



October 3-4, 2022

# OHIO DEFENSE & AEROSPACE FORUM



[ohiodefenseforum.com](http://ohiodefenseforum.com)

HOSTED BY

**ddc** | dayton  
development  
coalition

# OHIO DEFENSE & AEROSPACE FORUM 2022

“Ohio’s Military Installations, Defense Communities and Industries speaking with one voice to the future”

## AGENDA

Day One - Monday, Oct. 3

11:00 AM - 5:00 PM

**Registration Desk Open**

11:00 AM - 1:00 PM

**Lunch on Own / Registration / Displays**

1:00 - 1:30 PM

**Welcome/Opening / National Anthem**

- Event Kick Off/Emcee- Elaine Bryant, EVP for Aerospace and Defense, Dayton Development Coalition
- Jeff Hoagland, President & CEO, Dayton Development Coalition
- Governor Mike DeWine, State of Ohio
- Scott Sullivan, Board Member, JobsOhio
- Welcome remarks by U.S. Congressman Michael Turner, Ohio 10th District

1:30 - 2:00 PM

**Keynote**

- Lt. Gen (ret) John Thompson, Former Commander, USSF Space and Missile Systems Center, and USAF Life Cycle Management Center

2:00 - 3:30 PM

**State of National Defense Panel**

Moderator: U.S. Congressman Michael Turner, Ohio 10th District

- Lt Gen Carl Schaefer, Deputy Commander, USAF Materiel Command
- MAJ GEN John Harris, Adjutant General, State of Ohio
- CAPT Eric Doucette, Chief of Staff, 9th District, U.S. Coast Guard
- Gen (ret) T. Michael (Buzz) Moseley, 18th Chief of Staff of the USAF

3:30 - 4:00 PM

**Networking Break**

4:00 - 5:00 PM

**National Security Impacts of the Digital Transformation Panel**

Moderator: U.S. Congressman Bill Johnson, Ohio 6th District

- Kristin Houston, President, EO Sector, L3Harris
- Lt Gen Shaun Morris, Commander; Air Force Life Cycle Management Center
- Kristin Baldwin, Deputy Assistant Secretary of the Air Force, Science, Technology and Engineering
- Dr. Ajay Misra, Deputy Director of Research and Engineering, NASA Glenn Research Center

5:00 PM

**Closing Comments**

5:00 - 7:00 PM

**Networking Reception (Refreshments Provided, Cash Bar)**

## AGENDA

## Day Two - Tuesday, Oct. 4

7:00 AM - 4:15 PM

Registration Desk Open

7:00 - 7:45 AM

Breakfast (Provided)

7:45 - 8:30 AM

Breakfast Keynote

- Hon Ed Oshiba, Acting Assistant Secretary of the Air Force for Energy, Installations and Environment (SAF/IE)

8:30 - 9:00 AM

Day 2 Opening Remarks

- U.S. Congressman Michael Turner, Ohio 10th District
- Ohio's A&D Strategy and Ecosystem - Joe Zeis, Aerospace and Defense Advisor, Office of Governor Mike DeWine
- Ohio Rep. Adam Holmes, Chair of the Ohio Aerospace and Aviation Technology Committee

### PILLAR 1 - INSTALLATIONS

9:00 - 10:00 AM

Ohio's Federal Installations Panel

*Moderator:* Kathleen Ferguson, Senior Advisor, The Roosevelt Group

- Col Christopher B. Meeker, 88 ABW Commander, Wright-Patterson Air Force Base
- Col Scott Lerdon, 121st Air Refueling Wing Commander, Rickenbacker ANG Base
- Col Jeffrey Van Dootingh, 910th Airlift Wing Commander, Youngstown Air Reserve Station
- Col Chad Holesko, 180th Fighter Wing Commander (incoming), Ohio ANG, Toledo Express Airport
- Col Gregg Hesterman, Ohio Air National Guard Cyber Mission Transformation and Recruiting & Retention Director, Joint Forces HQ

10:00 - 10:30 AM

Networking Break

### PILLAR 2 - RESEARCH AND DEVELOPMENT

10:30 - 11:30 AM

Industry Panel #3- Research & Development

*Moderator:* MAJ GEN (ret) Mark Bartman, founder of 9G Consulting LLC and Program Executive for the Ohio Federal Research Network (OFRN) and for the Air Force Academic Partnership and Engagement Experiment Program (APEX), Parallax

- Lou Von Thaer, President & CEO, Battelle
- Dr. Jimmy Kenyon, Acting Director, NASA Glenn Research Center
- Grace Wang, Executive Vice President, The Ohio State University
- General (ret) Lester Lyles, Board Member and Advisor, JobsOhio
- Brig Gen John Andrus, Commander, 711th Human Performance Wing, AFRL

11:30 AM - 12:30 PM

Group Buffet Luncheon/ Networking

### PILLAR 3 - INDUSTRY

12:30 - 1:00 PM

Keynote

- David Tweedie, Vice President, GE Edison Works

1:00 - 2:00 PM

**Ohio and the Aerospace and Defense Supply Chain/ Logistics Panel**

*Moderator:* U.S. Congressman Brad Wenstrup, Ohio 2nd District

- Steven Morani, Principal Deputy Assistant Secretary of Defense for Sustainment
- Mark Williams, Vice President of Aviation Strategic Plans & Programs, Sierra Nevada Corporation ISR, Aviation & Security
- Ken Watson, Deputy Commander, Defense Logistics Agency Land & Maritime

2:00 - 2:30 PM

**Networking Break**

**PILLAR 4 - WORKFORCE**

2:30 - 3:15 PM

**Keynote**

- Hon Gina Ortiz Jones, Under Secretary of the United States Air Force (invited)

3:15 - 4:15 PM

**Workforce Panel**

*Moderator:* Kristi Clouse, Senior Managing Director, Talent, JobsOhio

- MAJ GEN (ret) Deborah Ashenurst, Director, Ohio Department of Veterans Services
- Wendy Staiger, Plant Director, US Army Joint Systems Manufacturing Center
- Charlie Perham, Vice President, Director of Government Consulting Services, Matrix Design Group

