



U.S. Army xTech Program Innovator's Corner Exhibitor Demo Schedule Booth 2361, Hall B



The xTech Innovator's Corner will showcase winners and finalists from recent xTech competitions, where they will exhibit and demo their technology concept and capabilities addressing various challenge topics.

Demo Time	Company	Proposal Title	Cohort
Monday, October 10, 2022			
10:30-10:45 AM	Legionarius, LLC	Smart shirt for wound detection (shot, shrapnel, cut, burn) integrated with ATAK and BATDOK	xTechSearch 6 Winner
11:00-11:15 AM	Macro-Eyes, Inc.	Vision Based Inventory Management	xTechSearch 6 Winner
11:30-11:45 AM	QuSecure, Inc.	Quantum Resilient Cybersecurity for the US Army	xTechSearch 6 Winner
12:00-12:15 PM	SixMap, Inc.	Next Generation Real-Time Network Mapping for Computer Network Operations	xTechSearch 6 Winner
12:30-12:45 PM	Somewear Labs	The Global Hotspot: Connecting Untethered Soldiers around the Globe	xTechSearch 6 Winner
1:00-1:15 PM	Stealth Power	Idle Reduction Technology to Bridge the Gap Between the Present and the Army's Electric Vehicle Future & Stealth Power's Clean Generator for Resilient Power	xTechSearch 6 & xTechSBIR Clean Tech Winner
1:30-1:45 PM	Storagenergy Technologies, Inc.	High Energy Anodeless Battery for Unmanned Ground Vehicles and Beyond	xTechSearch 6 Winner
2:00-2:15 PM	Carbon Limit Co.	Green Cement Technology the Reduces Concrete's Carbon Footprint and Improves Performance	xTechSBIR Clean Tech Winner
2:30-2:45 PM	Enexor BioEnergy	The renewable energy and carbon conversion solution for the U.S. Army's organic and plastic waste that ensures greater onsite energy resiliency, financial savings, and sustainability	xTechSBIR Clean Tech Winner
3:00-3:15 PM	FluxWorks	Ultra-Reliable Magnetic Gear Integrated Motor-Generator for Extended Range and Reduced Maintenance of Electric Transportation Air and Ground Vehicles	xTechSBIR Clean Tech Winner
3:30-3:45 PM	Genesis Systems	WaterCube™ - Hydrating the Force with Sustainable Water from Air	xTechSBIR Clean Tech Winner
4:00-4:15 PM	re:3D Inc	3D Printing with Plastic Waste in Off Grid Shipping Containers	xTechSBIR Clean Tech Winner
4:30-4:45 PM	Solar Roadways	Solar Roadways can turn all paved surfaces into intelligent infrastructure that produces clean energy	xTechSBIR Clean Tech Winner
Tuesday, October 11, 2022			
10:00-10:15 AM	Aegis Power Systems	Modular Clean Energy Storage Auxiliary Power Unit for Austere and Contested Environments	xTechSBIR Clean Tech Winner
10:30-10:45 AM	Barrow Green, LLC	Energy-Efficient Hydrofluorocarbon-Free Elastocaloric Cooling Technology	xTechSBIR Clean Tech Winner
11:00-11:15 AM	e-volv, inc.	Advanced Superconducting Cables for Aircraft	xTechSBIR Clean Tech Winner
11:30-11:45 AM	FC Renew, LLC	Extended Durability Fuel Cells	xTechSBIR Clean Tech Winner
12:00-12:15 PM	Inergy	Ruggedized and Modular Power Generation System to Enable Contingency Basing Operations	xTechSBIR Clean Tech Winner



1:00-1:15 PM	Piersica	A SAFE, ULTRA-HIGH ENERGY DENSITY BATTERY WITH LI METAL ANODE AND SOLID SEPARATOR	xTechSBIR Clean Tech Winner
1:30-1:45 PM	PowerFilm	Hybrid Solar Electric Container Refrigeration	xTechSBIR Clean Tech Winner
2:00-2:15 PM	Resilient Energy and Infrastructure	Rapid Deployment Hybrid MicroGrid, a Plug & Play Transportable Solar PV System-of-Systems	xTechSBIR Clean Tech Winner
2:30-2:45 PM	Smart Material Solutions, Inc.	Nanopatterned coatings for thin-film solar panels	xTechSBIR Clean Tech Winner
Wednesday, October 12, 2022			
10:00-10:15 AM	Pass-ION Nano	Multifunctional biomimetic membranes for high energy density, damage-resistant batteries	xTechInternational Winner
10:30-10:45 AM	Plasma Waters	Water Sanitation System for Pathogens Elimination and Toxic Compounds Degradation	xTechInternational Winner
11:00-11:15 AM	VEDA Ltd	Fire Suppression Solution for Li-Ion Batteries	xTechInternational Winner
11:30-11:45 AM	Aloft Sensing, Inc.	Assured Navigation and Advanced Radar Sensing from Autonomous Vehicles	xTechDetect Winner
12:00-12:15 PM	Grayscale AI	Event-based Simultaneous Localization And Mapping using Neuromorphic Computing for sUAS	xTechDetect Winner
12:30-12:45 PM	Syght, Inc	Low-Cost Passive Standoff Millimeter Wave Imager	xTechDetect Winner
1:00-1:15 PM	Vanderbilt University	Use of individualized, non-invasive brain stimulation to enhance real-world learning	xTechBOLT Winner