

NEW HORIZONS 2024 March 11-13, 2024 Marriott Newton Hotel

Unyielding Vigilance: Fortifying Our Military Preparedness for Contested Environments

Monday, March 11, 2024

Monday, March 11, 2024		
0800 - 1200	Registration (Grand Ballroom Foyer)	
0900 - 1100	Hanscom AFB Small Business Panel (Charles River Room)	
	NEW HORIZONS START	
1200 – 1210	Welcome, Introductions, and Administrative Remarks Ms. Debra Zides, MITRE, Lexington-Concord Chapter, Chairperson, New Horizons 2024	
1210 – 1215	Singing of the National Anthem SrA Aaron Green, Section Chief, 66th Air Base Group (ABG)	
1215 – 1230	AFCEA International 2024 Programming and Membership Update Ms. Shaunté Russell, Vice President, Membership, AFCEA International	
1230 – 1315	An AMC Future Vision for the Multi-Threat Environment Lt Col Adam Wallace, Branch Chief, Prototyping and Experimentation, Capability Development Division, Air Mobility Command (AMC), AMC/A8C	
1315 – 1400	Introduction by Mr. James Parys, Vice President, Growth & Strategy, Ultra Intelligence & Communications Keynote: Navigating Our AI Enabled Future in Defense and Other High Stakes Domains Dr. Douglas Schmidt, Senate-Confirmed Director, Operational Test & Evaluation (DOT&E)	
1400 – 1430	Keynote: Re-Optimization for Great Power Competition Lt Gen Donna Shipton, Commander, Air Force Lifecycle Management Center (AFLCMC)	
1430 – 1445	Networking Break	
1445 – 1530	Adversary Advanced Technology Development and its Impact on Strategic Competition Fireside chat insights into the geopolitical landscape and adversary advanced technologies and how that is shaping the future of warfare and urgent and emerging needs. Moderator: Ms. Debra Zides, MITRE Dr. Nadia Schadlow, Senior Fellow, Hudson Institute and Former Deputy National Security Advisor for Strategy, Assistant to the President Mr. Adam Norige, Group Lead, Humanitarian Assistance and Disaster Relief Systems, MIT/LL	
1530 – 1630	DoD Innovation Priorities for Operations in the Contested Environment A conversation with the DoD's leading innovation organizations on the emerging advanced technology capabilities transitioning from R&D to Programs of Record. Moderator: Mr. Mike McGinley, Google Col Michelle Idle, Deputy Commander, Space Systems Command (SSC) Lt Col Max Reele, AF Lead – Defense Engagement; Architect Replicator, Defense Innovation Unit (DIU) LT Gray Chynoweth, Director, Global Investments, Office of Strategic Capital; Deputy Director, Strategy & Fleet-Force Engagement, NavalX	

