

2021 GLOBAL FORCE NEXT AGENDA

Program as of 25 February – Schedule subject to change

TUESDAY, 16 MARCH

0900 – 0915 Opening Remarks

GEN Carter F. Ham

United States Army Retired President and Chief Executive Officer Association of the United States Army

The Honorable John E. Whitley

Acting Secretary of the Army Assistant Secretary of the Army for Financial Management and Comptroller

0915-1030

Next Generation Combat Vehicle: Development in 2021 and Beyond

2021 will include several key waypoints in the development and procurement of new combat vehicles that will not only replace existing vehicles in the Army but will provide need capabilities and modernize to overmatch any potential peer/near peer adversary. A major Soldier Touchpoint is underway with Mobile Protected Firepower, industry is engaged with development on the Optionally Manned Fighting Vehicle, and the Campaign of Learning for Robotic Combat Vehicles continues to expand.

Chair: BG Richard R. Coffman

Director, Next Generation Combat Vehicle Cross Functional Team Army Futures Command

Moderator: Ms. Nicole Funk

Managing Director Deloitte Consulting

BG Glenn A. Dean III

Program Executive Officer, Ground Combat Systems United States Army

Mr. Alfred J. Grein

Acting Director, Deputy Executive Director, Ground Combat Systems United States Army Combat Capabilities Development Command



TUESDAY, 16 MARCH

1045 - 1145

Field Artillery Modernization: Rapid and Efficient

Key leaders talk about Modernization with an emphasis on budget – discussing current state of efforts to aggressively advance and integrate LRPF contributions to the joint force. Detail anticipated achievements based on current budget support. Conversely, will share how limited funding will impact the readiness of U.S. joint forces in future fights.

Chair: BG John L. Rafferty, Jr.

Director, Long Range Precision Fires Cross Functional Team Army Futures Command

Moderator: MG Brian J. McKiernan

United States Army Retired Vice President, Fires and Operations Cypress International

Mr. Robert K. Strider

Deputy, Army Hypersonic Project Office United States Army Rapid Capabilities and Critical Technologies Office

Ms. Gaylia Campbell

Vice President, Fires/Combat Maneuver Systems Deputy Vice President, Tactical and Strike Missiles Lockheed Martin Missiles and Fire Control

Mr. Brian Beyer

Executive Vice President Carnegie Robotics

Mr. Tyler Evans

Senior Vice President, Defense Aerojet Rocketdyne

1200 - 1230

Keynote Speaker GEN James C. McConville Chief of Staff of the Army

1230 - 1330

Flip the Script Industry Networking Rooms

Spend your lunch hour connecting and engaging in live content presented by industry suppliers and sponsors. Attendees will have the opportunity to jump into interactive ZoomGov rooms for topical discussions, product demos, lunchtime networking and more! Bookmark your calendar and don't miss these highly interactive and relevant conversations with defense industry peers.



TUESDAY, 16 MARCH

1330 - 1430

Adapting and Delivering a Network at the Speed of Relevance to Enable JADC2

Key leaders from across the Army tactical network community will be joined by a representative from the U.S. Air Force (USAF)to discuss how the Army is modernizing its tactical network and how we are collaborating with sister services in support of Combined Joint All Domain Command and Control (CJADC2). N-CFT and USAF will each highlight specific areas of collaboration between the services. For example, during the recent JADC2 21-1 assessment, and between the Army's Orion Forge and the Air Force's Platform One & ABMS on DevSecOps and applications that optimize sensor to shooter and joint firing capabilities in support of Project Convergence 21. USAF will deliver an update on their network modernization and experimentation efforts. N-CFT will also provide an initial update on Capability Set 25 development and planned experiments in FY21. PEO will discuss holistically how the Army's unified network capability set modernization effort is fielding and developing technologies to enable CJADC2. DEVCOM C5ISR Center will highlight early technology integration efforts to support Project Convergence and sensor-to-shooter network demonstration and experimentation. The panel will conclude with discussion on how industry is and can be involved in the process, and what they are most excited about in network advancements and game changing technologies.

