

MISSILES AND SPACE

PEO MISSILES AND SPACE Update to Huntsville Aerospace Marketing Association

COL Frank Lozano Integrated Fires/Rapid Capabilities Office Project Manager PEO Missiles and Space 12 March 2021

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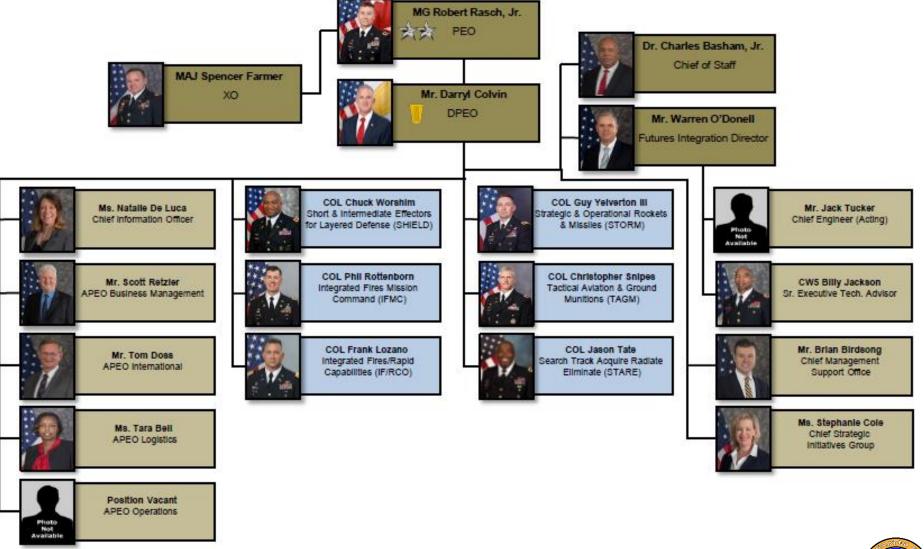
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PROGRAM EXECUTIVE OFFICE MISSILES AND SPACE



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Any Warfighter - Anywhere - All The Time



Program Executive Office Missiles and Space





Mission: Develop, field, and sustain Defensive and Offensive Integrated Fires Capabilities in support of all phases of Joint and All-Domain operating environments by 2028 and continuing beyond.

- Six (6) Project Offices
- Workforce consisting of ~ 2037 personnel (~1105 Government and ~982 Contractors)
- 35 Programs of Record:
 - 14 Acquisition Category (ACAT) I
 - 9 ACAT II



- 7 ACAT III
- 1 ACAT IV



- 3 Pre-Major Defense Acquisition Programs (Precision Strike Missile (PrSM), Indirect Fire Protection Capability (IFPC), and Maneuver-Short Range Air Defense (M-SHORAD)
- 1 Middle Tier Acquisition (Lower Tier Air and Missile Defense Sensor (LTAMDS) 553 Active Foreign Military Sales Cases / 50 Countries with a Case Value of \$62.6B 36 Operational Needs Statement/Joint Urgent Operational Needs Statement in FY20 Pre-Materiel Development Decision (MDD) ACAT TBD: M-SHORAD (KE/DE), Directed Energy, Hypersonic, Next Generation Lower Tier Interceptor, LRPM Directed Requirements: Initial M-SHORAD, Interim Indirect Fire Protection Capability (IFPC) (Iron Dome), Spike NLOS



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Realignment



To integrate Offensive and Defensive Fires and increase joint lethality and address the closure of operational gaps, PEO MS realigned its portfolio by merging eight (8) Project Offices into six (6)



Delivers an Integrated and Interoperable Joint Force capable of fighting and winning Multi-Domain Operations UNCLASSIFED



Q-50A MMR

Integrated Fires and Rapid Capabilities Office (IF/RCO)



Mission:

Deliver Integrated Fires capability to the US Army and Joint Warfighting Community.

What We Do:





LIDS

EW Micro

Transceiver Antenna

Enhanced HD

Camera System

FAAD C2

Theater Sense, Warn, & Respond (SW&R)



Integrated Fires - Lead, plan, coordinate, and synchronize the integration of System of System Fires Capabilities, and field and sustain system of systems to US and international partners.

<u>Rapid Capabilities Office</u> - Deliver deployable quickreaction capabilities to meet urgent operational requirements and enduring transition capabilities within PEO Missiles and Space.

What We Manage:

- Integrated Fires Capabilities
- C-UAS
- Sense & Warn
- Long Range Hypersonic Weapon (LRHW), Directed Energy (DE) Transition Teams OPCON with RCCTO
- Directed Requirements
- Emerging Requirements
- JEONS/JUON/ONS

Vision:



Integrated

Fires

Workforce:

- Military 3
- Government ~ 88
- Support Contractors ~ 110

Budget:

• FY21 President's Budget - \$186M



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Integrated Fires / Rapid Capabilities Office (IF/RCO)



Transition Teams OPCON with RCCTO:



IFPC (HEL)

Hypersonic

DE M-SHORAD

Army C-sUAS lead in support of JCO/RCCTO:

Fixed Site-Low, Slow, Small Unmanned Aircraft System Integrated Defeat System





Any Warfighter - Anywhere - All The Time

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Integrated Fires







- IF/RCO leads, plans, coordinates, and synchronizes Systems of Systems concept to ensure integration and interoperability are achieved between U.S. Army programs to support a full-spectrum Multiple Domain Operations force.
- IF/RCO provides overall direction and guidance for the development, acquisition, integration, testing, training, fielding, and product improvement of assigned ONS/JUONS/Directed Rapid Capability efforts.
- Lead office for PEO MS for transition of activities from the Rapid Capabilities and Critical Technologies Office (RCCTO).



Questions