Defense Industrial Base (DIB) Innovation Pitches - Regional Startups Bringing Advanced Technology 1630 - 1700Capabilities to the DIB Moderator: Ms. Joyce Sidopoulos, Co-Founder and COO, MassRobotics Mr. Arthur McCallum, Co-Founder and CEO, Bayona Mr. Dave Forman, Co-Founder and CEO, Brecourt Solutions, Inc. Mr. Tim Pote, Ph.D., Co-Founder and CEO, Element Exo. Inc. Mr. Matthew Ellis, Product Development and Business Strategy Lead, Mesodyne Mr. Jacob Rodriguez, Founder and CEO, Oligo Incorporated Mr. Michael LeNeave, Manager of Strategic Partnerships, *Pison Technology* Mr. Collin Taylor, Founder and CEO, *Revolute Robotics* Mr. Thomas Youmans, Founder, *Rhoman Aerospace* Mr. Dan Mitus, Vice President of Product, SIMPL Automation Mr. David Kovar, CEO, Ursa Day One Wrap Up 1700 - 1705Ms. Debra Zides, MITRE, Lexington-Concord Chapter, Chairperson, New Horizons 2024 Welcome Reception (Commonwealth Ballroom) 1700 - 19001700 - 1900Innovation Showcase - Regional Startups in the Defense Ecosystem (Commonwealth Foyer) Tuesday, March 12, 2024 0700 - 0800New Horizons Registration (Grand Ballroom Foyer) and Continental Breakfast (Commonwealth Ballroom) ----- NEW HORIZONS START -----0800 - 0805Day Two Welcome, Introductions, and Administrative Remarks Ms. Debra Zides, MITRE, Lexington-Concord Chapter, Chairperson, New Horizons 2024 0805 - 0930Introduction by Mr. Bill Kelley, Vice President and Division Manager, ManTech International PEO Command, Control, Communications, Intelligence, & Networks (C3I&N) Maj Gen Anthony Genatempo, Program Executive Officer Mr. Jeremy Thiele, Deputy Program Executive Officer Senior Materiel Leaders 0930 - 1000**Networking Break** Introduction by Mr. Brian Gunderson, Senior Vice President, Booz Allen Hamilton 1000 - 1045Air Force Research Laboratory (AFRL) High-Impact, Game-Changing Technologies Col Fred Garcia II, Director, AFRL Information Directorate, AFRL/RI 1045 - 1145Trends in DoD Artificial Intelligence (AI) and Machine Learning (ML) Application A conversation with leading government and industry partners addressing the latest opportunities and challenges in the application of AI/ML Moderator: Ms. Alexis Presti-Simpson, Manager, Software Engineering Institute Satellite Office Boston Mr. Danny Holtzman, SES, CIO and AO, DoD Chief Digital and Artificial Intelligence Office (CDAO) Dr. Bryan Tipton, Chief of Architecture and Engineering, PEO C3BM Lt Col Chris Berardi, Deputy Director, MIT AI Accelerator Dr. Matt Gaston, Director AI Division, Software Engineering Institute (SEI) 1145 - 1315Lunch Option #1 (Commonwealth Ballroom): Lunch and Networking Lunch Option #2 (Charles River Room): Discussion - Behind the Scenes General Services Administration 1145 - 1315(GSA) IT Category: Enabling Preparedness Through IT Products, Cybersecurity Supply Chain Risk Management (C-SCRM), and Cloud Solutions Mr. Paul Morris, IT Hardware Category Manager, GSA Office of Information Technology Category

Mr. Tom Smith, Services Center Director, GSA Information Technology Category, Office of Supply Chain Risk

Mr. Chris Hessman, IT Specialist and Cloud Engineer, GSA Information Technology Category and Lead Engineer,

Management (SCRM)

