February 2021

https://parallaxresearch.org/

About Parallax

We are a 501(c)(3) nonprofit delivering research, technology, and human and business solutions via The Science of Intelligent TeamingTM to our government, industry, and academic clients in Ohio and the Nation.

We define the The Science of Intelligent Teaming[™] as basic and applied research of highly diverse artificial intelligence, machine, and human teams and how they interact and perform with one another.

Together with academia, we accelerate innovation that leads to new breakthroughs. Together with government, we tackle critical global challenges and deliver new solutions. Together with industry, we develop groundbreaking ideas and speed them to market. This is where everything comes together. This is why Parallax is here.

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News







Eight Ohio companies tapped for Dayton's new defense accelerator managed by Launch Dayton partners Parallax Advanced Research and the Entrepreneurs' Center

Eight Ohio companies will spin new technology out of their portfolios and into the defense and commercial markets through the Dayton Region's newest defense accelerator: The Office of Economic Adjustment (OEA) Defense Accelerator.

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Parallax Advanced Research awarded \$12.38 million contract for Tech Warrior Enterprise

Parallax Advanced Research has been awarded a one-year contract with four one-year option periods valued at \$12.38 million to further develop the Tech Warrior Enterprise program for the U.S. Air Force Small Business Innovative Research (SBIR) and Small Business Technology Transfer (STTR) programs operated by the AFRL Center of Excellence.

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Parallax Teammate Feature: Senior Research Psychologist, Dr. Mary Frame

Dr. Mary Frame is a senior research psychologist at Parallax Advanced Research and has been contributing her expertise to Parallax's research and development efforts since 2015.

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Dayton-area research group awarded \$12.4M contract for Air Force small business program

The program enables small businesses to perform testing on proposed technologies and gain early feedback from warfighters and first responders.

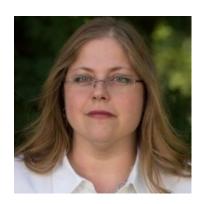
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International Day For Women And Girls In Science 2021: Nine Inspiring Women Of Science

February 11 is International Day of Women and Girls in Science, declared by the United Nations. This day celebrates and reinforces women's achievements in and contributions to science. At Parallax, we value each of our team members and want to highlight some of our very own women in science.

Read Full Blog



International Day For Women And Girls In Science 2021: On being a woman in science- Viktoria Greanya, chief scientist at Parallax Advanced Research

Dr. Viktoria Greanya is the chief scientist at Parallax Advanced Research where she leads the company's R&D portfolio across artificial intelligence, autonomy, analytics, human performance and unmanned aerial systems. To recognize International Women and Girls in Science Day, observed on February 11, Greanya sat down with the editorial team at Parallax to reflect on her career as a woman in science and the mindset she cultivated to achieve her science-related career and personal goals.

Read Full Blog



LIFT Off: Ohio Welcomes Flying Car HEXA

Ohio has welcomed its first "flying car." HEXA by LIFT Aircraft is an all-electric vertical takeoff and landing (eVTOL) single-passenger wingless multicopter ultralight. Bringing this flying car to Ohio for continued research and testing was made possible through public and private partnerships, including the U.S. Air Force's AFWERX program, Governor Mike DeWine, and JobsOhio.

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Our Services

Research Development Testing & Evaluation

We combine basic and applied research to deliver technical solutions and new levels of capability for our worldwide clients, partners and sponsors. Our research areas focus on unmanned aerial vehicles, human performance and artificial intelligence, autonomy and analytics.







Science & Technology Enhancement Programs

We offer a suite of small business and academia support programs that enhance science and technology development and transition in our home State of Ohio and nationwide. Check out our programs below!









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Parallax Business and Supplier Services

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