

OHIO GLOBAL AEROSPACE & SUPPLIER SUMMIT

Hosted by



wholly affiliated with
Parallax Advanced Research



Ohio's Economic
Development Corporation



When: May 16 -17, 2023

Where: Cleveland, Ohio

ABOUT THE EVENT:

The Summit brings together aerospace and supply chain stakeholders and representatives from across the United States to learn about the global aerospace supply chain landscape. Attendees will hear from various aerospace OEM speakers and thought leaders.

Key themes include:

- Global Supply Chain Opportunities
- Importance of Sustainability
- Microelectronics & Avionics
- Opportunities in Commercial Space Innovation

WHO'S INVITED?

Global aerospace supply chain stakeholders and representatives, including manufacturers of all scales, small and large businesses, contractors, government, and academia.

EVENT FEATURES:

- May 17th, open all day: A B2B and B2G portal allowing companies to meet with aerospace companies, OEMs, and commercial specialists from overseas embassies
- Overview of Ohio Aerospace supply chain, needs, and opportunities
- Overview of microelectronics in the aerospace supply chain and how Ohio supports its manufacturing and development
- Overview of commercial space and innovation opportunities in collaboration with NASA
- Engagement opportunities with aerospace supply chain representatives and stakeholders

Exporting Fundamentals for UBEs—What, Why, and How Your Firm Can Use Exporting to Grow

Who's Invited to the Exporting Fundamentals for UBEs: What, Why, and How Your Firm Can Use Exporting to Grow Event?

For Small Businesses and Underrepresented Business Enterprises, "UBEs," including parts manufacturers, IT software firms, engineering firms in AI/ML, Avionics, Automotive or Sensors, or Logistics firms, interested in understanding the exporting opportunities within the aerospace industry and the network of ecosystem resources available to help pursue them. UBEs - include minority, women, and veteran-owned businesses that have been historically underrepresented.

Event Objectives:

- Inform Small Businesses and UBE Firms about Exporting Contractual Opportunities
- Educate Small Businesses and UBE Firms on Exporting Processes and Requirements to Pursue Opportunities
- Connect Small Businesses and UBE Firms with Other Organizations and Appropriate Post-Event Technical Support

Tuesday, May 16 @ Ohio Aerospace Institute

1 – 1:15 pm Opening Remarks

1:15–2:15 pm Keynote: Aerospace Exporting Success Stories and Opportunities for UBEs

This keynote outlines what exporting opportunities are available for UBEs and the success stories of UBEs that successfully used exporting to scale up their business.

- **Speakers:** Larry Fulton, CEO of Hanlon Composites & Kimberly Kirkendall, President of International Resource Development Inc.

2:15 – 2:20 pm Break

2:20–3:20 pm Panel: Exporting Fundamentals – What Do You Need to Know & Where to Go for Support?

The opening keynote discussed the available opportunities for exporting. This panel discussion details what you need to know and where to go to obtain technical and financial assistance to pursue these opportunities.

- **Panelists:** Bob Eckman, Sr. Director, RSM International; Kimberly Kirkendall, President of International Resource Development Inc.; Dan Ujczko, Senior Counsel, Thompson Hine; Paul Warfield, Senior Vice President, Managing Director Global Trade and Treasury, Huntington National Bank

3:20 – 3:25 pm Break

3:25–4:25 pm Panel: Additional Support to Help You in Your Exporting Journey

This closing panel discussion introduces UBEs to the various local entrepreneurial support organizations that can provide additional assistance for UBEs pursuing exporting opportunities.

- **Panelists:** Todd Hiser, Director, U.S. Commercial Service – Northern Ohio; Daniel Pinho, Senior Vice President/Trade Finance, PNC Bank; Carol Thaler, Co-Director, Great Lakes Biomimicry; Nate Ward, Director, Small Business Development Center Export Assistance Network

4:25 – 4:45 pm Closing Remarks

4:45 – 5:30 pm Break

SUMMIT AGENDA

Tuesday, May 16 @ Ohio Aerospace Institute, Cleveland, OH

5:30 – 7:30 pm Opening Reception

- **Speakers:** Ret. Col. Joseph E. Zeis Jr., Senior Advisor, Aerospace & Defense, Ohio Governor's Office; Dr. James Kenyon, Center Director, NASA Glenn Research Center

Wednesday, May 17 @ The Aviator Events Center, Cleveland, OH

B2B and B2G networking opportunities are available all day!

7:45 – 8:15 am Registration

8:15 – 8:25 am Welcome

- **Speaker:** Dr. John Sankovic, President, Ohio Aerospace Institute

8:25 – 8:45 am Ohio's Aerospace & Defense Strategy

This presentation explores how Ohio's Aerospace & Defense Strategy aims to strengthen the state's position as a leading hub for aerospace and defense innovation, research, and development.

- **Speaker:** Ret. Col Joseph E. Zeis Jr., Senior Advisor, Aerospace & Defense, Ohio Governor's Office

8:45 – 9 am Overview of Ohio Aerospace Landscape: Why Ohio is a major Aerospace State

This presentation explores Ohio's robust aerospace landscape and how it's shaped by a combination of factors, including its central location, strong industry and academic partnerships, skilled workforce, and a long history of innovation in aviation and aerospace, making it a major player in the global aerospace industry.