4:15 PM

**Closing Comments/ Adjourn**

**THANK YOU TO OUR SPONSORS**

**MARQUEE VENUE SPONSORS**



**FORUM PARTNER SPONSORS**



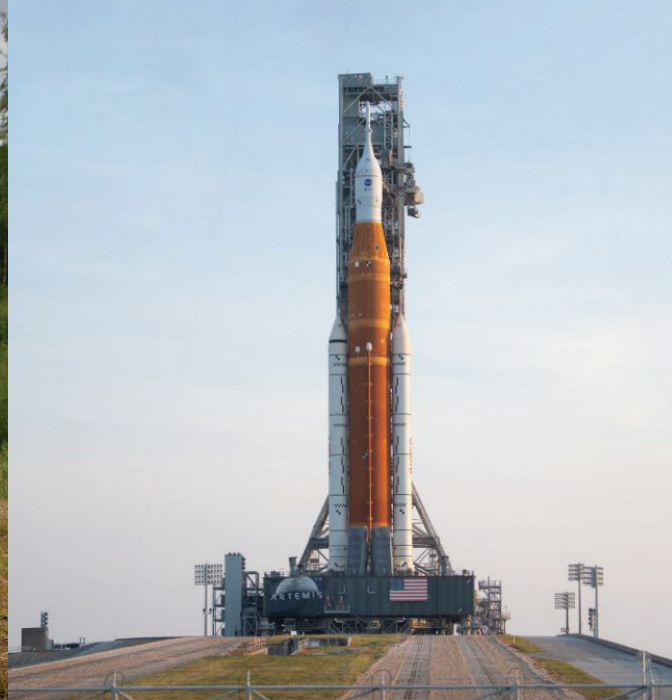
**SPONSORS**



**SUPPORTING SPONSORS**







# MISSION-READY SYSTEMS. DECADES OF EXPERIENCE.

In a world of ever-accelerating change, threat environments move fast. L3Harris Technologies moves faster by providing components, integrated systems and industry-leading value to our customers.

L3Harris develops agile, advanced solutions as a trusted disruptor across all domains. Our mission is to rapidly deliver resilient, innovative and disruptive solutions that connect complex missions across space, air, land, sea and cyber. Many of these solutions are proudly designed, engineered and built in Ohio by engineers and scientists who play a critical role in mission success.

Learn more at [L3Harris.com](https://www.l3harris.com)

[L3HARRIS.COM](https://www.l3harris.com)

SLS Rocket Photo Credit: NASA/Joel Kowsky  
Use of DoD visual information does not imply or constitute DoD endorsement.



## LIST OF EXHIBITORS

L3Harris

Parallax Advanced Research

Radiance Technologies

ATSG

University of Dayton Research Institute

Air Force Institute of Technology

University of Dayton School of Law

SICDRONE

# WELCOME



## To the Panelists and Participants of the 2022 Ohio Defense Forum:

Welcome to the seventh annual Ohio Defense and Aerospace Forum: *"Ohio's Military Installations, Defense Communities and Industries speaking with one voice to the future."*

The Ohio Defense Forum was created six years ago in the hopes of fostering a state-wide cohesive strategy for defense within the state. Since then, Ohio has welcomed numerous state-of-the-art national defense research and innovation opportunities. We continue to meet our goals, establishing our own defense liaison within the governor's office and coming together annually to increase Ohio's defense footprint amongst industry and installations. This event is yet another opportunity to highlight the crucial role Ohio plays in our country's national defense.

As adversaries like Russia and China continue to modernize their military capabilities, the work being accomplished here in Ohio is critical to making sure we can mitigate these threats at home and abroad. This forum continues to provide a unique opportunity for defense industry leaders to come together with the common goal of advancing Ohio's national defense capabilities through research, technology, intelligence, and innovation.

The outstanding, innovative work we have accomplished over the last seven years is made possible by this community's commitment.

I would like to thank the Dayton Development Coalition for hosting this event and all speakers, panelists, participants, and sponsors for their hard work. Your passion and commitment are improving Ohio's defense capabilities for generations to come.

Sincerely,

**Congressman Mike Turner (OH-10)**

Lead Republican of the House Permanent Select Committee on Intelligence  
Member of Congress

# SUCCEED IN OHIO



## Ohio by the numbers

- 1st** Most Affordable State in the U.S.
- 4th** Best Business Climate in the U.S.
- 6th** Largest Veteran Population
- \$15.7B** total science and engineering R&D annual investment
- 6,000+** registered military-friendly employers
- Within a day's drive of **60%** of U.S. and Canadian populations
- 7th** largest economy in the U.S.

## Why Ohio?

Entrepreneurs, innovators, and businesspeople all call Ohio home because of its talent, business climate, and quality of life. With a proven track record of success, Ohio is the future for Aerospace and Tech.



Learn what success in Ohio would look like for your business at [jobsohio.com/ohio-for-leaders](https://jobsohio.com/ohio-for-leaders).





## SESSION BIOGRAPHIES

In Alphabetical Order



### **Brig Gen John Andrus**

*Commander 711th HPW, AFRL*

Brig. Gen. (Dr.) John R. Andrus is the Commander, 711th Human Performance Wing, Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio. The 711th HPW advances human performance and integration for air, space and cyberspace through research, education, consultation and operational support. The wing operates at seven geographically separated sites and includes the Airman Systems Directorate and the U.S. Air Force School of Aerospace Medicine. Brig. Gen. Andrus

oversees more than 2,000 personnel and an annual \$400 million budget. He provides the strategic direction for training, consultation, policies and programs in Air Force biotechnology, aerospace and occupational medicine, public health and bioenvironmental engineering.



### **MAJ GEN (ret) Deborah Ashenhurst**

*Director, Ohio Department of Veterans Services*

Prior to being appointed as Director of the Ohio Department of Veterans Services on Jan. 14, 2019, Maj. Gen. Deborah Ashenhurst (U.S. Army, retired) served as the Senior Vice President, Military Strategy of R2 Associates. Ashenhurst retired from the U.S. Army and the National Guard in October 2015 after more than 37 years of service. In that time, she served at all levels of command. In 2011, she was appointed by Ohio Gov. John Kasich to the cabinet-level position of Adjutant General of the State of Ohio,

commanding the 17,000 service members of the Ohio National Guard, the Ohio Naval Militia and the Ohio Military Reserve. She served as Adjutant General until January of 2015. Her career culminated by serving as a Special Assistant to the Vice Chief, National Guard Bureau in Washington, D.C.



### **Kristin J. Baldwin**

*Deputy Assistant Secretary of the Air Force, Science, Technology and Engineering*

Kristen J. Baldwin, a member of the Senior Executive Service, is Deputy Assistant Secretary of the Air Force for Science, Technology and Engineering, Office of the Assistant Secretary of the Air Force (Acquisition, Technology and Logistics), the Pentagon, Washington, D.C. Ms. Baldwin provides guidance, advocacy, and policy for the Air Force's annual \$2.6 billion science and technology program and \$1 billion developmental prototyping

and experimentation program, conducted at 40 research sites worldwide. She provides engineering and technical management direction on digital engineering, cyber resilient weapons, corrosion control, capability development planning, and the functional management of more than 14,000 military and civilian scientists and engineers.



