



SQUAD: FOUNDATION OF THE DECISIVE FORCE

April 2015
UPDATE



SFDF is Dedicated to All Dismounted Elements

SFDF Updates

- **Maneuver and Fires Integrated Exercise (MFI):** Fires CoE, ARCIC FA-T and SFDF are developing the FY15 SFDF-Focused Assessment. MFI Phase I is scheduled for Jul 2015 at Fort Sill focused on target location & identification, Command & Control (C2)/data sharing, protection (countering unmanned aerial systems) and weapon & munitions system capabilities. MFI Phase II is focused on Preemptive Threat Detection and Identification and is scheduled for April 2016.

ARTICLES

- **Article: Natick base camp team to demonstrate science, technology innovations:** The U.S. Army Natick Soldier Research, Development and Engineering Center, or NSRDEC, along with the U.S. Army Maneuver Support Center of Excellence, will host a demonstration of base camp technologies at Fort Leonard Wood this week. ([View Article](#))
- **Article: 3-D shape database improves fit of clothing, equipment:** A new database at the U.S. Army Natick Soldier Research, Development and Engineering Center, or NSRDEC, is a perfect fit for America's Soldiers. ([View Article](#))
- **Article: Revolutionary mortar system to boost speed, accuracy, enhance Soldier safety:** Engineers at Picatinny Arsenal are developing a revolutionary weapon system called the Automated Direct Indirect-fire Mortar (ADIM), which can be fired while mounted on a light tactical vehicle such as the HMMWV (High Mobility Multipurpose Wheeled Vehicle) or its replacement. ([View Article](#))
- **Article: Generation III Improved Outer Tactical Vest (IOTV):** The Generation III/IV Improved Outer Tactical Vest (IOTV), provides protection from shrapnel producing munitions and 9mm rounds. ([View Article](#))
- **Article: Small Tactical Optical Rifle Mounted (STORM) Micro-Laser Rangefinder (MLRF), AN/PSQ-23:** The AN/PSQ-23 Small Tactical Optical Rifle Mounted (STORM) Micro-Laser Rangefinder (MLRF) is a lightweight, multifunctional laser system designed to operate on individual and crew served weapons and the Stryker Remote Weapons Station. ([View Article](#))

- **Article: *Army works toward common fire control across weapons platforms*:** Article discusses efforts to build a common fire control system across weapons platforms that include the interface, software and hardware. ([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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