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Field experimentation, Naval Postgraduate School, Background

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FIELD EXPERIMENTATION

NAVAL POSTGRADUATE SCHOOL



Nested Portlets



(11)

Background

Since 2002, the Naval Postgraduate School's (NPS) Field Experimentation (FX) events have been conducted such that maximum innovation and collaboration are encouraged between DoD, government agencies, industry, universities, and in which Special Operations Forces (SOF), National Guard, and first responder participation and feedback are utilized for effectiveness, affordability, and feasibility of new technologies.

Building on these successes, the Joint Interagency Field Experimentation Program (JIFX) began in 2012 under the sponsorship of the Office of the Secretary of Defense and the Department of Homeland Security. JIFX events are held quarterly, normally at NPS facilities on the California National Guard's Camp Roberts. The purpose of JIFX is to provide a field experimentation resource for the Unified Combatant Commands (COCOMs) and other federal agencies. In addition, State, local and international emergency management, disaster response and humanitarian assistance organizations are most welcome to help create an innovative cooperative learning environment.

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Fundamental Tenets

JIFX is designed with specific attributes in mind that create a unique collaborative environment. Our fundamental tenets:

★ **Austere by Design**

★ **Bounded, Not Controlled**

We provide the basics: space to work, an airstrip, bathrooms, and basic communications infrastructure. It's up to you to bring everything else you need.

★ Collaboration is Mandatory

Collaboration often results in unexpected and positive results. You are required to collaborate within your ability. (*Proprietary, CLASSIFIED, ITARS, EARS, etc. information provide the only exceptions.*)

We create a safe, secure, and legal sandbox in which products grow and new ideas flourish.

★ Inclusive by Default

Everyone is welcome to the event; good ideas come from everywhere.

★ No Punting

We are immediate. We do not put off development until next week. We expect development activity at the event, in real time.

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JIFX Participation

Participation in JIFX begins with the Request for Information (RFI). This document is maintained by NPS and articulates the process by which participants are invited to participate. Additionally, the RFI provides the areas of interest for the upcoming events and encourages organizations to submit a white paper in response to these areas. Once white paper responses have been received for a given event, NPS works with the accepted papers to structure the event.

Please see [Upcoming Events \(/web/fx/upcoming\)](/web/fx/upcoming) for event dates, or learn more about our next event at the [Apply \(/web/fx/apply\)](/web/fx/apply) page.

