

"HENRI COANDA" AIR FORCE ACADEMY 160 Mihai Viteazul, 500183 BRASOV, ROMANIA

Tel: +40 268 423 421

Email: secretariat@afahc.ro



Military Student Multirotor Fest

Second Edition

May 26 - 30, 2025

First Call

The aim of the competition: MSMF is designed to harness the scientific research potential of students from military educational institutions in the field of Unmanned Aerial Systems (UAS). In this competition, students can test and asses their skills in designing, building and programming a multi-rotor UAS under tactical conditions.

Participants: students from the undergraduate, master and PhD programs from military and civilian institutions of higher education in Romania, NATO member states and other partner countries

Competition Sections:

- 1. Military section: launching a simulated standard explosive charge at a fixed point; a mission to transport an individual first-aid kit to a certain area with known coordinates; a reconnaissance mission to discover, identify and locate targets;
- 2. Open section: obstacle course using FPV video transmission.

Registration: continue, after the appearance of the specific form on the competition web page

Competition coordinator: COL Assoc. Prof. Cătălin CIOACĂ, PhD; catalin.cioaca@afahc.ro; Phone Number: +40268423421 int. 222; +40723172164