



xTech AUSA Innovator's Corner Exhibitor Schedule

Date: Monday, October 11, 2021

Exhibit Hours: 9:00 AM – 5:00 PM



| Cohort | Company | Proposal Topic |
|------------------------|---|---|
| Innovation Combine 2.0 | Galley Power LLC / UEC Electronics LLC | Next Generation BB-2590 with an Innovative Power Flow Control Battery Management System |
| Innovation Combine 2.0 | Storagenenergy Technologies, Inc. | Conformal Semi-Solid Zinc-Air Battery for Integrated Soldier Power |
| xTechSearch 4 | Bounce Imaging | Bounce Recce 360 - Thermal Integration |
| xTechSearch 4 | Inductive Ventures | Magnetic Braking and Electric Taxi for Helicopters |
| xTechSearch 4 | Lynq Technologies, Inc. | Personnel and Asset Locator |
| xTechSearch 4 | Multiscale Systems, Inc. | Protect the Protectors with Lighter and Stronger MetaCORE Materials |
| xTechSearch 5 | Compound Eye | Vidar and VPS for Autonomous Perception, Mapping, and Localization in an Unfamiliar and Dense Urban Environment |
| xTechSearch 5 | Genesis Systems LLC | Aqua-GEN Water Creation System as a Solution for Army's Challenge of Hydration in a Contested Environment |
| xTechSearch 5 | Pison | Pison HYPER-X System |
| xTechSearch 5 | Project OWL | Project OWL Unified Network |



xTech AUSA Innovator's Corner Exhibitor Schedule

Date: Tuesday, October 12, 2021

Exhibit Hours: 9:00 AM – 5:00 PM



| Cohort | Company | Proposal Topic |
|---------------|------------------------------------|--|
| xTechBOLT | Berkeley University | High-Resolution, High Dimensional Functional Mapping |
| xTechBOLT | Drexel University | Neuroergonomic Training with Interpersonal Brain Interfaces |
| xTechBOLT | SPARK Neuro, Inc. | EEG Based Learning Accelerator |
| xTechBOLT | Vanderbilt University | Enhancement of Classroom Medical Learning in the Army |
| xTechSearch 4 | GeneCapture, Inc. | Rapid Portable Infection Detection |
| xTechSearch 4 | KeriCure, Inc. | Deployable Wound Care Products-Mitigating Infection |
| xTechSearch 4 | Vita Inclinata Technologies | Next Generation Autonomous Hoist Rescue Stabilization Systems |
| xTechSearch 5 | Neurovation Labs, Inc. | Rapid Biomedical Diagnostic and Precision Treatment for Post-traumatic Stress Disorder |
| xTechSearch 5 | OXOS Medical, Inc. | Deployed Rugged Handheld X-Ray |
| xTechSearch 5 | Remote Health Solutions | Virtual Exam Room Telemedicine Platform for Use Anywhere on the Globe |



xTech AUSA Innovator's Corner Exhibitor Schedule

Date: Wednesday, October 13, 2021

Exhibit Hours: 9:00 AM – 5:00 PM



| Cohort | Company | Proposal Topic |
|--------------------|---|---|
| xTechSBIR Waveform | ANDRO Computational Solutions, LLC | Waveform Agile System Palette (WASP) |
| xTechSBIR Waveform | Epiq Solutions | Sidekiq VPX425: A Multi-Channel CMOS-Compliant SDR Platform Enabling Deployment of SCABased Tactical Communications Waveforms |
| xTechSBIR Waveform | Perceptronic Solutions, Inc. | A Robust CMOS-Aligned SDR for Multiple Tactical Waveforms |
| xTechSBIR Waveform | R-DEX Systems, Inc. | Next-Generation Open Subsystems for Improved Development, Deployment, and Sustainment of Tactical Radio Waveforms |
| xTechSBIR Waveform | Skylark Wireless, LLC | G5G-MSRP: Generic 5G Modular SDR Reference Platform |
| xTechSearch 4 | IoT/AI, Inc. | Edge as a Service – Radio+Analytics for Internet and Battlefield Things |
| xTechSearch 4 | MEI Micro, Inc. | Tactical/Navigation Grade MEMs IMU Technology Platform |
| xTechSearch 5 | Coldquanta, Inc. | Quantum Timing and Inertial Sensors for Assured PNT |
| xTechSearch 5 | Nanohmics, Inc. | Ultra-compact, Ultrabroadband, and High-Efficiency Antenna |
| xTechSearch 5 | SiMa.ai | Machine Learning Platform for Edge Applications |