

Next Generation Effects (NGE) Foundry 24-1 Event

13 - 15 February 2024

SOFWERX, in collaboration with USSOCOM Science and Technology Directorate's Next Generation Effects Capability Focus Area (NGECFA) and the DoD Joint Intermediate Force Capability Office (JIFCO) hosted an event in Tampa, FL, which brought together Industry, Academia, National Labs, Government, and futurists in an exploration, design thinking, facilitated event to assist USSOCOM and JIFCO in developing future technology concepts for Special Operations Forces Scalable Effects Weapons (SOFSEW) which includes Non-Lethal Weapons (NLW).

The theme of the Next Generation Effects (NGE) Foundry 24-1 Event was Scalable Effects Weapons technologies, including NLW, used for integrated deterrence in conjunction with the Department of Defense Pacing Challenge.

Event Outcomes

- Out of 115 submissions, 80 Subject Matter Experts (SMEs) were downselected to participate in the event
- 12 additional Government representatives observed the NGE Foundry 24-1 out brief onsite and virtually
- SMEs worked in talented teams to participate in design thinking to formulate concepts and solutions
- Teams briefed their concepts to Government representatives on the third day
- Insight gained from the event will be used to shape future efforts for USSOCOM

