



# XTECH 3 SUMMIT

*September 9-11, 2020*

**JOIN US FOR A PREMIERE  
TECHNOLOGY SHOWCASE LED BY THE  
U.S. ARMY!**



<https://xtech3summit.eventbrite.com>





# XTECH 3 SUMMIT

*September 9-11, 2020*

**JOIN US FOR A PREMIERE TECHNOLOGY  
SHOWCASE LED BY THE U.S. ARMY!**

Day 1 – September 9 – 10:00 AM – 4:00 PM ET

- Keynote Welcome
- xTechSearch Deep Dive
- xTech 3 Finalist Presentations – TRX Systems, GhostWave, Syncopated Engineering, Cayuga Biotech and ElectroNucleics
- Keynote – U.S. DoD and ASA(ALT) Panel

Day 2 – September 10 – 10:00 AM – 4:00 PM ET

- xTechSearch Deep Dive
- AUSA Speaker
- xTech 3 Finalist Presentations – XO-NANO, TexPower, Knight Technical Solutions, Merciless Motors, Liquid Piston and Vita Inclinata

Day 3 – September 11 – 10:00 AM – 1:15 PM ET

- Keynote Speaker
- NDIA Speaker
- Final Keynote & Award Announcement
- Closing Remarks – Will Dickson, Principal, FedTech/ Zeke Topolosky, Chief, Strategic Partnerships Office, ARL
- Virtual Networking / Finalist Booths



Register here!

<https://xtech3summit.eventbrite.com>



**FedTech**



# XTECH 3 SUMMIT

September 9-11, 2020

**JOIN US FOR A PREMIERE TECHNOLOGY SHOWCASE LED BY THE U.S. ARMY!**

## Side Stages

### Day 1 - September 9th

- Stage #1 - Future of Flight
  - Landscape Overview - Army Flight Systems of Today & Tomorrow (PEOs)
  - xTechSearch Alumni Pitches
  - Panel: Future of Vertical Takeoff
- Stage #2 - Human Performance
  - History of Soldier-led Biotech Innovations
  - xTechSearch Alumni Pitches
  - Panel: Synthetic Biology: What Will It Disrupt Next?
  - Panel: Brain Augmentation Technologies
- Stage #3 - Future Mobility Technologies
  - PEO History of Vehicle Innovations
  - xTechSearch Alumni Pitches
  - Panel: The Next 10 Years of Mobility
  - Advanced Propulsion Technologies
  - Mobility Supply Chain

### Day 2 - September 10th

- Stage #1 - Sensors & Intel
  - PEO History of Sensor and Electronic Warfare Innovation
  - xTechSearch Alumni Pitches
  - Panel: The State of Sensors in 2020
  - Panel: Disruptive Sensors and Next Generation Sensing
- Stage #2 - Human - Machine Teaming
  - Army Warfighter Technologies
  - xTechSearch Alumni Pitches
  - Panel: Wearable Technologies of 2020
  - Panel: From Battlefield to ER: Biotech Innovations
- Stage #3 - Communications & Networking
  - Army Priority Overview - Operating in Austere Environments (PEOs)
  - xTechSearch Alumni Pitches
  - Panel: What's After 5G
  - Panel - Innovation in (mostly) Classified Fields



Register here!

<https://xtech3summit.eventbrite.com>



FedTech



High Efficiency Auxiliary Power Unit (APU) using Miniaturized Combustion Engines



Position & navigation innovations for GPS-denied environments & NAVWAR threat detection



Next Generation Lithium-Ion Batteries for Portable Military Applications



Novel Engine Design in Fixed Displacement Turbine Engines



The Next Step in Injury Prevention: Field-Capable Reaction Force Measurement Systems



New and Improved Electric Motor Technology



MockingBird RF Decoy using Advanced Bandwidth Optimization Algorithms



NanostasisTMIV Therapy to Treat Battlefield Hemorrhage



Next Generation Autonomous Hoist Rescue Stabilization Systems



Counter-Drone Clandestine Perimeter Monitoring with RF Noise Radar



ElectroNucleics Inc

Point-of-Care Pathogen Detection in Minutes



Register here!

<https://xtech3summit.eventbrite.com>



FedTech