

SQUAD: FOUNDATION OF THE DECISIVE FORCE



September 2015

SFDF is Dedicated to All Dismounted Elements

SFDF Updates

FY16 Combined Arms Futures Integrated Exercise (CAFIX): TCM-Soldier SFDF is working to develop the FY16 Combined Arms Future Integration Exercise (CAFIX) focused assessment. CAFIX is a MCoE led effort of collaborative futures integration with Defense Advanced Research Projects Agency (DARPA), Natick Soldier Research, Development and Engineering Center (NSRDEC), and Army Aviation and Missile Research, Development and Engineering Center (AMRDEC). CAFIX focuses on the integration of future warfighting capabilities in order to inform requirements and enable combined arms capability development for Soldiers and small units.

ARTICLES

- Article: Army to enlist robots to pull Soldiers off battlefield: One day unmanned vehicles may roll onto battlefields to rescue downed Soldiers, said the commander of the Army Medical Department Center and School. (View Article)
- Article: Global Response Force successfully employs 'flying command post': Airborne Soldiers, from the XVIII Airborne Corps, and 82nd Airborne Division, successfully utilized En-route Mission Command Capability during the Joint Forcible Entry exercise at the National Training Center on Fort Irwin, Calif. (View Article)
- Article: Cyberattack No. 1 threat, says brigade commander at NIE 16.1: "The greatest threat I face as a brigade commander on the battlefield is not [enemy] tanks, snipers or IEDs," said Col. Chuck Masaracchia. "It's defending the network." (View Article)
- Article: Natick scientists investigate ways to help Soldiers recover from stress: Soldiers can't avoid stress, but researchers at the Natick Soldier Research, Development and Engineering Center, or NSRDEC, are leading a study to investigate ways to help Soldiers increase their cognitive resilience under stress. (View Article)

- Article: Army changing basic training this October: In October, the Army will make some changes to how it runs BCT, which serves for enlisted Soldiers as their first introduction to soldiering. One of those changes includes peer evaluations, something that is already being done in places like Ranger School. (View Article)
- Article: Army designers use 3-D, virtual reality software to train warfighters: Army researchers at the <u>U.S. Army Edgewood Chemical Biological Center are using 3-D software</u> solutions to supplement more traditional training and simulate real-life scenarios. More experience-driven learning may help students increase the retention of knowledge, official said. (View Article)
- <u>Article: Natick researchers are developing overhead protection for base camps:</u> Researchers at the Natick Soldier Research, Development and Engineering Center, or NSRDEC, are developing Overhead Threat Protection, or OTP, to be used primarily in expeditionary base camps. (View Article)

SFDF WAY AHEAD

SFDF Goal. To improve the combat effectiveness of maneuver formations from Squad through Brigade Combat Teams.

SFDF Portal

SFDF Team

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