



## AFWERX AGENDA at FED SUPERNOVA

All times are local (CT)

### Tuesday, August 22

**Start-Up Crawl:** 5 – 9 p.m.

Capital Factory, Atrium (Floor 1)

**Details:** Kick off Fed Supernova 2023 with Startup Crawl during the evening of August 22! The AFWERX booth will have representatives across all our teams to talk about our programs and opportunities for collaboration and innovation.

**AFWERX Office Hours & Activities:** Throughout the day

Capital Factory, Fishbowl (Floor 1)

**Details:** Visit with AFWERX representatives one-on-one during our office hour windows to ask questions, learn more about our programs, and participate in interactive experiences.

5 - 9 p.m.: BETA FLIGHT SIMULATOR - Open for flights

**AFWERX Challenge Learning Lab:** 3:30 - 5 p.m.

Capital Factory, Captain Marvel

**Details:** Join us to learn more from our Challenge team about the program, experience a design sprint for an accelerated view and understanding of the Challenge process, and engage with a panel talking about Success Stories with the Challenge program across government and industry stakeholders.

**Wednesday, August 23**

**22 Minutes of Wellness:** 8 a.m.

Capital Factory, Voltron Room (Floor 1)

**Details:** Join the AFWERX team for 22 minutes of morning mindfulness before the rush of a busy first day at Fed Supernova. AFWERX Director, Col. Elliott Leigh, and AFWERX Spark Division Chief, Col. Martin Salinas will kick off the session with short opening remarks.

**AFWERX Office Hours & Activities:** Throughout the day

Capital Factory, Fishbowl (Floor 1)

**Details:** Visit with AFWERX representatives one-on-one during our office hour windows to ask questions, learn more about our programs, and participate in interactive experiences.

- 9 a.m. - 12 p.m.: BETA FLIGHT SIMULATOR - Open for flights
- 1:05 – 1:50 p.m.: VIEWING – AFWERX OI Deep Dive: Resilient Basing
- 2 - 3 p.m.: BETA FLIGHT SIMULATOR - Open for flights
- 3 – 3:45 p.m.: VIEWING – AFWERX OI Deep Dive: Moving Target Engagement
- 4 – 5 p.m.: OFFICE HOURS

**Keynote Address – Revolutionizing Defense: The Power of Innovation:** 11 – 11:40 a.m.

Capital Factory, Voltron Main Stage (Floor 1)

**Speaker:** Col. Elliott Leigh, AFWERX Director

**Details:** AFWERX Director, Col. Elliott Leigh, will share the breadth of our AFWERX portfolio and how we leverage American Ingenuity to rapidly provide novel technology to the warfighter. Join Col. Leigh to learn more about AFWERX and how we've grown to where we are today to support the United States Department of the Air Force Airmen & Guardians.

**Town Hall – AFWERX OI Deep Dive: Resilient Basing:** 1:05 – 1:50 p.m.

Capital Factory, ACL Room (Floor 16)

**Moderator:** Mr. Lowell Usrey, AFWERX Spark Branch Chief

**Speakers:**

Col. James Gherdovich, Air Force Special Operations Command (AFSOC) Logistics Readiness

Brig. Gen. William H. Kale, Air Force Civil Engineer Center (AFCEC)

**Details:** This Operational Imperative aims to ensure the Air Force's ability to conduct operations from forward operating locations in contested environments. The panel will explore the challenges and solutions associated with implementing this imperative, including improving infrastructure, enhancing force protection, and developing new tactics and technologies. In this highly interactive session, you'll be able to discuss directly with Air Force leadership their priorities and assumptions underlying this Operational Imperative.

**Town Hall – AFWERX OI Deep Dive: Moving Target Engagement: 3 – 3:45 p.m.**

Capital Factory, Voltron Room (Floor 1)

**Moderator:** Col. Tom Meagher, AFWERX Prime Division Chief

**Speakers:**

Mr. Matthew Brown, Air Force Futures

**Details:** AFWERX is actively pursuing technologies to enhance the Air Force's moving target engagement capabilities including autonomous drones, developing advanced synthetic aperture radar (SAR), electro-optical/infrared (EO/IR) systems, and high-energy lasers. In this highly interactive session, you'll be able to discuss directly with Air Force leadership their priorities and assumptions underlying this Operational Imperative.

**Thursday, August 24**

**AFWERX Office Hours & Activities:** Throughout the day

Throughout the day

Capital Factory, Fishbowl (Floor 1)

**Details:** Visit with AFWERX representatives one-on-one during our office hour windows to ask questions, learn more about our programs, and participate in interactive experiences.

9 a.m. - 12 p.m.: BETA FLIGHT SIMULATOR - Open for flights

12 - 1 p.m.: FELLOWSHIP 101

1 - 1:50 p.m.: VIEWING - IGNITE demonstration

2 – 2:45 p.m.: VIEWING – AFWERX OI Deep Dive: Space Order of Battle

2 – 5 p.m.: OFFICE HOURS & IGNITE PLATFORM INTRODUCTION

**Town Hall – AFWERX OI Deep Dive: Space Order of Battle: 2 – 2:45 p.m.**

Capital Factory, Voltron Room (Floor 1)

**Moderator:** Lt. Col. Walter McMillan, SpaceWERX Director

**Speakers:**

Col. Eddie Ferguson, U.S. Space Command, Capabilities and Resource Integration

Mr. Jeremy Leader, Space Systems Command, Commercial Services Office (COMSO)

Mr. Shawn Phillips, Air Force Research Laboratory, Rocket Propulsion Division

Maj. Stephen Welling, Space Systems Command, Integration Office

**Details:** Join senior Space Force and Air Force leaders as they explore the role of space in modern warfare and the Air Force's efforts to maintain superiority in this domain. Experts in the field will discuss current and future space-based technologies, as well as strategies for integrating space capabilities into broader military operations. In this highly interactive session, you'll be able to discuss directly with Air Force leadership their priorities and assumptions underlying this Operational Imperative.