Chair: MG Peter A. Gallagher

Director, Network Cross Functional Team Army Futures Command

Moderator:

LTG Susan Lawrence United States Army Retired Managing Director, Armed Services Lead Accenture Federal Services

The Honorable Gabriel Camarillo

Senior Vice President, Army Business Unit SAIC

Brig. Gen. Jeffrey D. Valenzia

Director, Joint Force Integration Deputy Chief of Staff for Strategy, Integration and Requirements United States Air Force

BG Robert M. Collins

Program Executive Officer, Command, Control, and Communications-Tactical United States Army

Mr. Michael C. Monteleone III

Director, Space and Terrestrial Communications Directorate C5ISR Center United States Army



TUESDAY, 16 MARCH

1430 - 1700

Dedicated Networking + Army and Industry Meetings

Visit the Global Force Next Sponsor Showcase to connect with industry suppliers, find cutting edge solutions and meet with subject matter experts. Attendees can interact with platinum and platinum plus sponsors live through dedicated ZoomGov rooms. Attendee can schedule Army-industry meetings off platform during this dedicated networking time.

WEDNESDAY, 17 MARCH

0915 - 1030

Future Vertical Lift: Modernizing Army Aviation for Multi-Domain Operations

Senior leaders from the US Army Aviation Center of Excellence, the Future Vertical Lift Cross-Functional Team, Program Executive Office Aviation, and the US Army Combat Capabilities Development Command will discuss how the next generation of aircraft and unmanned aerial systems are postured to ensure Army Aviation maintains vertical lift dominance in future multi-domain operations.

Chair: BG Walter T. Rugen

Director, Future Vertical Lift Cross Functional Team Army Futures Command

Moderator: LTG Anthony Crutchfield

United States Army Retired Vice President, Army Systems The Boeing Company

MG David J. Francis Commanding General United States Army Aviation Center of Excellence and Fort Rucker

BG Robert L. Barrie, Jr. Program Executive Officer, Aviation United States Army

Mr. Jeffrey L. Langhout Director, Aviation and Missile Center United States Army Combat Capabilities Development Command

MG Jeffrey Schloesser

United States Army Retired Executive Vice President, Strategic Pursuits Bell



WEDNESDAY, 17 MARCH

1045 - 1145

Convergence in Air and Missile Defense

Key leaders talk about the role of Air and Missile Defense related to Project Convergence, and how Air and Missile Defense will support Multi Domain Operations. Discussion will include an update on the AMD Cross Functional Team priorities.

Chair: BG Brian W. Gibson

Director, Air and Missile Defense Cross Functional Team Army Futures Command

Moderator: COL Joseph DeAntona

United States Army Retired Vice President, Requirements and Capabilities, Land Warfare and Air Defense Raytheon Missiles and Defense

LTG Daniel L. Karbler Commanding General United States Army Space and Missile Defense Command

MG Robert A. Rasch, Jr.

Program Executive Officer, Missiles and Space United States Army

MG Timothy J. Sheriff

Commanding General 263rd Army Air and Missile Defense Command Army National Guard

Mr. Tom Karako, PhD

Senior Fellow, International Security Program Director, Missile Defense Project Center for Strategic and International Studies

1200 - 1230

Keynote Speaker GEN John M. Murray Commanding General Army Futures Command



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1230 - 1330

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1330 - 1430

Realizing the U.S. Army's Live Training Strategy

Join this real-time panel as we delve into a discussion about the vision for the future Live Training System. The Army's new Live Training Strategy has established a framework for accelerating the development of a replacement for I-MILES and other technologies to improve force-on-force and force-ontarget training. We want to learn more about technologies that can help us better replicate the effects of indirect fire, counter-defilade, and other battlefield effects as well as replicating major weapons systems that may be too dangerous or too expensive to employ in a live training environment. Set yourself up to join the conversation with the Army, academia and industry.

