

# CNY Drones Quarterly Update

Central New York's volunteer-run CBO promoting drone-focused, STEM-based, workforce development pathways to the tech education & employment pipeline. Serving NYS since 2016!

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SUNY POLYTECHNIC INSTITUTE  
COLLEGE OF ENGINEERING



MASC 15080  
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NY Region II Hub



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CNY Drones @RoboSpartans Robotics operates as a volunteer-run, community-based organization, graciously hosted under the 501(c)3 of the Griffiss Institute in cooperation with great community resources. Corporate donations welcomed!

## NY Leads the Way in Early Aviation Workforce Development with U.S. Drone Soccer!

U.S. Drone Soccer is now providing aviation pathways from elementary to college so every student can **visualize their future!** U.S. Drone Soccer is recommended by the FAA Advanced Aviation Advisory Committee to promote gender equity in STEM fields, using an athletic team structure to retain women & underserved students in aerospace - until and beyond the age of sixteen when they are eligible to earn FAA licenses. **Skills translate** directly to rewarding & high paying careers such as UAS operators, aircraft maintenance technicians, or continuing to flight school, UAS college degree programs & other technically related fields.



**U19 is now joined by U12 & Collegiate programs.** Things just keep getting better. Are you in?

**CNY Drones** is taking the lead with support for New York State school districts & BOCES, a kick-off, tech meets, qualifier assistance & the New York Region II Championship! <https://cnydrones.org>

Check out the latest information & new video (with familiar location & faces) <https://dronesoccer.us>



## Team Highlights

Sgt. Johnny Hines & company do it again! On Tuesday, July 25, 2023 the NYPD Community Affairs Unit in Brooklyn invited Opus Academy for what we call a “Tech Meet”. Johnny reviewed the basics in battery handling, gameplay safety and flying as a team. Great first-time meet-up!



**Xponential**  
MAY 8 - 11, 2023 | EDUCATION  
MAY 9 - 11, 2023 | EXHIBITS  
DENVER, CO

We were pleased that Mohawk Valley Community College’s GEAR UP Program at Rome Free Academy sent students to the **AUVSI Xponential** in Denver, Colorado for the U.S. Drone Soccer International Competition & Exhibition. We applaud their effort to supply their award-winning team with a unique opportunity that showcased U.S. Drone Soccer & placed local students in front of Worldwide leaders in drone technology. The event further cemented Drone Sports, Inc.’s relationship with AUVSI & plans for the 2024 National Championship & World Cup to be part of [Xponential 2024](#) in San Diego, April 22-25, 2024. We encourage teams to start planning now for a trip to San Diego as a competing team or as volunteers!

## Road to the World Cup

U.S. Drone Soccer National Championships  
and the 2024 FAI Drone Soccer World Cup

Presented by Xponential 2024  
San Diego, California  
April 22nd-25th, 2024

**Can any team go all the way to the National Championship? Yes.** Ask us about our experience & how some **early planning can help make it a reality.** AND - don’t think that getting to national & international competition is the goal. Students who make it to San Diego in 2024 will be exposed to opportunities & career fair connections like no other! **Get ready for a premier aviation workforce development event linking students to leading aviation companies & colleges!**

## The CNY Drones Difference: Experience + Certification + Connections.

We’ve connected thousands of students, educators, & drone enthusiasts to the drone technology education & employment pipeline through demonstrations, workshops, training & competitions. No other STEM or workforce development program has us!



## NYS Drone Soccer Season 2 Kicks Off! Get Ready Now!

Save the date! **Saturday, September 23, 2023, 11:00am** is set for the New York State Kick-Off & Drone Info Day LIVE at SUNY Polytechnic Institute & virtually via Google Meeting. **Email us to get on the attendee list.**

Educators who are in the process or have already received equipment are free to contact us with questions any time. We're here all summer! We're starting to add events to our calendar & seeking Qualifiers to feed into the NY Region II Championship.

Time to start thinking about where you'll fit in!

**On the fence about ordering?** or have a quote in hand, but are waiting for the Fall? The time to order is now! We anticipate a log jam in September once schools are back. Don't say we didn't warn you! If you know you want in, but need to wait to order until even later in the school year – join us at events.

The best way to learn about drone soccer is by attending an event &/or volunteering with us. **event is a learning experience.** We ALL take home ideas & tips for future reference as we constantly work to improve how we operate. Drone Soccer is still relatively new in New York. We're just about to go into Season 2 nationally. This is your opportunity to get in on the ground floor & help us shape the future!



## BOCES Connection

BOCES ITTC/CoSer is available for NYS public schools ordering U.S. Drone Soccer products through participating BOCES. Let your local BOCES do the ordering & get money back for next season!

## Assistance Is Here in New York State!

Ancillary safety information, presentations & product information and free online tech support is available to the New York State educators we serve under CNY Drones. BOCES & school district educators are welcome to contact us for access to our Region II Support Drive folder – packed with information. Keep in touch & be part of the community!

## Invest in Workforce Development – Invest in Us!

We are in the process of fundraising for our 2024 NY Region II Championship. CNY Drones exits under The Griffiss Institute, a 501(c)3. Tax deductible donations go directly to The Griffiss Institute, with special notation “for CNY Drones”. *Contact us for sponsorship level information!*

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