### **MAJ GEN (ret) Mark Bartman**

Maj Gen Bartman is the founder of 9G Consulting LLC and currently serves as a Program Executive (PE) for the Ohio Federal Research Network (OFRN) and for the Air Force Academic Partnership and Engagement Experiment Program (APEX) at The Ohio State University. General Bartman's most recent military assignment was as The Adjutant General, Ohio National Guard, Joint Force Headquarters, Columbus, Ohio, from 2015 to 2019. He was a member of the Governor's cabinet and was responsible for the command of the Ohio National Guard and the military readiness of the Ohio Militia.

The Ohio National Guard consists of the Ohio Army National Guard, Ohio Air National Guard, Ohio Military Reserve, and Ohio Naval Militia, totaling more than 16,000 personnel. General Bartman led the flag officer heads of these components in the day-to-day operation and management of the readiness, fiscal, personnel, equipment, and real property resources of the agency.



### **Elaine Bryant**

*Executive Vice President, Aerospace & Defense, Dayton Development Coalition*

Elaine M. Bryant is the Dayton Development Coalition's executive vice president for aerospace and defense. She is also the managing director of the military and federal sector for JobsOhio. In both roles, she works to preserve and protect the federal assets in the Dayton region and statewide. She also leads statewide efforts to champion advanced air mobility initiatives via programs such as Agility Prime. Elaine has over two decades

of experience in the U.S. Air Force, finishing her career as deputy chief of the Human Systems Program Office at Wright-Patterson Air Force Base. Elaine is an Air Force Academy graduate with a degree in Aeronautical Engineering. She also has a Master's degree in Aerospace from the University of Maryland and she was an Assistant Professor for Aeronautics at the Air Force Academy.



### **Kristi Clouse**

*Senior Managing Director, Talent, JobsOhio*

Kristi serves as the Senior Managing Director, Talent for JobsOhio. She oversees JobsOhio's commitment to a unique incentive offering tailored to their clients and investments to help strengthen Ohio's talent pipeline, both with the goal to prepare for the future of work.

Kristi and the team work collaboratively with state, regional and local partners within the workforce ecosystem to identify, define and refine short- and long-term talent strategies to address in-demand skill shortages in

JobsOhio's sectors and work cross collaboratively on implementation.

Our nonprofit research institute has a vital role in the world of technology innovation and product development. Not only do we innovate in-house, but we also facilitate innovation by connecting the work of academia and private and public businesses with the work of the government. To us, success means stronger national defense via advances in what we have coined The Science of Intelligent Teaming™, which is the science of improving human-to-human, human-to-machine, and machine-to-machine interactions coupled with autonomy, artificial intelligence, and data analytics. Success also means supporting economic development locally, statewide, and nationally by helping academia and small companies grow, innovate, and create jobs.

**We work with federal and state partners with critical missions, including:**

- Air Force Life Cycle Management Center
- Air Force Research Laboratory
- Defense Advanced Research Projects Agency
- Entrepreneurs' Center
- JobsOhio
- NASA Glenn Research Center
- National Air and Space Intelligence Center
- Naval Medical Research Unit Dayton
- Ohio Department of Higher Education
- Ohio Department of Transportation
- Ohio National Guard
- Wright Brothers Institute

**And manage science and technology enhancement programs, including:**

- Launch Dayton
- Ohio Federal Research Network (OFRN)



**CONTACT US**

parallax@parallaxresearch.org  
www.parallaxresearch.org  
4035 Colonel Glenn Hwy. Beaver Creek, OH 45431



**Governor Mike DeWine**  
*State of Ohio*

Mike DeWine's story is a true Ohio story. Family is at the core of everything Mike DeWine does, and that's why he has devoted his life to fighting for Ohio's families. He knows when families are strong, Ohio communities are stronger, and our future is bright. On November 6, 2018, Mike DeWine was elected to serve as the 70th Governor of the State of Ohio. The Governor has had a long and distinguished career in public service, focusing on protecting Ohio children and families. He was previously the 50th Attorney

General of Ohio and has previously been elected to serve as Greene County Prosecutor, Ohio State Senator, U.S. Congressman, Ohio Lt. Governor, and U.S. Senator.



**CAPT Eric J. Doucette**  
*Chief of Staff, Ninth Coast Guard District*

Captain Eric J. Doucette assumed the duties as the Chief of Staff for the Ninth Coast Guard District in July 2021. As the Chief of Staff, he directly supports Ninth District Commander and a workforce of 6,000 Coast Guard active duty, reserve, civilian, and auxiliary men and women. The Ninth District encompasses the Great Lakes, the Saint Lawrence Seaway, eight states, and a 1,500 mile international border with Canada.



**Kathleen Ferguson**  
*Senior Advisor, The Roosevelt Group*

Kathleen Ferguson joined The Roosevelt Group in November 2015 as a Senior Advisor. Kathleen has nearly 35 years' experience working for the United States Air Force at all levels; installations, multiple major commands, and headquarters. She is a nationally recognized expert in military installations issues and has received three Presidential Rank Awards for her work in this area. Kathleen specializes in Budget development, BRAC, community partnerships, congressional and public relations, defense policy, encroachment management, military construction, housing privatization, and strategic basing.



# RADIANCE TECHNOLOGIES

Radiance Technologies is driven by our commitment to our customers, our communities, and our employee-owners.

We provide technical excellence to our customers through innovative solutions and quality service. We welcome the difficult problems because we know that we will find a sound solution that will meet our customers' goals. We hire some of the brightest, most inventive minds to work at Radiance, because we want to provide our customers with the solutions they deserve to the problems that others fail to deliver on.

[www.radiancetech.com](http://www.radiancetech.com)



**MAJ GEN John C. Harris**

*Adjutant General, Ohio National Guard*

Maj. Gen. Harris is a member of the Governor's cabinet and is responsible for the command of the Ohio National Guard and the military readiness of the Ohio Militia. The Ohio National Guard consists of the Ohio Army National Guard, Ohio Air National Guard, Ohio Military Reserve, and Ohio Naval Militia, totaling more than 16,000 personnel. General Harris leads the flag officer heads of these components in the day-to-day operation and management of the readiness, fiscal, personnel, equipment, and real

property resources of the agency.



