UAS Test Scholarship - Sponsored by AirSafe.com

Purpose: To present five deserving AMT students or professionals the opportunity to take the FAA Remote Pilot Exam in order to become a commercial UAS pilot.

What does the scholarship cover? - The scholarship will pay your costs (about $150) to take the exam that will allow you to become a licensed commercial sUAS (Small Unmanned Aircraft System) pilot.

Eligibility:
- Involvement in the 2018 AMC Competition
- Not currently a certificated pilot with a current flight review (you can already take the test for free, but you may want to first complete the requirements discussed below)

Priority: High school students, AMT school students, active duty military,

Requirements:
To be eligible to get the scholarship, you have to complete the following three tasks:
- **TASK 1**: Register an account at the FAASafety.gov web site and take the free Part 107 small Unmanned Aircraft Systems (sUAS) course offered by the FAA at https://www.faasafety.gov/

- **TASK 2**: Send us your course completion certificate.

- **TASK 3**: Schedule an appointment with a Knowledge Testing Center (KTC) where you can take the test and we will arrange to cover your expenses. Find one near you at https://www.faa.gov/training_testing/testing/media/test_centers.pdf

Sensible things to do before taking the test:
- Review the FAA requirements to become a remote pilot - at https://www.faa.gov/uas/getting_started/part_107/remote_pilot_cert/#first

- Review the links in the Useful Resources section of this document

- Review the FAA's list of suggested study materials at https://www.faa.gov/uas/getting_started/part_107/remote_pilot_cert/#first

After you pass the test

You still have one more step, and that is getting registered with the FAA system that keeps track of your certifications and ratings. You will have to do so at the FAA's Integrated Airman Certification and Rating Application (IACRA) system at https://iacra.faa.gov. While this can be completed before you take the Remote Pilot Knowledge Test, you can't complete this application unless you have passed the test.

Why you should get a Remote Pilot certificate

- **It gets you in the game**: If you want to get involved in anything related to drones pilot--planner, policy maker, maintenance technician, designer or thought leader--one way to do that is to take actions that show your commitment. Making the effort to earn a certified FAA credential like a remote pilot certificate is the kind of positive action that will get you noticed.

- **It can make you a very valuable part of the team**: The FAA requires that a person with a remote pilot certificate has to be involved when a drone is flown for commercial reasons in regulated airspace. If you are the only person in the group with this certification, you will become a very sought after person.

- **You don't need to know how to fly**: It sounds crazy, but it's true. You don't have to buy a drone or even know how to fly one in order to get your remote pilot certificate. Before you spend $300, $500, or even $1000 on a drone, spend a lot less money to take the remote pilot test, and then think about buying a drone after you pass it.

- **You can get it when you are 16**: You can get certified by the FAA to operate a drone for commercial purposes before you are old enough to drive, vote, or go to college.

- **It shows you are serious about aviation**: Whether you are just starting out or have been around for years, getting this certificate shows that you want to want to expand your knowledge and skills about a fast growing and quickly evolving area of aviation.

- **It is the easiest and cheapest way to get a real live FAA certificate**: Compared to the cost of getting a remote pilot license, which is less than $200 (and free if you qualify for the scholarship) almost any other license like a private pilot, sport pilot, or recreational pilot certificate would set you back thousands of dollars.

- **No telling where drones are headed**: Many of the drones that you can buy off the shelf or order online have sophisticated flight control, navigation, and sensor technologies that were only available to the military just a few years ago. The hardware and software that are the heart of most drones are improving as fast as mobile phones, online applications, and computers are improving, which means that whatever you can buy today will be much cheaper and more capable a year or two from now.

Useful Resources
How to get a drone pilot license
http://www.airsafe.com/issues/drones/license.htm

FAA Resources for becoming a remote pilot
https://www.faa.gov/uas/getting_started/part_107/remote_pilot_cert/

Remote Pilot Knowledge Test Guide - Provides background information on the test, including requirements, areas covered, test taking tips
https://www.faa.gov/training_testing/testing/test_guides/media/remote_pilot_ktg.pdf

Sample exam questions
https://www.faa.gov/training_testing/testing/test_questions/media/uag_sample_exam.pdf

Pilot's Handbook of Aeronautical Knowledge - This document provides basic knowledge that is essential for all pilots, and some of the sections will be relevant to anyone taking the FAA remote pilot exam.
https://www.faa.gov/regulations_policies/handbooks_manuals/aviation/phak/media/pilot_handbook.pdf