A Message From The President
MG Joseph P. O’Leary (Ret)

The National Guard Association of the United States (NGAUS) held its 137th conference and exhibition Sep 10-13, 2015 at Nashville, TN. In addition to renewing old friendships, fraternalization and festivities, the conference attendees were addressed by many senior civilian and military leaders. The new Chief of Staff of the Army, General Mark Milley spoke of his one Army concept “we are not 10 Divisions, we are 18 Divisions, we are not 32 Brigades, we are 60 Brigades, we're not 490,000 soldiers, we're 980,000 soldiers. As we are one nation indivisible, we are one Army indivisible. We are one Army and it is not small, we're Big, and we're very capable. We're capable because of the Reserves, we're capable because of the National Guard.

GEN Milley promised that as he assumes his new duties as Chief, nothing will escape his gaze. That included some Guard TENETS, “Since 1915 American National Guard has trained annuall for 39 days. I want to challenge that. I'm not sure thats right. It might be 60, it might be 90, I don't know what the answer is. But I dont know if 39 days is right." Gen Milley has asked the senior Guard leadership to sit down, look at it, analyze it and try to find the right mix. It may be 60 days for some units, 90 for others. "So lets not just say that a rule thats been in place since 1915 - 100 yrs is good for the next 100 years. The right training is necessary to reach the Chief's number 1 goal Readyness. GEN Milley charged the Guard "I challenge you to keep readiness foremost in your mind, as your number one priority.

LTG Ben Hodges, commander US Army Europe told assembly he had requested an opportunity to speak to the Guard Leaders assembled in the convention. He explained that 300,000 troops once served in Europe to deter the Soviet Union. Today there are 30,000. The Army is trying to forward position enough equipment for brigade combat teams. Gen Hodges suggested to the TAGS to consider putting equipment in Europe to facilitate training at the training areas in Hoehenfels and Grafenwoehr. He said he would love to see more Guard units join those already taking part in exercises with NATO allies or just looking for a new place to train.

Upcoming events
101st Signal Battalion Annual Signal Ball, 20Feb16, place to be announced later.
138th General Conference & Exhibition
September 9-12, 2016
Baltimore, Maryland

LTC Kim Farrier is presented the Order Of Merity by MG Joseph O’leary and citation read by BG Paul Suchany during our last meeting on 24Oct15.

ANNUAL DUES ARE $12.00 E6 & Up
$2.00 E1 to E5
Due in April Each Year
Check Your Mailing Label In Apr 2016 for Expiration Date

LTC Felicia Lecce is congratulated by BG Bucaria Commanding General of the NY Guard following her promotion to LTC on 29 Aug 15. LTC Lecce is a long time member of the Liberty Chapter. She provides support to all Veterans and military members with VA, TRicare and DOD medical issues. She serves as the Deputy Surgeon in the NY Guard.

To Promote the Esprit de Corps and Fraternity of the Signal Corps
**101ESB Quarterly Activities Oct 2015 to Dec 2015**

*Provided by MAJ Roberts Bn XO*

**OCT 2015 IDT TRAINING HIGHLIGHTS**

101ST ESB had a successful IDT weekend. Over 92% of Soldiers present at drill qualified on the M4/M16. Battalion NETOPs successfully established the Tactical Battlefield Wireless Grid in the TOC, allowing for better network connectivity during field exercises. Signal teams provided support to an outside unit (44th Signal Company) and were well received by their commander, CPT Tamm. Tactical vehicle movements by all the companies were conducted safely with no incidents, and all equipment, personnel, and sensitive items are accounted for. Additionally, the 101ST ESB is able to provide 100 SM for the Veterans Day Parade on 11NOV15.

No safety or other issues to report.

**NOV 2015 IDT TRAINING HIGHLIGHTS**

Overall

101ST ESB had a successful IDT weekend. The best warrior competition was a great morale booster for the participants, who will be honored with a plaque. Due to the recent events in Paris, the Battalion emphasized force protection measures to all Soldiers and advised them to remain vigilant. No safety or other issues to report.

WIN-T Crew Training and Network Operations Support: Companies established and operated WIN-T network nodes to include 1 JNN, 1 SSS, and 3 CPNs from all Companies with a focus on individual and crew training. Additionally, the S3 information assurance section completed system upgrades for 4 CPNs to include the call manager, LAN manager, routers and switches for NIPR, SIPR, and Colorless.

Best Warrior Competition: The Battalion conducted a best warrior competition for 8 Soldiers consisting of events in radio operations, weapon familiarity, battle drills, military bearing, and military history, among other topics. The winner for NCO of the year was SGT Lee, with SGT Odar as runner up, and the winner for Soldier of the year was SPC Burke, with PFC Hernandez as runner up.

