

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

DCMO BOCES Build Workshops

Word is getting around about our commitment to providing reasonably priced training along with invaluable follow-up access & networking opportunities for NYS teachers. Between our initial build workshop, participant resource folder, mentor access, & our NEW Professional Learning Community (to be released by the end of 2019), we're sharing more than ever while growing our network of teachers connected to the drone technology education & employment pipeline! A dozen teachers from the DCMO BOCES region are our most recent workshop participants. Students from 3 SUNY Engineering Clubs assisted CNY Drones Mentors as they worked with teachers on two different Sunday afternoons. Our program provided teachers the basics so they can feel confident about troubleshooting equipment issues, begin introducing indoor drones in the classroom, and more confidently take over controls of GPS guided drones as needed. We also introduced participants to FAA flying rules and the Academy of Model Aeronautics and their option of creating Model Aviation Student Clubs.



Get Ready for FARM-i-GEDDON!

Join us on April 5, 2020 at SUNY Polytechnic Institute's Wildcat Field House for exciting drone action on 2 fields!

We're happy to report that the 2020 Middle/High School Division is over ¾ full! If your school wants to join in the fun, contact us today! We're still looking for university clubs in NYS & beyond to take on the FARM-i-GEDDON Challenge on our second field! Registration remains open through the end of November for just \$100 per team. Late Registration will be in effect if needed. We've expanded our reach by giving students opportunities to interact with peers already in higher education STEM programs with our new 2 Division format! Registered teams are supported by mentor access for questions, a 50+ page detailed manual, emailed Team Updates, monthly Tech Meets, a Team Resources Folder full of helpful information including a Field Element Build Guide & Scoring Sheet!



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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.

MONTHLYTECH MEETS
Supporting Drone Challenge Teams
 @ SUNY POLY, Sundays 2-4pm
 by Pre-Registration

location alternatives possible at registered team sites – contact us!

Dec 29 / Jan 26 / Feb 23 / Mar 15

Want to learn to fly?

Contact us to schedule an Experience FPV Session at an upcomingTech Meet

End of Year Reminders

- BEAT THE PRICE INCREASE! Regular Registration for FARM-i-GEDDON ends on November 30th! Get your team signed up today!
- The New Year is a great time to join or renew your AMA Membership! Visit: www.modelaircraft.org. Questions? Contact us at: CNYDrones@gmail.com for information on the AMA & on how forming a Model Aviation Student Club can help your tech classroom or club! Club formation is FREE, valuable site insurance is provided, & club advisor gets FREE AMA membership.

In the Works for 2020



CNY DRONES PLC – PROFESSIONAL LEARNING COMMUNITY

We'll be up and running for 2020 with a second website, giving teacher access to curriculum, activities & resources for those who wish to become part of a sharing environment. All will be announced in January!

CAMPS, WORKSHOPS, INTERACTIVE DEMOS & MORE!

In the next few months we'll be mapping out camp & workshop formats for possible presentation under the Air Force Research Lab in Rome, NY. We're pleased to be tapped to assist in the development of summer drone programs by our sponsor!

RELEASE OF 2021 METRO MELTDOWN

Before we set foot on the FARM-i-GEDDON field, we're already strategizing for 2021 & 2022 Team Drone Challenges. 2021 Metro MELTDOWN will tackle drone issues in an urban environment flipping to the opposite extreme of FARM-i-GEDDON. More tightly packed obstacles will be themed to simulate a city-scape.

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