



# AGENDA

April 29-30, 2024

Cleveland, Ohio

Time	Monday, April 29, 2024
8:00AM	NASA's Glenn Research Center Site Tour
12:00PM	Transition from Tour to The Westin Cleveland Downtown and Lunch on Your Own
2:00PM	<p><b>National Anthem</b> – <i>Orchid Ballroom, 6<sup>th</sup> Floor</i>            -Ms. <b>Raye Sledge</b>, Chief of Staff, NASA's Glenn Research Center</p> <p><b>OrbitOhio Welcome</b>            -Ms. <b>Elaine Bryant</b>, Executive Vice President, Aerospace and Defense, Dayton Development Coalition &amp; Managing Director, Military and Federal Sector, JobsOhio            -U.S. <b>Senator Sherrod Brown</b> (Recorded Remarks)</p>
2:10PM	<p><b>NASA's Glenn Research Center Welcome and Strategic Outlook</b>            -Dr. <b>Jimmy Kenyon</b>, Director, NASA's Glenn Research Center</p>
2:40PM	<p><b>Ohio's Space Strategy</b>            -Col (Ret) <b>Joe Zeis</b>, Senior Advisor for Aerospace and Defense, Office of Governor Mike DeWine</p>
3:10PM	<b>Networking Break and Transition to Breakout Sessions</b>
3:30PM	<p><b>Breakout Sessions:</b></p> <p><b>Working with AFRL and NASA</b> – <i>Orchid Ballroom, 6<sup>th</sup> Floor</i>  <b>Chair</b> - Dr. <b>Chad Waddington</b>, Assistant Deputy TEO for Space, AFRL  <b>Members:</b>            -Dr. <b>Darryl Ahner</b>, Dean, College of Engineering and Computer Science            -Ms. <b>Mary Wadel</b>, Director of Technology Integration and Partnerships, NASA's Glenn Research Center            -Dr. <b>John Middendorf</b>, Partner, Lead Scientist, Laser Fusion Solutions</p> <p><b>Ohio Space Technologies: Power/EP</b> - <i>Vanda North &amp; South, 6<sup>th</sup> Floor</i>  <b>Chair:</b> Ms. <b>Kathleen Schubert</b>, Deputy Director, Space Flight Systems Directorate, NASA's Glenn Research Center  <b>Members:</b>            -Mr. <b>Timothy Smith</b>, Research Materials Engineer, NASA's Glenn Research Center            -Dr. <b>Jin Wang</b>, Professor, Electrical and Computer Engineering, The Ohio State University College of Engineering            -Ms. <b>Lindsay Kaldon</b>, Fission Surface Power Project Manager, NASA's Glenn Research Center            -Dr. <b>Christofer Whiting</b>, Principal Research Scientist and Team Leader, University of Dayton Research Institute</p> <p><b>Ohio Space Technologies: Communications/ISRU/Cryo</b> – <i>Cattleya, 6<sup>th</sup> Floor</i>  <b>Chair</b> - Dr. <b>Michael Barrett</b>, Director, Space Flight Systems Directorate, NASA's Glenn Research Center  <b>Members:</b>            -Dr. <b>Peter Schemmel</b>, Deputy Chief, Space Communications &amp; Navigation, NASA's Glenn Research Center            -Mr. <b>Aaron Weaver</b>, Deputy Chief, Space Technology Project Office, NASA's Glenn Research Center            -Ms. <b>Jenna Fothergill</b>, Project Manager, Research and Technology, NASA's Glenn Research Center            -Ms. <b>Lauren Ameen</b>, Deputy Manager, Cryogenic Fluid Management Portfolio, NASA's Glenn Research Center</p> <p><b>Ohio Space Testing Capabilities: Environments</b> – <i>Calypso, 6<sup>th</sup> Floor</i>  <b>Chair</b> – Gen (Ret) <b>Dave Stringer</b>, Director, Neil Armstrong Testing Facility  <b>Members:</b>            -Dr. <b>Richard Arnold</b>, Director, Naval Aerospace Medical Research Laboratory            -Col <b>Mike Christensen</b>, Director, Test and Evaluation, United States Space Force            -Lt Col <b>Dan Montes</b>, Space Training and Readiness Command, United States Space Force Delta 11</p>
5:00 - 8:00PM	<b>Welcome Reception and Poster Session Judging, The Westin Cleveland Downtown</b>
Time	Tuesday, April 30, 2024
7:00AM	<b>Check In and Continental Breakfast</b>
8:00AM	<p><b>Opening Comments</b> – <i>Orchid Ballroom, 6<sup>th</sup> Floor</i>            -Mr. <b>Jeff Hoagland</b>, President &amp; CEO, Dayton Development Coalition            -Ohio Representative <b>Adam Holmes</b>            -Ohio Representative <b>Casey Weinstein</b>            -U.S. Congresswoman <b>Emilia Sykes</b> (Recorded Remarks)            -Mr. <b>Terry Slaybaugh</b>, Vice President of Sites and Infrastructure, JobsOhio            -Mr. <b>Bill Koehler</b>, CEO, Team NEO</p>

