

## xTechSearch 4 Innovators Corner Agenda

**Date:** Tuesday March 17, 2020

**Location:** Von Braun Center, North Hall 2

Time	Company / Organization	Title	Focus Area
9:30 – 10:00	<b>Judge Panel Introductions</b>		
	<b>Welcome Remarks – HON Dr. Bruce Jette, SES</b> <i>Assistant Secretary of the Army (Acquisition, Logistics and Technology)</i>		
10:00 – 10:20	GeneCapture, Inc.	Rapid Portable Infection Detection	Medical
10:20 – 10:35	<b>BREAK (15 minutes)</b>		
10:35 - 10:55	KeriCure, Inc.	Deployable Wound Care Products Mitigating Infection	Medical
10:55 - 11:10	<b>BREAK (15 minutes)</b>		
11:10 – 11:30	NeuroFlow, Inc.	Soldier Psychological Wellbeing	Medical
11:30 - 11:40	<b>BREAK (10 minutes)</b>		
11:40 – 12:00	Vita Inclinata Technologies	Next Generation Autonomous Hoist Rescue Stabilization Systems	Aeromedical Evacuation
12:00 – 12:10	<b>BREAK (10 minutes)</b>		
12:10 – 12:30	Inductive Ventures	Magnetic Braking and Electric Taxi for Helicopters	Future Vertical Lift; Engineering
12:30 – 1:00	<b>LUNCH</b>		
1:00 – 1:30	<b>Keynote Speaker – Mr. Thomas Webber, SES</b> <i>Director, Technical Center, U.S. Army Space and Missile Defense Command</i>		
1:30 – 1:50	Bounce Imaging	Bounce Recce 360 – Thermal Integration	Situational Awareness
1:50 – 2:05	<b>BREAK (15 minutes)</b>		
2:05 – 2:25	Battle Sight Technologies, LLC	NightFall	Tracking and Locating
2:25 – 2:40	<b>BREAK (15 minutes)</b>		
2:40 – 3:00	Lynq Technologies, Inc.	Lynq Smart Compass: Personnel and Asset Locator	Tracking and Locating
3:00 – 3:10	<b>BREAK (10 minutes)</b>		
3:10 – 3:30	Geopipe	AI-Built Real-World Synthetic Environments	Synthetic Training Environment; Intelligence, Surveillance and Reconnaissance
3:30 – 3:40	<b>BREAK (10 minutes)</b>		
3:40 – 4:00	Passenger, Inc.	MEMS Deep Immersion XR Glasses	Synthetic Training Environment

*Innovators Corner in North Hall 2 will showcase technology concepts from both  
xTechSearch 3 finalists and xTechSearch 4 semi-finalists.*

*Visit North Hall 3 to observe live demonstrations from the xTechSearch 3 finalists.*

## xTechSearch 4 Innovators Corner Agenda

**Date:** Wednesday March 18, 2020

**Location:** Von Braun Center, North Hall 2

Time	Company / Organization	Topic	Focus Area
9:30 – 10:00	<b>Judge Panel Introductions</b>		
	<b>Welcome Remarks – Mr. Larry Larimer, SES</b> <i>Director, Futures Integration Directorate, Futures and Concepts Center, Army Futures Command</i>		
10:00 – 10:20	nLab (a.k.a. NanoSystems Laboratory)	<b>Diamond-Based Electronics for Next Generation Military Systems</b>	<b>Advanced Electronics</b>
10:20 – 10:35	<b>BREAK (15 minutes)</b>		
10:35 - 10:55	LumiShield Technologies	<b>Lumidize: Non-toxic Metal Pretreatments for Paint Adhesion and Corrosion Resistance</b>	<b>Protection; Sustainment</b>
10:55 - 11:10	<b>BREAK (15 minutes)</b>		
11:10 – 11:30	FLITE Material Sciences US, Inc.	<b>Self-Protecting Surfaces</b>	<b>Protection; Sustainment</b>
11:30 - 11:40	<b>BREAK (10 minutes)</b>		
11:40 – 12:00	Multiscale Systems, Inc.	<b>Protect the Protectors with Lighter and Stronger MetaCORE Materials</b>	<b>Protection; Engineering</b>
12:00 – 12:10	<b>BREAK (10 minutes)</b>		
12:10 – 12:30	DroneShield, LLC	<b>Airborne UAS Detection: RF Spectrum Learning Recognition</b>	<b>Counter Unmanned Aerial Systems</b>
12:30 – 1:00	<b>LUNCH</b>		
1:00 – 1:30	<b>Keynote Speaker – GEN John Murray</b> <i>Commanding General, Army Futures Command</i>		
1:30 – 1:50	Novaa, Ltd	<b>Next Generation SATCOM</b>	<b>Command, Control, and Communications</b>
1:50 – 2:05	<b>BREAK (15 minutes)</b>		
2:05 – 2:25	IoT/AI, Inc.	<b>Edge as a Service – Radio+Analytics for soldiers and things</b>	<b>Command, Control, and Communications</b>
2:25 – 2:40	<b>BREAK (15 minutes)</b>		
2:40 – 3:00	FastVDO, LLC	<b>Auto-VNIIRS by AI</b>	<b>Intelligence, Surveillance and Reconnaissance</b>
3:00 – 3:10	<b>BREAK (10 minutes)</b>		
3:10 – 3:30	Primal Space Systems, Inc.	<b>Transforming 3D Reconnaissance Data into Geospatial Intelligence</b>	<b>Intelligence, Surveillance and Reconnaissance; Navigation</b>
3:30 – 3:40	<b>BREAK (10 minutes)</b>		
3:40 – 4:00	MEI Micro, Inc.	<b>Tactical/Navigation Grade MEMs IMU Technology Platform</b>	<b>Position, Navigation, and Timing</b>

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