**Col Gregg Hesterman**

*Director of Cyberspace Transformation at Ohio National Guard*

Col. Gregg J. Hesterman is the dual-hatted as the Director of Cyber Mission Transformation and Director of Recruiting and Retention for Joint Force Headquarters, Ohio. As the Director of Cyber Mission Transformation, Hesterman plans and formulates all aspects of the Ohio Air National Guard's transition to the cyber mission for the Adjutant General and Assistant Adjutant General for Air. In this role, he is responsible for coordinating all aspects of the cyber mission transition to include manning, training, contracting and construction. Additionally, he is responsible for the Ohio Air

National Guard's efforts to recruit and retain the Airmen necessary to ensure mission success for all four Air wings and five Geographically Separated Units. In this capacity he ensures the capability and success of the recruiting force, as well as the necessary measures to retain these highly trained Airmen. These Airmen execute missions across the globe as well as stateside while performing Domestic Operations in times of need.



**Jeff Hoagland**

*President/CEO, Dayton Development Coalition*

Jeff Hoagland is the President and CEO of the Dayton Development Coalition (DDC). The Coalition is the Dayton Region's economic development organization and principle public advocate.

After graduating from the University of Dayton in 1991, Mr. Hoagland worked in the Montgomery County Community and Economic Development office for five years. In 1995, he joined the City of Kettering, where he served in various roles including Community Development Administrator, Economic

Development Manager, and finally as Assistant City Manager. In 2004, Jeff joined the City of Vandalia as its City Manager, a role he held until joining the Dayton Development Coalition in December 2010. Jeff assumed the role of President and CEO in June of 2011.





**Col Chad Holesko**

*180th Fighter Wing Commander (incoming), Ohio ANG,  
Toledo Express Airport*

Col. Chad E. Holesko is the Commander of the 180th Maintenance Group, Ohio Air National Guard, located at Eugene F. Kranz Toledo Express Airport, Swanton, Ohio. As the Maintenance Group Commander, he leads approximately 500 Airmen supporting an F-16 fighter mission (Air Combat Command) and Aerospace Control Alert mission (NORAD). He is responsible for ensuring mission-ready Airmen and aircraft are equipped and prepared

to deploy, worldwide, as part of an Aerospace Expeditionary Force tasked wing. Col. Holesko was commissioned in 1999 after graduating from the United States Air Force Academy. He has served in a variety of positions at the squadron and wing levels, with assignments to Shaw Air Force Base, South Carolina, Kunsan Air Base, Republic of Korea and Sheppard AFB, Texas. Col. Holesko joined the 180th Fighter Wing, after serving eight years on Active duty and over two years at the 178th Fighter Wing, Springfield ANG, Ohio. Before transferring to the 180th Fighter Wing in 2010, Col. Holesko served a one-year tour at the Air National Guard Readiness Center, Joint Base Andrews, Md, as the F-16/F-35 Combat Forces Action Officer. Col. Holesko is a command pilot with more than 3,500 hours, including nine combat missions, totaling more than 47 combat hours in the F-16.

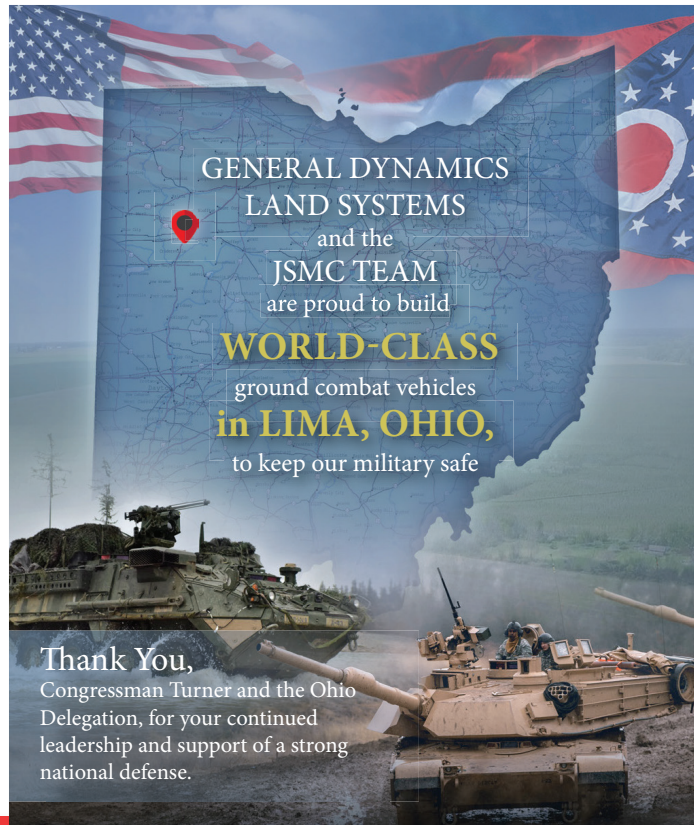


**Kristin Houston**

*President,  
Electro Optical  
Sector L3Harris*

Kristin Houston is the President of the Electro Optical sector for L3Harris Technologies. In

this role, Kristin oversees P&L responsibility of approximately \$2B of revenue across multiple divisions and sites across the United States and Canada, including WESCAM, WESCAM USA, Defense Electronic Systems, Space & Sensors Imaging & Laser Systems, and MAS. Prior to joining L3Harris, Kristin served in various executive roles with the Boeing Company. Most recently, she served as the Vice President of Engineering and Chief Engineer for the Vertical Lift division of Boeing Defense, Space & Security.



**Thank You,**  
Congressman Turner and the Ohio  
Delegation, for your continued  
leadership and support of a strong  
national defense.

**GENERAL DYNAMICS**  
Land Systems



**U.S. Congressman Bill Johnson**

*Ohio 6th District*

Bill Johnson was born and raised on family farms, where he learned early the values of hard work, honesty, and sacrifice. Those values have stayed with Johnson throughout his life and have made him the leader he is today. Since first being elected in 2010, Johnson has been fighting to create jobs in Eastern and Southeastern Ohio, improve services to our nation's heroes - our veterans, and to make our federal government more effective, efficient, and accountable to the American people. He's working hard to ensure that

our children and grandchildren are blessed with the same opportunities of previous generations. Johnson has led the effort in the House of Representatives to defend the coal industry from executive and bureaucratic overreach, and to secure American energy independence. 19 bills authored by Johnson have been signed into law.



**Hon Gina Ortiz Jones**

*Under Secretary of the United States Air Force*

Ms. Gina Ortiz Jones is the Under Secretary of the Air Force. She is responsible for the affairs of the Department of the Air Force, comprised of the U.S. Air Force and U.S. Space Force, to include organizing, training, and equipping Air and Space Forces and for the welfare of approximately 700,000 active duty, Guard, Reserve and civilian Airmen and Guardians and their families serving around the world. As the Under Secretary, she oversees the

Department's annual budget of more than \$173 billion and directs strategy and policy development, risk management, weapons acquisition, technology investments and human resource management across a global enterprise. Ms. Jones has spent her career working to protect U.S. economic and national security. Commissioned through the Air Force Reserve Officer Training Corps program at Boston University, Ms. Jones served as an Air Force intelligence officer and deployed to Iraq with the 18th Air Support Operations Group supporting close air support operations.