	<b>-Mr. Baiju Shah, President &amp; CEO, Greater Cleveland Partnership</b>
<b>8:45AM</b>	<b>NASA Keynote</b> <b>-Mr. Jim Free, Associate Administrator, NASA</b>
<b>9:30AM</b>	<b>Industry Partner Highlights</b> <b>-Mr. Mark Dapore, Chief Technologist, L3 Harris</b>
<b>10:00AM</b>	<b>Networking Break/Exhibits</b>
<b>10:30AM</b>	<b>Space Force Commercialization Opportunities:</b> This session is recommended for small and large companies looking to fill technology gaps for the US Space Force and receive details on US Space Force funding and priorities. <b>-Ms. Deidra Eberhardt, Director of Requirements, Integration and Strategy, Space Systems Integration Office, Space Systems Command</b>
<b>11:00AM</b>	<b>Space Technologies Provider Panel:</b> This session will highlight Ohio companies providing to the DOD Space mission or Ohio companies with technologies of interest to the US Space Force and NASA missions. <b>Moderator: Lt Gen (Ret) John “JT” Thompson, Military &amp; Federal Advisor, JobsOhio</b> <b>Panelists:</b> <b>-Mr. Thomas Pomorski, Additive Manufacturing Manager, Ursa Major</b> <b>-Mr. Darien Hammett, Executive Vice President, Defense Sector, Radiance Technologies</b> <b>-Ms. Becki Owston, Codes &amp; Methods Research Manager, BWX Technologies</b>
<b>11:45AM</b>	<b>Space Intelligence Brief:</b> This session will provide the audience with an overview of the mission of the National Space Intelligence Center and an overview of the Space Intelligence Footprint in Ohio. It will also set the stage for the state of Security of Space and its impact on our Defense and Exploration Goals. <b>-Col Marqus Randall, Space Delta 18 Commander, National Space Intelligence Center, WPAFB</b>
<b>12:15PM</b>	<b>Buffet Lunch Break – Orchid Foyers</b>
<b>1:15PM</b>	<b>Space Medicine Research:</b> Learn how AFRL is carving out priorities for space medicine through human performance research and opportunities for space. <b>-Dr. Seth A. Faith, Senior Biomedical Scientist, Air Force Research Laboratory</b>
<b>2:00PM</b>	<b>Ohio’s Commercial Space Industry Panel:</b> This session will highlight the amazing work and partnership between OSU, Voyager Nanoracks and Ohio entities as part of Starlab’s George Washington Carver Science Park Terrestrial Laboratory <b>Moderator: Dr. John Horack</b> <b>Panelists:</b> <b>-Mr. Tim Kopra, CEO, Starlab, LLC</b> <b>-Mr. Carlos Grodsinsky, Director, Zin Technologies</b> <b>-Ms. Keri Zipay, Director of Business Development, Team NEO</b> <b>-Mr. Jay Jackson, Deputy Chief Counsel, NASA’s Glenn Research Center</b> <b>-Mr. Chris Maurer, Principal Architect and Founder, redhouse studio</b>
<b>2:45PM</b>	<b>Ohio’s Excellence in Space Research:</b> This session will highlight the various research areas from Ohio’s Research Universities and how they are contributing to commercial, civil and defense of space. The panel will also highlight the Ohio Federal Research Network and the Ohio Space Grant Consortium. <b>Moderator: Maj Gen (Ret) Mark Bartman, VP for Advanced Development, Parallax Advanced Research</b> <b>Panelists:</b> <b>-Dr. Kelly Cohen, Professor, Brian H. Rowe Endowed Chair, Aerospace Engineering, University of Cincinnati</b> <b>-Dr. Boyd Panton, Lincon Electric Endowed Professor, Welding Engineering Program, Department of Materials and Science Engineering, The Ohio State University</b> <b>-Dr. Chris Zorman, F. Alex Nason Professor I, Dept. of Electrical, Computer, and Systems Engineering, Associate Dean, Research, Case Western Reserve University</b> <b>-Dr. Brian Davis, Associate Dean &amp; Professor, Washkewicz College of Engineering, Cleveland State University</b> <b>-Dr. Marla Perez-Davis, Director, Kent State University Center for Advanced Air Mobility</b>
<b>3:30PM</b>	<b>Networking Break/Exhibits</b>
<b>4:00PM</b>	<b>Presentation of Student Poster Contest Winners</b> <b>-Ms. Casey Swails, Deputy Associate Administrator, NASA</b>
<b>4:15PM</b>	<b>U.S. Space Command Keynote</b> <b>-Mr. Tom Lockhart, Director of the Capability and Resource Integration Directorate, U.S. Space Command</b>
<b>5:00PM</b>	<b>Closing Remarks</b>
<b>5:05PM</b>	<b>Transition to Great Lakes Science Center</b>
<b>5:30 - 7:00PM</b>	<b>Reception at NASA’s Glenn Visitor Center at the Great Lakes Science Center</b>