Army General to Lead New Pentagon Unit to Counter Drone Strikes on the Battlefield

WASHINGTON — U.S. Army Maj. Gen. Sean Gainey will lead a new 60-person team for the Defense Department to develop new methods to counter drone strikes, which are increasing on the battlefields of the Middle East and Afghanistan, Pentagon officials announced earlier this week.

“The idea is to take all of the effort in terms of development and fielding and come up with three to five systems which are the best for counter-[unmanned aerial systems],” Ellen Lord, Under Secretary of Defense for Acquisition and Sustainment, said Tuesday to reporters at a Defense Writers Group meeting.

Those systems are comprised of hardware — like radars — and software that can detect, access, and engage hostile drones, as well as the personnel who operate the system. Read More
VOICE FROM THE COMMUNITY

Arik Brown, Ph.D., Senior Principle Radar Systems Architect, RADA USA

I am responsible for the strategic application and development of RADA’s advanced multimission systems for tactical applications involving counter-unmanned aircraft systems, short-range air defense, and active protection systems. At RADA USA, we provide capabilities and solutions for the Maneuver Force and Critical Infrastructure Protection. I have 20+ years of experience in radar, signals intelligence, electronic warfare, and communications and am a leading expert/book author on active electronically-scanned arrays. I hold a B.S., M.S., and Ph.D. in electrical engineering.

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UPCOMING EVENTS

2020 Air Warfare Symposium
26 February 2020 to 28 February 2020

24 March 2020 to 26 March 2020

2020 IEEE International Radar Conference (RADAR)
27 April 2020 to 1 May 2020

2020 IEEE Intelligent Vehicles Symposium
22 June 2020 to 25 June 2020

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HIGHLIGHT

2020 Strike Challenge

The 2020 Strike Challenge will be held on 1–3 September 2020 in Alton, VA. This event provides an opportunity for participants to assess products from various U.S. suppliers in a series of scenarios and/or tactile interactions focusing on U.S. government response.

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AFMC, ACC Expand Weapons System Collaboration
2020 Aircraft Combat Survivability Short Course

DSIAC is pleased to announce that the next Aircraft Combat Survivability Short Course will be held 7–9 April 2020 at the HSM Weapons School Pacific, Naval Air Station North Island, San Diego, CA. The short course is sponsored by the Joint Aircraft Survivability Program and is free to all students. However, seats are limited and will be available on a first-come, first-served basis. Upon completion of this course, attendees will receive 2.4 continuing education units through the Naval Postgraduate School.

This 3-day short course is designed to provide an overview of the aircraft combat survivability discipline. It is intended for U.S. Department of Defense (DoD) active duty military and government contractors who want to learn how to increase the survivability and combat effectiveness of air platforms in manned and unmanned systems. Read More

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