**Dr. Jimmy Kenyon**

*Acting Director, NASA Glenn Research Center*

Dr. James A. Kenyon is acting director of NASA's Glenn Research Center in Cleveland. He is responsible for planning, organizing, and directing the activities required to accomplish the missions assigned to the center. Glenn has a staff of more than 3,200 civil servants and support service contractors and an annual budget of approximately \$900 million.



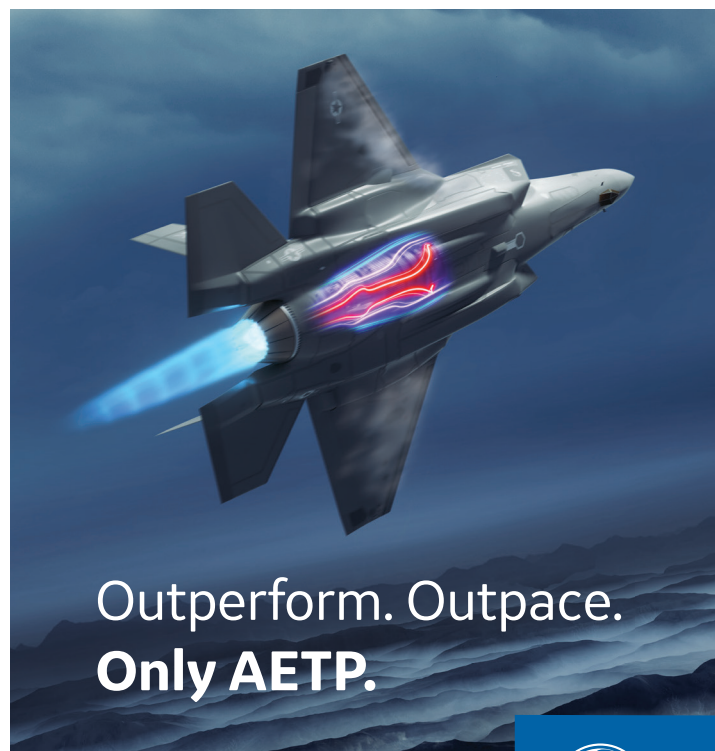


**Col Scott W. Lerdon**

*Commander, 121st Air Refueling Wing (ARW), Ohio Air National Guard, Rickenbacker International Airport*

The 121 ARW is comprised of over 1,200 personnel who operate and support air refueling, cargo transport, medical evacuation, engineering, communications, security, and weather missions across the globe. Col Lerdon enlisted in the Ohio Air National Guard in 1988 where he served as a Crew Chief assigned to the 160th Air Refueling Group. After graduating from The Ohio State University in 1992 with a Bachelor of Science in Aviation

Aircraft Systems and Accident Investigation, Col Lerdon was selected as a pilot and received his commission from the Air National Guard Academy of Military Science. He completed Undergraduate Pilot Training at Vance Air Force Base (AFB). Col Lerdon has deployed in support of Operations PROVIDE COMFORT, DENY FLIGHT, DECISIVE ENDEAVOUR, NOBLE EAGLE, NORTHERN WATCH, SOUTHERN WATCH, ENDURING FREEDOM, INHERENT RESOLVE, and FREEDOM'S SENTINEL. During these operations, he served in a variety of leadership roles involving multiple tours as both Director of Operations and Detachment Commander at Incirlik Air Base (AB), Turkey, Al Udeid AB, Qatar, Anderson AFB, Guam, and Vicenza AB, Italy. He has served in numerous staff positions, and has commanded at the flight, squadron, group and wing level. Col Lerdon is a Command Pilot with more than 3,900 hours of military flight time. Prior to his current position, the colonel was the Vice Commander of the 121st Air Refueling Wing, Ohio National Guard, Columbus, Ohio.



Outperform. Outpace.  
**Only AETP.**

[geaviation.com/XA100](http://geaviation.com/XA100)



**General (ret) Lester L. Lyles**

*Board Member and Advisor, JobsOhio*

General Lyles entered the United States Air Force in 1968 as a distinguished graduate of the Air Force ROTC program. He served in various assignments, including Special Assistant and Aide-De-Camp to the Commander of Air Force Systems Command; and, Avionics Division Chief in the F-16 Systems Program Office. He served as Program Director of the Medium-Launch Vehicles Program and Space-Launch Systems offices in 1997 during the recovery from the Challenger Space Shuttle accident. General Lyles

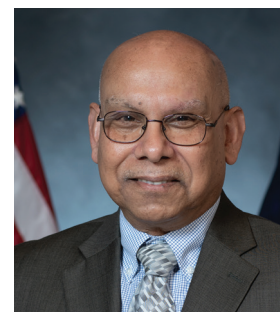
became Vice Commander of Ogden Air Logistics Center, Hill AFB, Utah. He served as Commander of the center from 1993 until 1994, then commanded the Space and Missile Systems Center at Los Angeles AFB, Calif., until 1996. General Lyles became the Director of the Ballistic Missile Defense Organization in 1996. In May 1999, he was assigned as Vice Chief of Staff at Headquarters U.S. Air Force. In April 2000, he became the Commander, Air Force Materiel Command, Wright-Patterson Air Force Base, Ohio. The command conducts research, development, test and evaluation, acquisition management services and logistics support for the Air Force. He retired in October 2003.



**Col Christopher B. Meeker**

*88th ABW Commander, Wright-Patterson AFB*

Col. Christopher B. Meeker is commander of the 88th Air Base Wing at Wright-Patterson Air Force Base, Ohio. He commands one of the Air Force's largest air base wings. It provides support and services to one of the largest and most organizationally complex bases in the Air Force, including a major acquisition center, research and development laboratories, a major command headquarters, airlift wing and the world's largest military air museum. Home to more than 30,000 employees, the base is the largest single-site employer in Ohio.



**Dr. Ajay Misra**

*Deputy Director of Research and Engineering, NASA Glenn Research Center*

Dr. Ajay Misra serves as the deputy director of Research and Engineering at NASA's Glenn Research Center in Cleveland. He shares responsibility with the director of Research and Engineering for leading and managing approximately 1,000 scientists, engineers, and administrative staff dedicated to Glenn's research and development in propulsion, communications, power, and materials and structures for extreme environments supporting NASA's missions.