- **Speaker:** Glenn Richardson, Managing Director, Advanced Manufacturing & Aerospace, JobsOhio

9 – 9:30 am Global Update of Brazil Aerospace Market

This presentation covers the Brazilian aerospace market, which is expected to grow steadily in the coming years, driven by increased demand for military and commercial aircraft and opportunities for partnerships and joint ventures with international players.

- **Speaker:** Renato Sabaïne, Senior Commercial Specialist, U.S. Consulate General in São Paulo, Brazil

9:30 – 10 am Outlook and recovery of Global Aviation

This presentation focuses on the outlook and recovery of the global aviation industry, with its corresponding implications for rates and suppliers.

- **Speaker:** Wendy Sowers, Director, Commercial Market Forecasting & Analysis, The Boeing Company

10 – 10:30 am Break, Networking, and Exhibits

10:30 – 10:45 am Global Outlook & Overview of Trade in Sector

This presentation will provide an outlook and overview of trade in the aerospace sector, discussing key trends and opportunities for U.S. businesses looking to expand their international presence.

- **Speaker:** Kim Wells, Aerospace Team Leader, International Trade Administration

10:45 – 11:45 am Panel: A Sustainable Aviation Future & Global Operations

The panel will discuss strategies for achieving a sustainable aviation future and improving global operations in the aviation industry.

- **Moderator:** Michel Merluzeau, Director of Aerospace and Defense Market Analysis, Air; **Panelists:** Thomas Bush, Senior Director of Government Relations for Airbus Americas; Jim Dougherty, Advanced Technology Product Operations Manager, GE Aerospace; Martha Connell, Director of Environmental, Health, Safety, and Sustainability at Aerospace Segment, Parker Hannifin Corporation; Todd Spierling, Principal Technical Fellow, Collins Aerospace

11:45 am – 1 pm Lunch Presentation: Making a meaningful contribution to Ohio Aerospace economy and decarbonizing aviation toward a safer and more sustainable aviation industry

This presentation will focus on how Safran is making a meaningful contribution towards a safer and more sustainable aviation industry, highlighting its innovative technologies and decarbonization initiatives to reduce environmental impact and improve safety.

- **Speaker:** Peter Lengyel, President & CEO, Safran USA

1 – 1:30 pm Plenary Session: Space: Embracing Commercial Innovation

The session focuses on embracing commercial innovation in space exploration, highlighting the potential benefits and challenges of increasing private sector involvement in this field.

- **Moderator:** Dr. John Sankovic, President, Ohio Aerospace Institute; **Panelists:** Frank August, Engineering Consultant, ZIN Technologies, Inc.; Dr. Peter Schemmel, CSP Project Manager, NASA Glenn Research Center; Matthew R DeMinico, Sr. Project Leader, The Aerospace Corporation

1:30 – 2:30 pm Plenary Session: Low-Earth Economy: Working in Space

The session explores the concept of a low-Earth economy and how it can be leveraged to create new opportunities for working and living in space.

- **Moderator:** Michael Johanson, Senior Vice President of Government Services & Business Development, ZIN Technologies, Inc.; **Panelists:** Dr. Carlos Grodsinsky, President & COO, ZIN Technologies, Inc.; Robbie Harris, Director of Advanced Concepts, Nanoracks; Dr. John Horack, Professor, College of Engineering's Mechanical and Aerospace Engineering Dept., The Ohio State University, StarLab; John Vickers, Founder, Blue Abyss

2:30 – 3 pm Panel: Brazil Supply Chain

The panel discusses the intricacies of Brazil's supply chain, including regulations, challenges & opportunities for international businesses operating within it.

- **Moderator:** Renato Sabaine, Senior Commercial Specialist, U.S. Consulate General in São Paulo, Brazil; **Panelists:** Carlos Alexandre Perin Naufel, Technical Director, Azul; **Testimonial:** Taras Lyssenko, Government Relations & Business Development, Explorer Aircraft

3 – 3:15 pm Break

3:15 – 4:15 pm Plenary Session: Avionics & Microelectronics

The session explores the advancements in avionics and microelectronics, including the potential impact on the aviation industry and trends to watch out for.

- **Moderator:** Dennis Andersh, CEO & President, Parallax Advanced Research; **Panelists:** Keith Bowman, VP & Manager, Advanced Aerospace Systems Division, Parallax Advanced Research; Brendan Clark, Partner, BakerHostetler; Rachel Dreikosen, Managing Director, Great Lakes Public Sector Strategy, Intel; Dan Ujcz, Senior Council, Thompson Hine LLP; Christopher Mardis, Lead Executive, Lockheed Martin

4:15 – 4:45 pm Plenary Session: Overview of Aeronautics

The session delves into the exciting developments in NASA's aeronautics and its technological advancements, potential applications, regulations, and challenges.

- **Speaker:** Timothy P. McCartney, Director of Aeronautics, NASA Glenn Research Center