**DECEMBER 2015 IDT TRAINING HIGHLIGHTS**

Operations and Training: The December IDT weekend consisted mainly of the FRG holiday party, best warrior competition for 4 Soldiers at CSTS, orders preparation for March IDT (IWQ make up and WIN-T Mini-X) at CSTS, Accountability Wellness Checks, GCSS-Army Registrations, MRT training, SHARP training, suicide prevention training, ETS counselings, APFT, height/weight, NCOER and OER completion, urinalysis, sensitive items inventories, and other administrative tasks.

FRG Holiday Event: The holiday event consisted of decorations, music, and food for Soldiers and their invited guests. Presents were donated and provided for children that attended.

Best Warrior Competition: The Battalion sent 4 Soldiers--SPC Burke, PFC Hernandez, SGT Walton, and SGT Odar--to participate in the Brigade level best warrior competition held at CSTS. The best warrior competition consists of events such as APFT, IWQ and weapon familiarity, essays, and a board.

Health of the Force Campaign; 101ST ESB has completed the phase 1 Accountability Wellness Check for 379 Soldiers out of 466 assigned.

**BATTALION COMMANDER’S ASSESSMENT/COMMENTS:** 101ST ESB had a successful IDT weekend. The FRG holiday event was a great morale booster for the Soldiers and families. The Battalion is poised to complete phase 1 of the NYARNG Health of the Force Campaign prior to 16DEC15. No safety or other issues to report.
Command Post of the Future evolves web-based capabilities

By Kathryn Bailey

With more than 20,000 systems deployed or in use around the world, the Army’s collaborative support system has begun a three-phased approach that will sustain its current capabilities and then transition into a collaborative web environment that reaches across all echelons — and all devices.

This system, the Command Post of the Future processes and displays combat information onto digital maps from other Army systems at the battalion and above echelons, including from the Joint Battle Command-Platform, which allows Soldiers in vehicles to track friendly (blue) and enemy (red) forces, and the Advanced Field Artillery Tactical Data System, used for comprehensive fire support capabilities.

“CPOF revolutionized the face of the command post,” said COL Michael Thurston, project manager for mission command. “It produced the technological leap from acetate maps to digital screens, and became the foundation for the advanced, collaborative technologies our Soldiers are using now or soon will be.”

These advanced technologies are part of the Army’s Command Post Computing Environment and Mounted Computing Environment, which consolidates capabilities using web-based apps and displays them on a common, geospatial digital map hosted on a single workstation or mobile device.

Beginning in FY 2015, all earlier versions of CPOF up to 10.0 will move to the sustainment phase with the Software Engineering Center at Aberdeen Proving Ground. The SEC, part of the Communications-Electronics Command, provides software support services to the command, control, communications, computers, intelligence, surveillance and reconnaissance community. One of the more recent and critical enhancements to CPOF is the Disconnected, Intermittent, Limited function. DIL capabilities provide uninterrupted operations in the event of a network outage or the requirement to rapidly relocate a command post by allowing individuals and units to disconnect from the network, continue to conduct mission command operations using CPOF, and then reconnect and resynchronize with the data repository.

By FY 2019, CPOF functionality will transition to a web application-based solution set, tentatively termed Tactical Applications. TacApps is TMC’s portion of CP CE (v3), and will merge several mission command capabilities onto one. In addition to CPOF, TacApps will include Command Web, the framework that supports web-app development; Battle Command Sustainment and Support System, which includes all of the logistics web apps; and Common Tactical Vision, an up-and-coming situational awareness capability that includes a DVR-like playback function.

Within TacApps is an application infrastructure, also evaluated at NIE 15.1, that will allow seamless collaboration and a shared understanding — not just across different systems — but across echelons to address the Army’s shared workspace initiative.

Acronym QuickScan

| AFATDS - Advanced Field Artillery Tactical Data System | CPOF - Command Post of the Future |
| APG - Aberdeen Proving Ground | CTV - Common Tactical Vision |
| BCS3 - Battle Command Sustainment and Support System | DIL - Disconnected, Intermittent Limited |
| C4ISR - Command, Control, Communications, Computers, Intelligence Surveillance and Reconnaissance | JBC-P - Joint Battle Command-Platform |
| CP CE - Command Post Computing Environment | MCE - Mounted Computing Environment |
| | PM MC - Project Manager for Mission Command |
| | SEC - Software Engineering Center |
| | TacApps - Tactical Applications |