

# July 2021 news & updates

## Parallax Advanced Research

With so many great things happening at Parallax, we decided to consolidate our latest news and events into one newsletter to be sure you get the most out of our updates. Please reach out to us with any questions and enjoy!



**Parallax Advanced Research** is a **Dayton Business Journal** 2021 Best Places to Work honoree!

We are so grateful for this recognition and to the Dayton Business Journal for this opportunity. We can't wait to attend the awards reception in August at the Day Air Ballpark, home of the Dayton Dragons, where category winners will be announced.

Congratulations to our amazing team of Parallaxians for helping Parallax become a 2021 best place to work honoree. Congratulations to the 37 total companies named as honorees this year. You've all earned it!

### Featured News

Parallax Advanced Research becomes a Corporate Member of NDIA

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Dayton Chamber of Commerce - Focus on Business Spring Issue 2021

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### Events



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

We define the The Science of Intelligent Teaming™ as basic and

# PROJECT ENGINEUNITY

## Equity Sparks Innovation

Led by the Dayton Area Chamber of Commerce Minority Business Partnership (DACC MBP) in collaboration with the Entrepreneurs' Center (EC) and support from JPMorgan Chase (JPMC), the mission of PROJECT ENGINEUNITY is to increase the number of Black, Latinx and women entrepreneurs that receive access to non-dilutive capital (via SBIR award) in order to stimulate meaningful innovation and build long-term wealth.

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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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E: [parallax@parallaxadvancedresearch.org](mailto:parallax@parallaxadvancedresearch.org)



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## Ohio Federal Research Network (OFRN)

### Featured News

FAA Forms New Rulemaking Committee to Advance BVLOS Drone Operations

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NASA chooses Springfield for advanced air mobility program

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### Events



**Air Force Life Cycle Management Center (AFLCMC)**



**Ohio Federal Research Network**  
*Driving Innovation Through Strategic Partnerships*

OFRN is a State of Ohio-focused research and development program that was established by Parallax and the Ohio Department of Higher Education in 2014.

OFRN's mission is to stimulate Ohio's innovation economy by funding R&D projects that meet federal laboratory requirements and build statewide university and industry collaborations.

OFRN's vision is to be Ohio's go-to solution for creating R&D partnerships among academia, industry and

## Life Cycle Industry Days (LCID) August 3-5

The Air Force Life Cycle Management Center will host the 5th annual Life Cycle Industry Days (LCID) virtually, from August 3rd – August 5th. This year's theme is "Accelerating Change to Empower the Warfighter" featuring keynote presentations by top acquisition leaders, panel sessions and forecast briefings from our Air Force Program Executive Directors (PEOs).

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government; driving economic development through innovation; and promoting and expanding Ohio's expanding Ohio's aerospace legacy.

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E: [ofrn@parallaxresearch.org](mailto:ofrn@parallaxresearch.org)



[OFRN Current Solicitation](#)

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## Launch Dayton

### Community Stories

Latest Early Risers Academy grads will pitch companies Thursday at The Hub

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Apply now for the next cohort of the Downtown Dayton Retail Lab!

[Read More](#)

### Events



## Dayton Startup Week 2021 September 13-16

Launch Dayton Startup Week is a free, annual, week-long, entrepreneur-led, volunteer-run, community-focused conference brings together the region's thinkers, dreamers, doers, makers, entrepreneurs and small business owners. In 2021, we are hoping to host a hybrid event with both in-person and virtual attendance options.



Parallax is a founding partner of Launch Dayton: a collaborative entrepreneurial support effort with programmatic roots dating back to 2015.

Parallax's Launch Dayton team supports Dayton Region entrepreneurs by cultivating an easily accessible resource environment, creating high-caliber programming and by building a network of champions, mentors and resource providers that help entrepreneurs succeed.

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E: [audrey.ingram@parallaxresearch.org](mailto:audrey.ingram@parallaxresearch.org)



[Startups](#)

[Events](#)

All experiences are welcome — whether a seasoned entrepreneur or new to the community, there is space to jump in.

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## Tech Warrior Enterprise (TWE)

### Events



**Last day!**

### Tech Warrior Medical Ops July 22

Today is the last day to attend our virtual Medical OPS event on July 19-23, 2021. Join us for public small businesses pitches as they present their technologies.

#### Agenda:

**9:00am - 11:30am Join Us for Public Small Business Presentations**

**11:30am - 12:25pm Lunch Break**

**12:30pm - 3:00pm Join Us for Public Small Business Presentations**

*\*Please note that all times are in EST.*

[ATTEND TODAY](#)



Tech Warrior Enterprise is a technology demonstration program established in 2017.

Tech Warrior Enterprise provides facilities and technical evaluation support services to test new technologies via demonstration in relevant settings and in collaboration with government users.

The program's operational scenarios include combat rescue; disaster response; airbase defense; global integrated intelligence, surveillance and reconnaissance (ISR); personnel recovery; command and control; agile combat support; special operations, etc.

Tech Warrior Enterprise a U.S. Air Force Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) program that is administered by Parallax Advanced Research.

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E: [twenterprise@parallaxresearch.org](mailto:twenterprise@parallaxresearch.org)



[Event Calendar](#)

# Academic Partnership Engagement Experiment (APEX)

## News



### 2021 Microelectronics Workforce Strategy Forum recap

From May 11 - 13, 2021, Parallax Advanced Research's Academic Partnership Engagement Experiment (APEX) program hosted the Air Force Research Laboratory (AFRL)-sponsored 2021 Virtual Microelectronics Workforce Strategy Forum. The forum showcased opportunities and activities geared towards attracting, educating, and retaining a future workforce to support the United States' objectives for microelectronics and related skills.

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## Events



### AF SBIR/STTR Program Opportunities Info Session August 5 & 18

The Department of the Air Force (DAF) has changed the game in its SBIR/STTR program, making it very venture capital-like, fast and applications-oriented.

The program presents a significant early-



APEX is a Department of the Air Force (DAF) partnership intermediary program managed by Parallax Advanced Research that cultivates innovation for DAF by expanding the American research enterprise through academic, industry and government collaborations.

The APEX program eliminates barriers in accelerating the transition of science and technology solutions into transformational DAF operational capabilities. The program was established in 2019.

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E: [apex@parallaxresearch.org](mailto:apex@parallaxresearch.org)



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stage funding opportunity for technology entrepreneurs with products and services that can solve problems for the Air Force. The DAF participates in Department of Defense (DoD) solicitations three times per year. The next solicitation, 21.3C, is scheduled for an August 25 pre-release with proposals due October 22nd.

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## Parallax Advanced Research Team

**E:** [parallax@parallaxresearch.org](mailto:parallax@parallaxresearch.org)

**W:** <https://parallaxresearch.org/>

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