Cloud-Based ITC Solutions Laboratory

1315 – 1415	Integrating C2 and ISR Mission Capabilities for the Contested Operational Environment This panel will highlight the critical role played by multiple PEOs as they integrate their various programs and capabilities to help operationalize mission capabilities in support of the great power competition. Moderator: Mr. Jeffrey Burdett, Vice President, C2ISR Programs, SAIC Col Michael Medgyessy, Air Force Intelligence Chief Information Officer, HAF A2/6 Col Richard Lopez, Senior Materiel Leader, Kessel Run Lt Col Joseph Lay, Deputy Senior Materiel Leader for the Enterprise Information Technology and Data Transport Division, AFLCMC/HNI-DT
1415 – 1445	Introduction by Mr. Michael Harm, Corporate Lead Hanscom Air Force Base, Collins Aerospace PEO Nuclear Command, Control and Communications (NC3) Mr. Scott Hardiman, SES, Program Executive Officer
1445 – 1515	Networking Break
1515 – 1615	Future-Proofing Defense Projects with Agility: Navigating and Optimizing Program Baselines Moderator: Mr. AJ Jarnagin, CEO and Founding Partner, Expansia Mr. Russ Blaine, Executive Director, Raytheon Mr. Brett Johnson, Branch Chief, Mission Planning, AFLCMC/HBMZ Ms. Lori-Ann Rissler, Founder, LASR Ops, LLC
1615 – 1715	Introduction by Mr. Jason Dyer, Senior Director USAF, USSF, and COCOMs, GDIT Implementing Zero Trust in the Contested Environment Moderator: Mr. Jason Dyer, Senior Director USAF, USSF, and COCOMs, GDIT Mr. Mark Daniel, Architecture and Systems Engineering (ASE), PEO C3BM Mr. Joe Staier, Chief Engineer, Enterprise IT and Cyber Infrastructure Division, AFLCMC/HNI Dr. John Sahlin, Vice President, Cyber Solutions, GDIT Ms. Therese Honda, Systems Engineering & Program Management Subject Matter Expert, Odyssey Systems
1715 – 1730	Day Two Wrap Up Ms. Debra Zides, MITRE, Lexington-Concord Chapter, Chairperson, New Horizons 2024
1730 – 1930	Reception (Commonwealth Ballroom)
Wednesday,	March 13, 2024
	GOLD CIRCLE BREAKFAST (Separate Registration)
0800 – 0930	Introduction: Mr. Troy Blanchard, Air Force/Space Force Account Manager, Google Cloud Gold Circle Breakfast (Commonwealth Ballroom): The Future of Cyber Innovation Keynote Speaker: Brig Gen (Ret) Chad Raduege, Executive Director, Oklahoma Cyber Innovation Institute (OCCI)
0800 - 0930	Continental Breakfast (for those not attending the Gold Circle Breakfast) - Charles River Room
	NEW HORIZONS START
0930 - 0935	Day Three Welcome, Introductions, and Administrative Remarks Ms. Debra Zides, MITRE, Lexington-Concord Chapter, Chairperson, New Horizons 2024
0935 – 0945	Introduction: Mr. Pat Hamilton, Chapter Chairman of the Board, Booz Allen Hamilton (BAH) Tribute to Veterans: Lt Col (Ret.) Vincent Perrone, President and CEO, Veterans, Inc.
0945 – 1115	Introduction: Ms. Erin Donlan, Chapter President, AFCEA Lexington-Concord Chapter PEO Digital Col Riley Pyles, (Acting) Program Executive Officer, Digital Senior Materiel Leaders

Keynote: Massachusetts Workforce Development InitiativesSecretary Lauren Jones, Executive Office of Labor and Workforce Development

1115 - 1200

1200 – 1315	Lunch and Networking (Commonwealth Ballroom)
1315 – 1415	Contracting Considerations Enabling Technology Transition to Programs of Record Moderator: Col Taona Enriquez, Commander, 66th Air Base Group (ABG) Ms. Melissa DeLuca, Chief of Contracting, Kessel Run Mr. Rob Weeks, Contracts Director, Airborne Division, Leidos Ms. ML Mackey, Chief Executive Officer, Beacon Interactive Systems Mr. Will Magruder, Vice President – Partnerships, MASSCHALLENGE
1415 – 1545	Introduction: Mr. Ed Drolet, Vice President, DoD And DAF, CACI PEO C3BM Mr. Gordon Kordyak, Deputy Program Executive Officer, C3BM
1545 – 1600	New Horizons 2024 Wrap Up and Recognition Ms. Debra Zides, MITRE, Lexington-Concord Chapter, Chairperson, New Horizons 2024 Ms. Erin Donlan (Schubmehl), Odyssey Systems, President, Lexington-Concord Chapter

Recommended Symposium Attire

Attendees

Professional business attire is suggested. Military personnel are encouraged to wear the appropriate uniform of the day.

Speakers

Active-duty military speakers are encouraged to wear Class A (i.e., service dress). Warfighter organization representatives are encouraged to wear their operational uniform (e.g., flight suit). Civilian presenters are encouraged to wear equivalent professional business attire.