pipeline - since 2016!

Q2 2022

## Kicking into NY with a Successful Event

Competitive Robotics with Full-Contact Game Play Debuts

We thank all those who attended New York's Championship Showcase on Sunday, April 3, 2022, at SUNY Polytechnic Institute! All 100 or so of you! **Special thanks to the students and families from Cicero-North Syracuse, under the direction of Technology Educator, Martin Minor** for assisting with full-on competitive demo matches. In the future we will be saying, "remember when CNS..." The team to watch for sure as they dominated our CNY Drones volunteer team! Thanks to the many high school students & educators who showed up to witness the beginning of something big in our State! It was a wonderful day! Our gracious event hosts, SUNY Polytechnic Institute AMA Club, Wildcat Robotics, & the Women in Engineering Club along with SUNY Poly College of the Engineering Dean, Michael Carpenter, helped spotlight the great connection between high school student activities & possibilities as a college student. We were also honored to have **U.S. Drone Soccer Vice President of Technology, William Aumer**, on hand for our event!



New York State /  
AMA Region II Affiliate

**CNY Drones**  
Utica/Rome, NY

315.292.2002  
[CNYDrones@gmail.com](mailto:CNYDrones@gmail.com)  
[CNYDrones.org](http://CNYDrones.org)  
FB / TW / IG / YT

CNY Drones @RoboSpartans Robotics operates as a STEM group, graciously hosted under the 501(c)3 of the Griffiss Institute in cooperation with great community resources. We gladly accept monetary & non-monetary donations as well as new



**Collaboration with SUNY Poly college student clubs** has been invaluable to our region's start in U.S. Drone Soccer. After a long downtime, clubs have done a great job regrouping. The work they put in before, during and after the Showcase continues to impress us.

If you missed our 1<sup>st</sup> event - rest assured, there will be more! We continue to hold convenient online meetings & we're planning Tech Meet dates with a September Season Kick-Off.



**Mohawk Valley Community College's GEAR UP & STEP Programs** are taking the lead in setting up as a multi-team league with a Professional Arena in MVCC's Rome Campus. We applaud Todd Kubica for taking a chance on U.S. Drone Soccer for his targeted technology programs. Todd is growing his support staff – so if you are interested in helping students prepare for college, look him up.

**NY Institute of Technology's STEP Program (NYIT)** also recently signed on with U.S. Drone Soccer. We're hoping to help establish a close relationship between STEP Programs Statewide that will encourage others to join in, eventually sharing the excitement of league play & learning. We thank Chris Williams for making the trip to visit with us on April 3rd!

**The New York Police Department (NYPD) Police Benevolent Association** has just greenlighted U.S. Drone Soccer for its afterschool program in the 5 boroughs. Our 5-year relationship with our friends at NYPD includes some memorable trips by our volunteers. We look forward to travelling once again! Plans are to train officers in the coming months to get them flying with their eager students over the summer!

## The ground floor of U.S. Drone Soccer is firmly in place thanks to some great support!

The Air Force Research Lab (AFRL) in Rome & The Technology Association of Central New York (TACNY) graciously supported our effort to establish U.S. Drone Soccer. With their assistance, we were able to purchase equipment necessary to set up our technical support system & anchor a Championship event in the center of

the State with the needed equipment. SUNY Polytechnic Institute's College of Engineering & tech-based student clubs have made the championship site & annual regional competition possible. Could we use more supporters?

Always! We're preparing for our first official season this fall & a championship event in March that will attract teams from New York and neighboring States. The more support we have, the more we can do to help students and educators.



## ANTICIPATED 2022-2023 CALENDAR – To Be Confirmed

Kick-Off: Sunday Afternoon Sept 2022  
 Monthly Tech Meets: Sept, Oct, Nov & Dec 2022  
 Monthly Tech Meets: Jan & Feb 2023  
 Regional Championship: Sunday, March 26, 2023  
 National Championship: Late April 2023



### Where will we be next?

We've re-introduced our events calendar on [cnydrones.org](http://cnydrones.org)! Check out what's going on!

5/17/22 CNY Drones demo/info booth, 21<sup>st</sup> Century Learning Fair, Little Falls High School, 4-7pm  
 5/18/22 Kyle Sanders of U.S. Drone Soccer, INNOVARE's Ask Me Anything Series, 12-1pm

**We cannot stop talking about Cicero-North Syracuse!** They stormed Wildcat Field House for our Championship Showcase with a great demonstration of what a little practice can do. Martin Minor's Technology Club could likely use a sponsor for some flashy shirts to match their incredible skill. They eagerly jumped in to help demo U.S. Drone Soccer and showed us all the power of ingenuity and a little investment in equipment. Their families also showed up in force to support their efforts. We enjoyed their enthusiasm! Like many new teams, they started practicing in limited space, using a 10x10 net covered canopy. It didn't take long for them to be up and running. We're thinking some notoriety may get them funding for a larger practice space --- and some local competition. Did it work?



### Want to hear more about our plans for New York State / AMA Region II?

Contact Lisa at: [CNYDrones@gmail.com](mailto:CNYDrones@gmail.com) or 315-292-2002.

**Ready to jump into the game?** Visit the US Drone Soccer website to sign-in & receive a quote: [www.dronesoccer.us](http://www.dronesoccer.us).

**Want to volunteer?** Contact Bob Payne, CNY Drones Volunteer Coordinator, 315-732-1001



## Key Links

CNY Drones Website: [cnydrones.org](http://cnydrones.org)

US Drone Soccer: [dronesoccer.us](http://dronesoccer.us)

Academy of Model Aeronautics: [modelaircraft.org](http://modelaircraft.org)



## Invest in STEM, Invest in CNY Drones Volunteers!

*Run by the community - for the community! Sponsorship, equipment donations, & grant leads welcomed!*  
**Your donation is tax deductible!** [CNYDrones@gmail.com](mailto:CNYDrones@gmail.com) 315-292-2002.  
 Visit our website: [www.cnydrones.org](http://www.cnydrones.org)