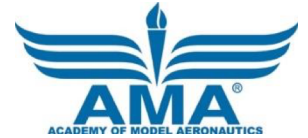


Volunteer run, community organization promoting drone-focused STEM programs, sparking interest in the drone education & employment pipeline.



STEM CHAMPIONS WELCOMED & APPRECIATED!!!

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



CNY Drones
Utica/Rome, NY

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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.

FOREST FURY SUCCESS!!!



Thank you to everyone who volunteered, donated, mentored, coached, & participated in our 2019 Forest Fury Team Drone Challenge! And- a special thank you to the **Air Force Research Lab in Rome** for leading the charge in sponsoring CNY Drones for 2019! Their support has made it possible for us to continue to develop our annual Team Drone Challenge, interactive demonstrations & our other STEM-centered events.

The second annual indoor competition winners were– everyone! Links to photos & videos are available via the CNY Drones Facebook page & website. It was an incredible day of sharing & competition for the 10 teams that pushed through with working drone entries. Here's the teams who took home this year's trophies:

- 1st Place Champion – East Syracuse Minoa Team #1
- 2nd Place Champion – Oneida City Schools #1
- 3rd Place Champion – Cazenovia Tech Labs #2
- Design Innovator Award – Carthage High School
- SUNY 3D Printing & Design Club Award – Cazenovia Tech Labs #2
- SUNY Fabrication Club Creativity Award – E. Syracuse Minoa #1
- Judge's Award – Eng Sci University Magnet School, West Haven, CT

FARM-i-GEDDON PLANNING



It's never too early to start thinking about the new season! For 2020, we're testing the waters with something new- offering **2 competition divisions**: 1) Middle/High School & 2) College/Adult. The divisions will use the 30x60 fields from CNY Drones & SUNY AMA for a dual competition, with more action & more interaction between a wider variety of participants.

Identification & scoring will be improved with the distribution of 3-digit team numbers. Team numbers will be distributed based on registration starting with participation in 2018 Rig Rescue. We'd be happy to help any group wishing to start prepping for FARM-i-GEDDON with specs, parts ordering ideas & insight into how to map out the build season. **Details on FARM-i-GEDDON will be released to registering teams starting at Kick-Off, September 29th! New input is always appreciated!**



CHECK OUT THESE NEW SUMMER EVENTS!

For a complete list of programs, times & details, visit our website events calendar: <https://www.CNYDrones.org/events>

- June 22 Chittenango Chiller Drone Race @Town of Sullivan Park
- July 9 Town of Sullivan Parks Program - Interactive Demo
- July 16 Oswego Library - Interactive Demo
- July 23 Sullivan Free Library - Interactive Demo
- July 25 Jervis Public Library Rome - Interactive Demo
- Aug 2-3 Rome Canal Fest - Interactive Demos (times to be confirmed)

INTERACTIVE DEMO DATES STILL AVAILABLE!

Our interactive demonstrations are being presented to summer library and parks programs in our region. The presentation helps spark interest in drone technology while reviewing safety, educational options & 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 & flying experiences. Suggested audience: age 9+.

DRONE RACER? WANNABE RACER? WE’RE LOOKING FOR YOU!

We’re planning to offer an exclusive Racing Drone Build Workshop targeting Rome & Utica area residents, age 12+. The program will be for an extremely limited number of participants so we can offer a one-to-one mentor to trainee ratio and tailor to individual needs. Attendees would be chosen by an application & interview process to determine those best suited for the sessions. Parts & equipment can be pre-owned &/or purchased from vendors using our spec list. Utica/Rome based volunteers & interested new racers are also sought to form a drone racing sub-committee that will help map out a schedule for meet-ups & races. Need advice? Want to learn more? Contact our MultiGP Chapter Coordinator & Race Director, Paul Brown Paul@cnydrones.org.

WHAT HAPPENED TO THE SPRING NEON NIGHT RACE?

Scheduling glitches led to the cancellation of SUNY’s NEON Night Race for April. Sometimes things happen - especially when it’s in the middle of their annual Apocalypse! We would have cancelled anyway – considering how bad the weather turned out. We’re rolling with the punches & regrouping with a soon to be confirmed September 21st race date! Stay tuned!

THANK YOU ROME CHAMBER OF COMMERCE!

Thanks to friends at the Rome Chamber of Commerce, we participated in a great weekend (4-27 & 4-28) at the Rome Home Expo, sharing drones & information. We met so many new people! Check out our YouTube Channel for video footage!

RESOURCE LINKS UPDATE

Check out our website for resource information including links to important FAA information regarding registering your drones & the difference between being a modeler / recreational drone pilot & a commercial pilot. Looking for something else? Let us know! We’ll do our best to post new info!

HELP US - HELP YOU!

Monetary & equipment donations, sponsor & grant leads, planning assistance & event volunteers are always welcomed!
We are run by the community, for the community. We invite your ideas! CNYDrones@gmail.com