



xTechSearch 2.0 Proof-of-Concept Demonstration Agenda

Date: Monday 14 October 2019

Location: LeDroit Park Room, Level M3 Marquis Marriott Hotel

Time	Company / Organization	Topic	Speaker
9:30 - 10:00	xTechSearch Overview and Judge Panel Introductions		
10:00 - 10:30	AKHAN Semiconductor, Inc.	Diamond + FGO Protective Coatings for Army Aviation	Mr. Adam Khan, Founder & CEO Mr. Ernest Schirmann, Sr. Electrical Engineer
10:30 - 10:45	BREAK		
10:45 - 11:15	United Aircraft Technologies	Augmented Reality Monitoring System for Aircraft Wiring (ARMS)	Ms. Evaguel Rhysing, Founder & CEO Mr. Daryian Rhysing, Founder & CTO
11:15 - 11:30	BREAK		
11:30 - 12:00	Valley Tech Systems, Inc.	Valley Tech Systems Active Nozzle Propulsion System Technology	Ms. Yvette Rodriguez, Contract Manager Mr. Allen Yan, Systems Engineer
12:00 - 1:00	LUNCH		
1:00 - 1:15	Welcome Remarks - Dr. Thomas Russell, SES <i>Deputy Assistant Secretary of the Army for Research and Technology</i>		
1:15 - 1:45	Cogitari, Inc.	Secure Wireless Comms with RF Monitoring	Mr. Mike Bishop, CTO
1:45 - 2:00	BREAK		
2:00 - 2:30	Novaa Ltd.	Anti-Jam, Anti-Spoof and Multipath-Resilient GPS Antenna	Dr. Markus Novak, Founder & President
2:30 - 2:45	BREAK		
2:45 - 3:15	Vidrovvr, Inc.	Large Scale Computer Vision Systems for Visual Intelligence	Dr. Daniel Morozoff, Co-Founder & CTO

Stop by and observe the xTechSearch 2.0 competition finalist demonstrate their proof-of-concepts in action, discover how they could tackle the Army's most critical challenges and discuss partnership opportunities.



xTechSearch 2.0 Proof-of-Concept Demonstration Agenda

Date: Tuesday 15 October 2019

Location: LeDroit Park Room, Level M3 Marquis Marriott Hotel

Time	Company / Organization	Topic	Speaker
9:30 - 9:45	xTechSearch Overview and Judge Panel Introductions		
9:45 - 10:00	Welcome Remarks - Mr. Jeffrey Singleton, SES <i>Director of Technology, Office of the Deputy Assistant Secretary of the Army for Research and Technology</i>		
10:00 - 10:30	Meld Manufacturing Corporation	Battlefield Deployable Additive Manufacturing Technology	Dr. Chase Cox, Director of Technology
10:30 - 10:45	BREAK		
10:45 - 11:15	Great Lakes Sound and Vibration, Inc.	Active Noise Control System for Ground Vehicles	Mr. Greg Kangas, Project Lead
11:15 - 11:30	BREAK		
11:30 - 11:45	Keynote Speaker - Mr. Douglas Bryce, SES <i>Joint Program Executive Officer for Chemical, Biological, Radiological and Nuclear Defense</i>		
11:45 - 12:15	Spark Thermionics, Inc.	Silent, Lightweight, Multifuel Thermionic Generators	Dr. Jared Schwede, Founder & CEO
12:15 - 1:15	LUNCH		
1:15 - 1:45	Lumineye, Inc.	Man-Portable Wall Penetrating Radar	Ms. Megan Lacy, Chief Design Officer & Co-Founder Mr. Corbin Hennen, CEO & Co-Founder
1:45 - 2:00	BREAK		
2:00 - 2:30	Halomine, Inc.	Next Generation wound Therapeutics	Dr. Gregory Bertsch, President & CEO
2:30 - 2:45	BREAK		
2:45 - 3:15	Olifant Medical	Improving Airway Management with Smarter Stylet Technology	Dr. Steven Venticinque, MD Lt Col (Ret) USAF

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xTechSearch 2.0 Innovators' Corner Agenda

Date: Wednesday 16 October 2019

Location: Booth 2361, Hall B

Time	Topic / Speaker
10:10 - 10:30	Welcome Remarks - MG Cedric Wins <i>Commanding General of the Combat Capabilities Development Command</i>
10:30 - 11:30	<u>Panel Discussion: "How to do Business with the Army"</u> Join us for a discussion with Army experts from the Army Contracting Command, Office of Small Business Programs, Technology Transfer Office, and Army Open Campus
12:00 - 12:20	<u>Defence and Security Accelerator - United Kingdom Ministry of Defence</u> A small business opportunity to engage on defence problems
1:00 - 1:20	Keynote Address - MG Rich Staats <i>Commanding General of the 75th Innovation Command</i>
2:00 - 2:20	Keynote Address - MG John A. George <i>Deputy Director/Chief of Staff, Futures and Concepts Center, Army Futures Command</i>
3:00 - 3:30	xTechSearch 1.0 Winner Updates - Adranos, Inc. Hear from the grand prize winner of the xTechSearch 1.0 and where they are today
3:30 - 4:00	xTechSearch 2.0 Winner and xTechSearch 3.0 Semi-Finalists Announced HON Dr. Bruce Jette, SES <i>Assistant Secretary of the Army, Acquisition, Logistics and Technology</i>

The 12 xTechSearch 2.0 finalist will be displaying their proof-of-concepts throughout the day. Stop by to explore their innovative technologies and how they can impact the Army.

Time	Company / Organization	Topic
Open All Day 9:00 - 3:30	AKHAN Semiconductor, Inc.	Diamond + FGO Protective Coatings for Army Aviation
	Cogitari, Inc.	Secure Wireless Comms with RF Monitoring
	Great Lakes Sound and Vibration, Inc.	Active Noise Control System for Ground Vehicles
	Halomine, Inc.	Next Generation Wound Therapeutics
	Lumineye, Inc.	Man-Portable Wall Penetrating Radar
	Meld Manufacturing Corp.	Battlefield Deployable Additive Manufacturing Technology
	Novaa Ltd.	Anti-Jam, Anti-Spoof and Multipath-Resilient GPS Antenna
	Olifant Medical	Improving Airway Management with Smarter Stylet Technology
	Spark Thermionics, Inc.	Silent, Lightweight, Multi-Fuel Thermionic Generator
	United Aircraft Technologies	Augmented Reality Monitoring System for Aircraft Wiring
	Valley Tech Systems, Inc.	Valley Tech Systems Active Nozzle Propulsion System
	Vidrov, Inc.	Large Scale Computer Vision Systems for Visual Intelligence

***For the latest agenda updates, please stop by either the xTechSearch Capstone Demonstration area or Innovators' Corner.**