

Volume 2 | Issue 9
Sept. 6, 2018

CNY Drones



Central New York's volunteer group & information hub promoting STEM through an annual Team Drone Challenge & introductory programs that encourage further exploration of the regional drone education & employment pipeline.



NYS Fair Drone Demo Interest Multiplies

Our single day exhibit on August 26th received a ton of attention & gave us a record number of mailing list additions. **Welcome new friends!** With the assistance of SUNY Polytechnic Institute AMA UMASC, we had ample coverage to answer parents' questions, share FPV & get young students using flight simulators. It was a great opportunity for our high school & college student mentors to reach out to the community, share their knowledge & spread the word about Forest Fury & our other events!



STEM CHAMPIONS WELCOMED & APPRECIATED!!!

Ideas, volunteers & sponsors all help us provide our annual drone challenge & supporting programs! Get involved – be a champion!

NEON NIGHT RACE II – Saturday, Sept. 15

Here's your chance to check out drone racing & meet our CNY Drones & SUNY AMA crew! Our 2nd NEON Night Race is Saturday, September 15, 7-11pm at SUNY's Wildcat Field – outside the Field House. Flight simulators, FPV Viewing, fast-paced racing & great conversation about drones! FREE!

FREE Drone Info Day – Sunday, Sept. 30

Get ready for our area's 3rd Annual Drone Info Day! This time, graciously hosted by the SUNY AMA Club in the SUNY Polytechnic Institute Student Center. Come support the SUNY AMA Club, drone educators & tech companies & the latest STEM-focused Team Drone Challenge: FOREST FURY! Drone tech companies are encouraged to contact SUNY AMA Club President, Ryan Saunders, for booth space: saunder@sunyit.edu. **Forest Fury registration begins at Noon on September 30th**. Challenge manuals will be available for download to registered teams. Please note that registration this year has changed. Registration is earlier to ensure space for the anticipated 16 teams. Pilots must be AMA members upon registration. Please note the new team fee for this season. **Early Registration is now \$75. Late Registration (if available) is \$125.**



CNY Drones

315.732.1001 (leave msg.)
CNYDrones@gmail.com
CNYDrones.org
FB / TW / IG: @cnydrones

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 volunteers.

EXPERIENCE FPV IN BARNEVELD NY – Saturday, Oct 6, 7-9pm

Interested in a learn to fly program? Our indoor Experience FPV program will get you flying using First Person View goggles, professional-grade radio controllers and Tiny Whoop class drones! Our participant to mentor ratio is typically 2 to 1 and often 1 to 1. Our mentors are those who fly for the love of flying – all hobbyists and members of the Academy of Model Aeronautics. Registration is on our website. Ages 11+, no experience necessary. All equipment provided for use at the session.



SYRACUSE AREA RESIDENTS!

We hear you! We know you're interested in having events. Help us make them happen! We need a handful of Syracuse area volunteers to help continue our introductory enrichment workshops & promote our Team Drone Challenge. Currently, the majority of our volunteers are within a 25-mile radius of Utica. We need connections to Syracuse area no-to-low cost event sites & extra local hands with an interest in learning & sharing. Our volunteers learn something new at every event. Whether you'd like to help coordinate for us or just be an occasional volunteer, we need you! **Help make our events happen & we'll make the drive to support you!** We know that once we get a couple of events going, word will spread & interested volunteers will follow. It's going to take some teamwork to get things started! **Are you in? [Contact us!](#)**

ARTIFICIAL CHRISTMAS TREES WANTED!

How about donating your old **green artificial** Christmas tree to us?! We don't care if a branch is broken or missing, or if it's bent or shedding needles. We'll take it! We're gathering a couple dozen artificial Christmas trees for Forest Fury. We're planning on 2 fields this season. Please contact us for pick-up arrangements in the **Utica/Rome area!**

WE NEED TO PICK YOUR AGRI-DRONE BRAIN!

Working with drones in agriculture? Starting in January, we'll be working on the still-unnamed 2020 Team Drone Challenge for release at the end of September 2019. We (jokingly) refer to the 2020 season as **Project Agri-geddon** (season name is still to be determined). We'd appreciate suggestions for a variety of agriculture related flight missions and field elements. Let us pick your brain. Contact us!

Our Fall Schedule

- Sept 12 - NYS UAS Symposium Exhibit, Turning Stone, Verona 1-4pm
- **Sept 15 - NEON Night Race II, SUNY Poly Wildcat Field, Utica FREE**
- Sept 30 - Drone Info Day, SUNY Poly Student Center, Utica, FREE
- Oct 6 - Experience FPV @ Unity Hall, Barneveld \$50 PREREGISTRATION REQUIRED
- Oct 15 - Women's Drone Ambassador Program, SUNY Poly, Utica BY INVITATION
- Oct 18 - NYSETA & Cyber Security Conference Exhibit w/ SUNY AMA, SUNY Poly, Utica
- Oct 26 - NYSTEEA Fall Conference Morning Exhibit, SUNY Oswego
- Nov 16 - Build, Fly & Take Home Workshop @ SUNY Poly, Utica FULL
- Nov 17 - Rochester Makerfaire Interactive Exhibit - LOOKING FOR A SPONSOR TO GET US THERE!
- Dec/Jan TBA - Build, Fly & Take Home Workshop in Utica or Syracuse – tell us what you'd like!

monetary & equipment donations - donor & grant leads - planning assistance - event volunteers
We are run by the community, for the community. We invite your ideas! CNYDrones@gmail.com