Chair: MG Maria Gervais

Director, Synthetic Training Environment Cross Functional Team Army Futures Command

Moderator: MG Brian Keller

United States Army Retired Vice President, Army and Strategic Account Executive Leidos

COL Michael J. Simmering

Commander, Operations Group United States Army National Training Center

Ms. Karen D. H. Saunders

Program Executive Officer, Simulation, Training and Instrumentation United States Army

COL Charles T. Lombardo

Deputy Commander United States Army Combined Arms Center-Training

Mr. Cameron Chehreh

Chief Technology Officer and Vice President, Pre-Sales Engineering Dell Technologies, Federal



WEDNESDAY, 17 MARCH

1430 - 1700

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THURSDAY, 18 MARCH

0915 - 1030

Walking Point: Pace, Experimentation and Expectations

Key leaders in the SL CFT partnership discuss the challenges of Modernization: traditions that encumber; embracing a process that is no longer linear; the spirit of the MTA; that which is aspirational versus reality in respect to military acquisition; and reframing our perceptions of STPs. As we approach the final stages in the process of developing the IVAS, we look at shifting paradigms, pivoting from analog to digital and training to fight a system at echelon. Discussion will include lessons learned from ENVG-B and IVAS, best practices (looking again at the definition of an STP), the way forward as a program reaches maturation.

Panel Chair: MG David M. Hodne

Chief of Infantry, United States Army Deputy Commanding General, Infantry, Maneuver Center of Excellence Commandant, United States Army Infantry School Director, Soldier Lethality Cross Functional Team, Army Futures Command

Moderator: MG Kurt L. Sonntag

United States Army Retired Consultant EY

MG Anthony W. Potts

Program Executive Officer, Soldier United States Army

Mr. Donald M. Sando

Deputy to the Commanding General United States Army Fort Benning and The Maneuver Center of Excellence



THURSDAY, 18 MARCH

1045 - 1145

Finding Alternative Ways to Access Assured Position, Navigation, Timing and Space on the Battlefield

Key leaders will discuss alternative ways to access APNT data such as ALTNAV, Vision Based Nav, Anti-Jam, M-Code, etc. Panelists will include CFT partners in the ground, aviation and precision weapons domains. The discussion will start with opening comments regarding the challenges and vulnerabilities associated with the Global Positioning System (GPS) and how the Army is finding new and innovative ways to obtain APNT. The panel will speak directly to PNT Army requirements and will share ongoing efforts, recent accomplishments, current/future challenges, and future innovative solutions.

Chair: Mr. William B. Nelson

Director, Assured Position, Navigation, Timing and Space Cross Functional Team Army Futures Command

Moderator: COL Daniel S. Morgan

Unites States Army Retired Director, Army Programs and Modernization Advanced Development Group FLIR Systems

Mr. Jeffrey L. Langhout

Director, Aviation and Missile Center United States Army Combat Capabilities Development Command

BG Vincent F. Malone II

Program Executive Officer Joint Program Executive Office, Armaments and Ammunition Commanding General, Picatinny Arsenal United States Army

Mr. Mark Kitz

Deputy Program Executive Officer, Intelligence, Electronic Warfare, Sensors United States Army

Mr. Donald A. Reago, Jr., PhD

Acting Director, C5ISR Center United States Army

Mr. Patrick Mason

Deputy Program Executive Officer, Aviation United States Army

Mr. Kevin Coggins

Vice President, Positioning, Navigation, Timing Booz Allen Hamilton



THURSDAY, 18 MARCH

1200 - 1230

Keynote Speaker

GEN Edward M. Daly Commanding General United States Army Materiel Command

1230 - 1330

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1300 - 1400

Supporting Modernization

Join this real-time panel discussion about building strategic readiness through modernization and REARMM. Attendees can expect to explore the relationships, processes and resources essential to maintaining balance between readiness and modernization. Plus, discuss the operational partnerships required to manage risk to readiness as resources are prioritized for modernization. Panel members will address how best to refine ReARMM implementation to operationalize across the total Army.

Chair: MG Charles R. Hamilton

Deputy Chief of Staff, Logistics and Operations United States Army Materiel Command

Moderator: Mr. Mark Pearce

Special Mission Aircraft Director Northrop Grumman Defense

MG Kenneth Royar

Commanding General United States Army Aviation and Missile Command

MG Rodney Fogg

Commanding General United States Army Combined Arms Support Command

Mr. Donald P. Kotchman

United States Army Retired Vice President and General Manager of United States Operations General Dynamics Land Systems