**Steven Morani**

*Principal Deputy Assistant Secretary of Defense for Sustainment*

Steven J. Morani, a member of the Senior Executive Service, is the Principal Deputy Assistant Secretary of Defense for Sustainment. In this capacity he serves as the principal advisor to the Assistant Secretary of Defense for Sustainment in the oversight of the Department's \$190 billion sustainment enterprise. His responsibilities include logistics policies, strategy, resourcing, and performance oversight to provide the required materiel readiness to support the warfighter. His portfolio includes maintenance,

supply, distribution, international logistics, weapon system product support, and logistics workforce development. He assumed his current position in October 2020.



**Lt Gen Shaun Q. Morris**

*Commander, Air Force Life Cycle Management Center, Wright-Patterson Air Force Base, Ohio.*

The Life Cycle Management Center is responsible for total life cycle management for aircraft, engines, munitions, electronic, computer, network, cyber and agile combat support systems. The center employs more than 28,000 people and has a budget of approximately \$304 billion.

The general also serves as the Program

Executive Officer for the Rapid Sustainment Office, organized under AFLCMC and is responsible for finding ways to save money and improve efficiencies in the sustainment of aircraft and other weapon systems throughout the Air Force fleet. RSO focus areas include robotics and automation, advanced manufacturing and condition-based maintenance plus.



**Gen (ret) T. Michael (Buzz) Moseley**

*18th Air Force Chief of Staff*

In 2008, General Moseley completed a distinguished 40+ year military career as the 18th Chief of Staff of the United States Air Force. In that capacity he served as the senior uniformed Air Force officer responsible for the organizing, training and equipping of over 700,000 Active Duty, Air National Guard, Air Force Reserve and Civilian forces. As a member of the Joint Chiefs of Staff, General Moseley and the other service chiefs served as the principled military advisers to the President, the National Security Council

and the Secretary of Defense. In this capacity, General Moseley also served as the Nation's senior Airman.



**Hon. Edwin H. Oshiba**

*Acting Assistant Secretary of the Air Force for Energy, Installations, and Environment, Department of the Air Force, the Pentagon, Arlington, Virginia.*

Mr. Oshiba is responsible for the formulation, review and execution of plans, policies, programs and budgets to meet Air Force installations, energy, environment, safety and occupational health objectives.

Mr. Oshiba was commissioned in the Air Force in 1989 upon graduation from Santa Clara University. He commanded three civil engineer squadrons and an expeditionary Prime Base Engineer Emergency Force, or Prime

BEEF, group and served in a variety of positions at garrison, major command and Headquarters U.S. Air Force levels. He retired in 2015 at the rank of colonel and has since served as the Deputy Director of Civil Engineers, Deputy Chief of Staff for Logistics, Engineering and Force Protection, Headquarters U.S. Air Force, Arlington, Virginia, and Director, Air Force Civil Engineer Center, San Antonio, Texas. In his latest position as Director of Resource Integration, Deputy Chief of Staff of Logistics, Engineering and Force Protection, Headquarters U.S. Air Force, he was responsible for the planning, programming and budgeting of weapons systems sustainment, equipment, and logistics and installations resource requirements. In this role, Mr. Oshiba monitored performance of operations and maintenance, working capital funds and investment programs, participated in program and financial review groups and advocated for financial adjustments to optimize force readiness. He also oversaw preparation and defense of these Air Force programs for the Office of the Secretary of Defense, Office of Management and Budget and Congress.





**Charlie Perham**

*Vice President and Director of Government Consulting Services  
Matrix Design Group*

As Vice President and Director of Government Consulting Services, Charlie is responsible for the development and execution of strategic plans and leading the integration of multiple Matrix Centers of Excellence in support of federal and civilian clients. He leads efforts across a spectrum of client services, including program management, military mission analysis, strategic and master planning, economic analysis, public-private partnerships, and public process facilitation. Prior to joining Matrix, Charlie served for nearly 23 years in the United States Air Force, finishing his career as the Mission Support Group Commander for Nellis Air Force Base and retiring in the rank of Colonel.

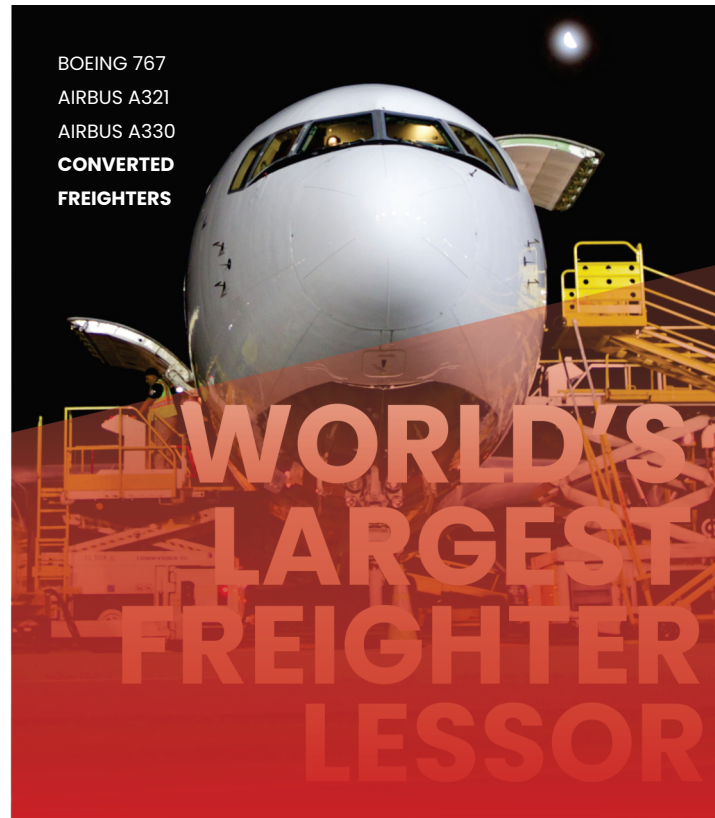


**Lt Gen Carl E. Schaefer**

*Deputy Commander, Air Force Materiel Command*

The command employs some 89,000 people and manages \$60 billion of budget authority annually. He oversees activities in six different centers, responsible for installation and mission support, discovery and development, test and evaluation, life cycle management services and sustainment of virtually every major Air Force weapon

system, to include the entire scope of nuclear weapons sustainment. As Deputy Commander, Lt. Gen. Schaefer is responsible for the evolution of aerospace systems from conceptual phase through production and introduction into the operating inventory. His duties include directing policy and procedures affecting AFMC aircraft logistics, product acquisition and sustainment, technology research and development, as well as system test and evaluation. He also manages worldwide logistics support to U.S. Air Force operating commands, as well as foreign, Security Assistance Program air forces. Finally, he supports the commander by ensuring Air Force guidance for installation and mission support functions for 10 major commands, two direct reporting units and 77 installations around the world.



