DAY 3 // THU, JULY 30, 2020

Watch live at AFWERXFusion.com or YouTube

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ABOUT FUSION

AFWERX Fusion is a three-day virtual event hosted by AFWERX, the innovation program powered by the United States Air Force. This annual flagship event brings together industry, individual innovators, academia, investors, military, and government team members. The goal of this event is to present innovative solutions for Air Force areas of interest and facilitate an environment of connection and collaboration.

AFWERX Fusion is centered around the Base of the Future, one of the top focus areas of the Air Force and across the Department of Defense (DoD). Approximately 350+ teams will present their innovative solutions as part of an open showcase to attendees, including top Air Force leadership and other military decision-makers and operators. Concurrently, there will be live demos, keynote speakers, workshops, and panel discussions.

HOW TO USE THIS PROGRAM

Watch our featured speakers and discussions on the Fusion Live Stream on AFWERXfusion.com or AFWERX’s YouTube. For workshops, networking opportunities, and additional panels, “Join” buttons are provided with links to access that programming.

PLEASE NOTE THAT TIMES LISTED ARE APPROXIMATE. THIS IS A LIVE EVENT.
11:00 - 12:00 EDT /// Showcase Floor Opens

SHOWCASE INFORMATION
Meet 350+ team demonstrating their top solutions to Base of the Future Challenge topic areas, including: base security, base resilience, leveraging technology, reverse engineering, culture transformation and holistic wellness. Jump into virtual meeting spaces, peruse digital brochures, and interface directly with company representatives.

12:00 - 13:30 EDT /// Featured Speakers and Discussions

12:00 /// OPENING REMARKS

Opening Remarks
Heather L. Pringle,
Brigadier General, Commander, Air Force Research Laboratory,
Air Force Materiel Command, U.S. Air Force

12:05 /// KEYNOTE: Creativity is Intelligence Having Fun

Nic Marks
CEO and Founder, Friday Pulse
12:20 /// FIRESIDE CHAT: Base of the Future: The Journey

Participants

Lowell A. Usrey
Chief, Integration Division, Tyndall Program Management Office, U.S. Air Force

Patrice A. Melançon
Brigadier General, Executive Director of the Tyndall Air Force Base Reconstruction Program Management Office, U.S. Air Force

12:45 /// PANEL: Accelerating Serendipity: The Value of Investing in Culture, Ecosystems and Innovation

Moderator
Christine Lai
Community Activator, ESHIP | Kauffman Foundation

Panelists

Fay Horwitt
President, Forward Cities

Susan O’Malley
Senior Director, IDEO

Tony Bond
EVP, Chief Innovation Officer, Great Place to Work US

12:45 /// PANEL: Spark Cells: Igniting Innovation Within the Air Force

Moderator
Molly Cain
Founder, GovCity

Panelists

Anthony "Wedge" Bunker
Major, Director of Rapid Capabilities, 7th Bomb Wing, U.S. Air Force

Jay Vizcarra
Lieutenant Colonel, Chief of Wing Innovations & Spark Cell, Robins Air Force Base, U.S. Air Force

Kathy Reid
Wing Innovation Officer, 96 Test Wing, U.S. Air Force
12:45 /// PANEL: Empowering Experimentation and Collaboration

**Panelists**

- Hari Kalva  
  Florida Atlantic University
- Dr. Jeff DeGraff  
  Innovarium
- Robin Fleming  
  Anvl

12:45 /// PANEL: Leveraging Technology to Enhance Teams

**Panelists**

- Jade Baranski  
  Mobilize US
- Jeff Prosek  
  adyton.io
- Max Burwick  
  Pathfinder

13:15 /// FIRESIDE CHAT: Driving a Culture of Innovation with Private Sector Teaming

**Participants**

- Jennifer “JJ” Snow  
  Lieutenant Colonel, Chief Technology Officer, AFWERX
- Helen Greiner  
  Co-Founder, iRobot Corporation

13:30 - 14:30 EDT /// Networking and Workshops

**13:30-14:30 NETWORKING**

Connect virtually with fellow AFWERX Fusion viewers across government, industry and academia.

_Fusion Connect Networking_
AFWERX WORKSHOPS

13:30-14:10 // AFVentures: How and Why?
AFVentures is the Air and Space Force’s Commercial Investment Arm. Its objective is to access, seed and scale commercial technologies into the department. This session details why AFVentures was created and how we do businesses - please join us.

