



Vol 3 | Issue 1  
Jan-Feb 2019

Volunteer run, community organization promoting drone-focused STEM programs, sparking interest in the drone education & employment pipeline.

**NEW!!! 1 HOUR INTERACTIVE PROGRAMS** for spring break and summer programs through schools, libraries, parks and recreation departments, and camps!

Our interactive presentation helps spark interest in drone technology while reviewing safety, educational options and future careers. Mentors share a variety of drones for use indoors and out, from photography to industrial applications, racing to freestyle. Participants can “fly-along” using our “First Person View” FPV goggles or view flights on a large screen display as our mentors fly indoor drones through obstacles. Get to know those who fly regularly and hear about their building and flying experiences. For ages 9+. Contact us for a quote for our 1-hour Interactive Presentation, 2-hour Experience FPV Introductory Flying Session, or our 4 to 6-hour Build, Fly & Take Home Workshops & More!

## ANNUAL TEAM DRONE CHALLENGE MILESTONE!

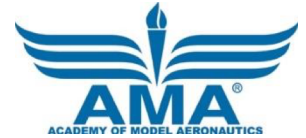
**We're FULL!**

2019 FOREST FURY, our 2-field, indoor competition is set for April 7<sup>th</sup>! Teams in process are urged to continue submitting registration requirements. We will be re-evaluating registrations on February 4<sup>th</sup> and making any needed additions from wait-listed teams. Did you miss out? No worries. It's never too early to start planning for next season. Join us at our competition to get a first hand feel of how to run a team. **SPECTATOR ADMISSION IS FREE.** Our hosts, SUNY AMA, will be contacting area drone tech groups to offer exhibit space during our event. FARM-i-GEDDON is just around the corner with a September 29<sup>th</sup> kick-off event that focuses on mini-workshops!



## DRONE TEAM UPDATES & NOTIFICATIONS

We're utilizing YouTube LIVESTREAM Hangouts to assist teams as they prepare for April 7th. Our first YouTube event allowed teams to receive live answers to questions as we reviewed additions to our 2019 manual. Stay tuned for additional hangouts in February & March.



**STEM CHAMPIONS  
WELCOMED &  
APPRECIATED!!!**

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



**CNY Drones**

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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.

## TIME TO ENTER OUR SAFETY VIDEO AWARD CHALLENGE!

### FREE!

We're looking for individual students, teams, classrooms, after-school programs and community groups to submit a 30, 60 or 90 second video for our Safety Video Award competition! **Submission deadline is Noon on March 23rd.** Winner will receive a trophy at the 2019 FOREST FURY Team Drone Challenge at SUNY Polytechnic Institute on April 7, 2019. Check out the new page with full instructions on our website.



## TECH MEET @ UTICA JEWISH COMMUNITY CENTER

**Friday, February 1, 7:00pm-10:00pm**

Join us for an evening of building, repairs, sharing and flying as we host an opportunity to get back in the game with that drone project left on the shelf, recently crashed, or indoor drone waiting for a chance to fly in competition! We'll be holding Tiny Whoop races along with test flights for other drones with appropriate safety precautions including prop guards. **Safety glasses required in workspace.** \$5 suggested donation at the door.

## AGRI-DRONE BRAINS, WE NEED YOU --- NOW!

### FARM-i-GEDDON is next!

Working with drones in agriculture? We need your ideas! We're planning 2020 FARM-i-GEDDON and working on version 1 of the team manual! The newest Team Drone Challenge is set for release on September 29, 2019. Anyone with agricultural background and/or drone experience is welcomed to add their ideas or join our development team.



## CHECK OUT OUR 2019 EVENT CALENDAR

We've been mapping out our 2019 with amped up events! Expect more & get more - for the drone community, by the drone community! Help us plan the events you want. Your ideas are always welcomed! Looking for something we offered in the past or do not currently offer? Let us know! We schedule based on feedback!

## 2019 ANNUAL SPONSOR & VOLUNTEER DRIVE UNDERWAY

We fundraise and seek volunteers annually to grow our interactive demonstrations, tech meets and open registration programs – all proven to spark interest from hundreds of students, parents, and tech minded adults! Funding is used to purchase new equipment, replace parts and renew software so we can keep our equipment flying while expanding the programs and number of students we serve. Since our establishment in 2016, we've set a course towards self-sustainability through continuous improvement, taking on projects with sufficient lead time and constantly monitoring feedback. We seek guidance from our trusted sponsors so they know where their funds are making the most impact and how much we appreciate their support. We welcome new financial champions and volunteers of all abilities year-round! Check out our accomplishments, our plans, and - our sponsor and volunteer information on our website! We'd be happy to arrange a meeting to discuss your company's and/or your personal interests!

*Help us with 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](mailto:CNYDrones@gmail.com)*