**Wendy Staiger**

*Plant Director, US Army Joint Systems Manufacturing Center*

Wendy joined General Dynamics Land Systems, a subsidiary of General Dynamics Corporation, in April 1987 as Human Factors Engineer and has continued to be promoted into positions of increasing responsibility. Wendy has led program teams for multiple Land Systems products, including the M1A2 Abrams main battle tank, Ground Combat Vehicle, Future Scout, Buffalo, RG31 and Stryker. She became Stryker Brigade Combat Team Program Director in April 2005, taking on program management for Stryker development and production. In 2018, Wendy's portfolio was expanded to encompass Specialty Wheeled Vehicles and all Stryker derivative vehicles, including the U.S. Army's Maneuver Short Range Air Defense (M-SHORAD) program. The Stryker M-SHORAD added a new operational dimension to the Stryker fleet in all of the Army's maneuver formations by countering threats from unmanned aerial systems (UAS) and a multitude of other rotary and fixed-wing aircraft. With more than 30 years of engineering and program management experience, Wendy has worked extensively on combat vehicle development and production programs for the U.S. Army.



**Scott A. Sullivan**

*CEO of Falcon Eye Partnerships, Member of JobsOhio Board of Directors*

Scott "Sully" Sullivan is currently CEO of Falcon Eye Partnerships and provides strategic consulting services to clients in both the government and commercial markets. Prior to starting his consulting firm, Scott was President & CEO of SelectTech Services Corporation since 2006. He also launched SelectTech GeoSpatial, located in Springfield Ohio, which is the product and solutions arm of the Company focused on air and ground solutions across the C4ISR spectrum. Mr. Sullivan opened and ran the Dayton office for Cisco Systems between 2001 and 2006. Prior to Cisco, he was an IT business solutions consultant for Deloitte and Touche, LLC in Cincinnati, Ohio. Before entering the private sector, Mr. Sullivan served as an active-duty Air Force officer for 10 years, with three tours at different Air Force Materiel Command (AFMC) locations.



**Lt Gen (ret) John Thompson**

*Former Commander, USSF Space and Missile Systems Center, and USAF Life Cycle Management Center*

John F. "JT" Thompson is a recently retired U.S. Air Force Lieutenant General and former Commander of the U.S. Space Force's Space and Missile Systems Center at Los Angeles Air Force Base, California; where he was responsible for approximately 6,000 employees nationwide and an annual budget of \$9 billion. As the Department of the Air Force Program Executive Officer for Space, General Thompson managed the research, design, development,

acquisition and sustainment of satellites and the associated command and control systems. His portfolio included military satellite communication, missile warning, navigation and timing, space-based weather, space launch and test ranges, certification for launch, space superiority, responsive space and other emerging evolutionary space programs. JT entered the Air Force in 1984 as a graduate of the U.S. Air Force Academy in Colorado Springs, Colorado and retired, after over 36 years of active service, in August 2021. During his career, he served in a variety of scientific, acquisition and logistics-oriented capacities, including staff assignments at Air Force Systems Command, Air Force Materiel Command and in the office of the Assistant Secretary of the Air Force for Acquisition.



**U.S. Congressman Michael Turner**

*Ohio 10th District*

Congressman Mike Turner is a lifelong resident of Southwest Ohio. He received a bachelor's degree from Ohio Northern University; an MBA from the University of Dayton; and a Juris Doctorate from Case Western University School of Law. In the Spring of 2022, Turner graduated from Georgetown University with a Doctorate in Liberal Studies focused on urban economic development. Turner served as Mayor of the City of Dayton for eight years. During his tenure, he was a strong proponent of neighborhood revitalization,

crime reduction, increased funding for safety forces, economic development and job creation. Congressman Turner was first elected to Congress in 2002. Prior to Congressman Turner's election, there was no advocate for Wright-Patterson Air Force Base on the important House Armed Services Committee. Congressman Turner filled that void and throughout his time in Congress, Wright-Patt has successfully added approximately 10,000 jobs and remains the largest single-site employer in the state of Ohio. Congressman Turner currently serves as the Ranking Member of the House Armed Services Subcommittee on Strategic Forces, where he has jurisdiction over the nation's nuclear arsenal, the Department of Defense's intelligence programs, and also over missile defense systems. After serving on the House Permanent Select Committee on Intelligence (HPSCI) since 2015, Turner was appointed as the Lead Republican of HPSCI in January 2022. In January 2015, the Speaker of the House appointed Congressman Turner to the House Intelligence Committee. He is one of only two members of Congress to serve on both the House Intelligence Committee and as a Subcommittee Chairman on the House Armed Services Committee.



**David Tweedie**

*Vice President, GE Edison Works*

David Tweedie was promoted to the position of VP & General Manager, Advanced Products effective March 30, 2020. He has over 20 years of experience within GE Aviation and GE Edison Works, primarily focused on military technology and product development.

Prior to this role, from 2012-2018 David served as the systems engineering leader for the Adaptive Engine Technology Development (AETD) program and the Adaptive Engine Transition Program (AETP). Under his leadership, the XA100 engine design progressed from concept through detailed design, executed the technology maturation program, completed rig and core testing, and pivoted to procurement of full-scale prototype engine test hardware.



**Col Jeffrey A. Van Dootling**

*Commander of the 910th Airlift Wing, Youngstown Air Reserve Station, Ohio.*

The wing is comprised of more than 1,400 Air Force Reserve and civilian professionals and is equipped with eight C-130H2 aircraft. The wing trains and employs the C-130 Hercules globally on medium range airlift, tactical airland and airdrop, and Aeromedical Evacuation missions. In addition, the 910th AW is home to the Department of Defense's only large area, fixed-wing aerial spray mission. A master C-130 navigator with over 7,500 flying hours, Col Van Dootling has amassed more than 420 combat flying hours in Panama, Southwest Asia and the Balkans, including the first C-130 mission into northern Iraq at the onset of Operation Iraqi Freedom. As deputy group commander of the DoD's only fixed-wing aerial spray unit, he flew numerous missions to provide relief from insect-borne diseases in the aftermath of Hurricane Katrina, eventually spraying a record three million acres and earning him the highest award given by the Centers for Disease Control. Prior to his current assignment, he served as the commander, 403rd Wing, Keesler Air Force Base, Miss.





