



# JIFX

Joint Interagency Field Experimentation

## JIFX 25 - 3

12 – 16 May 2025

NPS Field Laboratory at Camp Roberts

Event Focus Area: Command, Control, & Countermeasures

### Overview:

In an era of advanced threats and dynamic engagements, superior Command, Control, and Countermeasures capabilities are essential to maintain operational superiority and resilience. The JIFX program invites experts, innovators, and operational leaders to collaborate on enhancing these capabilities, focusing on solutions that improve situational awareness, secure communication, and defensive countermeasures in complex and contested environments.

### Why Command, Control, and Countermeasures?

Modern missions require agile and secure command structures, responsive control systems, and effective countermeasures against emerging threats. Innovations in C3 technologies offer essential tools to boost decision-making speed, fortify defensive postures, and sustain mission continuity under various conditions.

1. **Secure and Resilient Communication Networks**
2. **Situational Awareness and Real-Time Intelligence**
3. **Automated Threat Detection and Countermeasures**
4. **Distributed Command Capabilities**
5. **Multi-Domain Coordination Systems**
6. **Predictive Maintenance and Resupply**

**Who Should Get Involved?** This focus area is geared toward researchers, defense agencies, tech developers, cybersecurity experts, and field operators who specialize in command and control systems or countermeasures in high-threat environments. Contributions are critical to developing next-generation capabilities in C3 operations.

### More Info

Visit: [www.nps.edu/fx](http://www.nps.edu/fx)

Email: [npsfx@nps.edu](mailto:npsfx@nps.edu)

**Submissions Due by 04 March 2025**