Dr. Jason Rathje
Major, Director AFVentures, AFWERX

JOIN

13:30-14:10 // A Tale of Two Campaigns: How an Orange Dragon got Airmen to Take Off
Establishing an innovative enterprise is not a "build it and they will come" exercise. Awareness begins with and is sustained by engaging, simple, frequent, and action-orientated messaging. Learn how one orange dragon exemplified this concept and propelled innovation excellence to new heights.

Gregory Hicks
Leading Engagement at Scale, AFWERX - Airmen Powered by Innovation (API)

JOIN

WORKSHOPS

13:30-14:10 // Overcoming the 5 Barriers to Innovation Impact
A highly engaging an interactive workshop exploring the 5 keys to successful innovation impact. You will walk away with practical activities you can implement to improve your innovation success. There will be polls, breakout room activities and words of wisdom.

Rachel Kuhr
CEO, Productable

JOIN
WORKSHOPS CONTINUED

13:30-14:10 // Discover Personal Talents and Blind Spot for Innovation and Collaboration
Interactively sharing results from a 22 year study of the worlds most innovative and commercially successful entrepreneurs using Fingerprint for Success. All workshop participants will get full access to the Fingerprint for Success tool to all them to privately benchmark their mindset for innovation and collaboration. Participants will gain insight into how to optimize innovative and collaborative mindsets during challenging times, such as a pandemic. Also gaining insight into how to manage and overcome blindspots for innovating and collaborating.

Michelle Duval
CEO, Fingerprint for Success

JOIN

13:30-14:10 // Employee Mental Health is Healthy for Business: Start the Conversation
During this workshop the Tier1 team will be presenting the history and “why” of ‘Start of the Conversation’ as a tool to enhance a culture of transparency and safety around mental health in an organization. They will have Q&A and breakout groups to further explore these topics to help the participants explore whether this would be of value to their own workspaces and how to start a program. You will walk away with ideas around effective and safe ways to reduce the stigmas of mental health.

Greg Harmeyer
CEO, Tier1 Performance

JOIN

14:35 - 16:30 EDT /// Featured Speakers and Discussions

14:35 // KEYNOTE: Cracked and Not Broken: Surviving and Thriving After a Suicide Attempt

Kevin Hines
Suicide Survivor & Suicide Prevention Advocate | Co-Founder, The Margaret and Kevin Hines Foundation
15:00 /// PANEL: Holistic Wellbeing: It’s Time to Look at the Whole Person

**Moderator**

Mark Rowland  
Innovation Actualizer, AFWERX

**Panelists**

Dr. Candice Hatcher-Solis  
Research Scientist, 711th Human Performance Wing, AFRL, U.S. Air Force

Maggie Laws  

Mary F. Polanco  
Chief Master Sergeant, Senior Enlisted Advisor to the Air Force Resilience Directorate, U.S. Air Force

Tara Falcone  
Founder, ReisUp

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15:00 /// PANEL: Creating a Holistic Culture of Care

**Panelists**

Scott Kohl  
Third Space

Lamarque Polvado  
Carestarter

Coreen M. Harada, Ed.D.  
SAIC

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15:00 /// PANEL: Innovative Solutions for Financial, Physical and Mental Wellbeing

**Panelists**

Jeff Kingsfield  
Rippleworx

Matt Miclette, MPH, RN  
NeuroFlow, Inc

Nicholas Leiter  
UPROOT Homes

JOIN
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15:00 /// **PANEL**: Leveraging AI to Enhance Wellbeing

**Panelists**
- Sourabh Kothari  
  Mindcurrent, Inc.
- Beni Gradwohl  
  Cognovi Labs
- Anne Balduzzi  
  SameGrain, Inc.

15:25 /// **FIRESIDE CHAT**: Seats at the Table: A Business and Moral Imperative

**Moderator**
Raquel Brigham Brown  
Independent Board Director | Advisor, Radical Abundant Mindset

**Participants**
- Darren W. McDew  
  General (Retired), U.S. Air Force
- Harvey Mason Jr.  
  Chairman and Interim President/CEO, The Recording Academy

15:50 /// **KEYNOTE**: The Art of Language and Connection

DeDe Halfhill  
Colonel, Special Assistant for Public Affairs to the Chairman of the Joint Chiefs of Staff, DOD

16:05 /// **FIRESIDE CHAT**: Playing the Infinite Game: Leadership Lessons with Simon Sinek

**Participants**
- John Flynn  
  Colonel, U.S. Air Force Reserve | Vice President of Administration, MGM Resorts International
- Simon Sinek  
  Best-selling Author and Speaker

16:35 /// **CLOSING REMARKS**