**Lou Von Thaer**

*President & CEO, Battelle*

Lewis "Lou" Von Thaer became President and CEO of Battelle on October 1, 2017. Lou began his technology career with AT&T Bell Laboratories, spent a number of years at General Dynamics, then joined Leidos, Inc. as President of the company's National Security Sector. Before joining Battelle, Lou served as CEO of DynCorp International. Lou holds a bachelor's degree in electrical engineering from Kansas State University and a master's degree in electrical engineering from Rutgers University.

He serves as board chair of Pacific Northwest National Laboratory, co-chair for UT-Battelle (operator of Oak Ridge National Laboratory), and on the boards of the Defense Science Board, the National Defense Industrial Association, Nationwide Children's Hospital, National Veterans Memorial and Museum and TAPS (Tragedy Assistance Program for Survivors). Lou is a member of the Ohio State University Board of Trustees where he serves on three committees: Audit and Compliance, Finance, and the Talent and Compensation Committee. He also serves as a trustee of the Kansas State University Foundation. He also is a member of the Ohio Business Roundtable and the Columbus Partnership Executive Committee.



**Grace Wang**

*Executive Vice President, The Ohio State University*

Dr. Grace Wang joined The Ohio State University in December 2020 as executive vice president for Research, Innovation and Knowledge where she plays a lead role in expanding the university's cutting-edge research, creative expression and scholarship, stimulating entrepreneurship, and building strategic partnerships.

Prior to Ohio State, Dr. Wang held dual roles as senior vice chancellor for Research and Economic Development at the State University of New York

(SUNY) System and interim president of SUNY Polytechnic Institute. At SUNY, Dr. Wang led its research enterprise with about \$1.7 billion annual expenditure. She advanced a research and economic development growth strategy, expanding its research capacity in key strategic areas. She was instrumental in establishing a few large-scale strategic partnerships at SUNY, advancing its research and development capacity while fueling regional economic growth.



**U.S. Congressman Brad Wenstrup**

*Ohio 2nd District*

Brad Wenstrup was elected in 2012 to represent the people of Ohio's Second Congressional District in the United States House of Representatives. He brings experience as a doctor, Army Reserve officer, Iraq War veteran, and small business owner to help Congress tackle the economic and security challenges facing the nation. In the 117th Congress, Brad serves on the House Committee on Ways and Means and the House Permanent Select Committee on Intelligence. He previously spent six years on the

Armed Services Committee and the Committee on Veterans' Affairs. As a member on the Ways and Means and Intelligence Committees, Brad is working to address the national health and systemic poverty issues, while strengthening our national security. He has long been a voice of support for southern Ohio's veteran community. He also serves as a Co-Chair of the GOP Doctors Caucus.



**Mark Williams**

*Vice President of Aviation Strategic Plans & Programs, Sierra Nevada Corporation ISR, Aviation & Security*

Mark C. Williams is Vice President of Aviation Strategic Plans & Programs for Sierra Nevada Corporation's Intelligence Surveillance & Reconnaissance, Aviation and Security (IAS) Business Area, a world-class aircraft design, modification, mission systems integrator, logistics, and security provider. Mr. Williams is responsible for providing strategic direction to SNC Executive Leadership on identification, qualification and capture of new business

opportunities and growth of IAS's products, capabilities, and strategic initiatives. Williams joined SNC in 2013 and held Director and Senior Director positions prior to assuming his current position.



**Col (ret) Joe Zeis**

*Aerospace and Defense Advisor, Office of Governor Mike DeWine*

Retired Air Force Colonel Joseph Zeis Jr. serves as Senior Advisor for Aerospace and Defense for the Office of Ohio Governor Mike DeWine. The Governor's Senior Advisor for Aerospace and Defense is a new position created by Governor DeWine to protect Ohio's military and aerospace installations, including Wright-Patterson Air Force Base and NASA Glenn Research Center. Zeis is a retired U.S. Air Force Colonel, with over 26 years of service. He graduated from the U.S. Air Force Academy in 1981, and he

holds Master's Degrees in Aeronautical Engineering from the Air Force Institute of Technology and in National Resource Strategy from the Industrial College of the Armed Forces. He is a Master Navigator, a Distinguished Graduate of the U.S. Air Force Test Pilot School, and a certified Acquisition Program Manager who has presided over advanced technology contracts of major aircraft systems. In his last active-duty position in the Air Force, he commanded the 46th Test Wing at Eglin Air Force Base in Florida.



# COME HERE TO RESEARCH. STAY HERE TO BUILD.

The Dayton Region specializes in scientific breakthroughs that work their way into the everyday fabric of our world. We dream big, then we find ways to make those dreams come alive.

By working in collaboration with with our economic development partners, we connect you with the resources that will help your business succeed.

**16** years in the Gov. Cup top ten (mid-sized metro)

**3** for STEM job growth and manufacturing by Business Facilities Magazine

**READY TO START?** Connect with our team  
[contact@daytonregion.com](mailto:contact@daytonregion.com)  
[www.daytonregion.com](http://www.daytonregion.com)  
 937.222.4422

**ddc** | dayton development coalition  
 JobsOhio Network Partner

## OUR SPONSORS



L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



Ohio's Economic Development Corporation

JobsOhio is a private nonprofit economic development corporation designed to drive job creation and new capital investment in Ohio through business attraction, retention, and expansion. The organization also works to seed talent production in its targeted industries and to attract talent to Ohio through Find Your Ohio. JobsOhio works with six regional partners across Ohio: Dayton Development Coalition, Ohio Southeast Economic Development, One Columbus, REDI Cincinnati, Regional Growth Partnership, and Team NEO.



Parallax is a nonprofit research institute that tackles global challenges by accelerating innovation and developing technology and solutions through strategic partnerships with government, industry, and academia across Ohio and the Nation. We deliver innovative research and provide technology, human, and business solutions to our clients via The Science of Intelligent Teaming™, which is basic and applied research of highly diverse machine and human teams and how they interact and perform with one another. Together with academia, we accelerate innovation that leads to breakthroughs. Together with the government, we tackle critical global challenges and deliver new solutions. Together with the industry, we develop groundbreaking ideas and speed them to market. Here, in the center of the country, we can see beyond the limits of our borders. Here, at the confluence of research and requirements, we can see every step it takes to transition. By examining multiple viewpoints, we can see more and see further. At Parallax, all we see is possibility.



Radiance Technologies develops innovative solutions for defense, intelligence, and civilian customers' advanced challenges. We bring together people with remarkable technical abilities and deep knowledge of customer missions, then equip them with modern laboratories, tools, and facilities. Our experience spans the directed energy, hypersonics, space, aviation, test and evaluation, intelligence, microelectronics, cyber, and critical infrastructure markets.







[ohiodefenseforum.com](http://ohiodefenseforum.com)