

EWA Government Systems Inc. Congratulates Rebekah R. Getz as AFCEA Award Winner

AFCEA International recognizes Principal Engineer as outstanding young professional.

For Immediate Release

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EWA Government Systems Inc. (EWA GSI) Herndon, Virginia - Selected from a field of more than 120 nominees, Rebekah R. Getz has been chosen as one of AFCEA International's 40 Under 40 Award winners. As EWA GSI's, Program Manager/Principal Engineer, Getz oversees hardware and software engineers, test teams and cybersecurity personnel in the design and development of ship and shore based US Navy Electronic Warfare (EW) Training Systems.

Awardees have made a significant contribution to supporting their organization or client through the use of information technology or providing innovation and thought leadership in a technical science, technology, engineering or mathematics field. They were selected based on technical accomplishments in their careers and were chosen by an executive board based on merit in competition with nominees from across the globe.

A Project Management Professional, with a Bachelor of Science degree in Electrical Engineering, Magna Cum Laude, from West Virginia University and over 17 years of experience with EWA GSI, Getz combines her engineering and leadership skills as she interfaces with the United States Navy routinely to address the challenges sailors face in EW training. Rebekah has developed and continues to foster open lines of communication that have significantly improved coordination and situational awareness across all areas of the EW training programs. This enhanced communication has benefited EWA GSI and the end users by identifying shortfalls in training and developing forward leaning solutions. Rebekah utilizes system engineering principles to guide efforts from system requirements definition, system design, integration and test, delivery, through post-delivery maintenance and technology refresh. She excels at communicating highly technical concepts to non-technical audiences. She provides leadership qualities by motivating, developing, and guiding people as they work, identifying the best people for each task. She continuously strives to expand the knowledge base and capabilities of the team members she oversees by providing a mentoring program to foster employee growth.

Getz lead the team that spearheaded the modernization of EW Training for the United States Navy and US Coast Guard. Prior to the redesign, the EW training system was fraught with hardware obsolescence issues and locked proprietary software that prevented the addition of new capabilities, enhancements and drove costs. The redesign is founded upon a modular architecture that supports open systems to be inter-operable and connectable without retrofit or redesign increasing the independence of modifying and maintaining the system. This open approach provides the pathway for new capabilities, technology refresh, increased fidelity and performance. This innovative approach also allows for operational flexibility to configure and reconfigure assets to meet rapid changing landscapes based on the ship or combat system the training system is on. The redesign results in a 75% reduction in per system cost, and a commensurate reduction in cost of integration, maintenance and logistics,



saving the USN and USCG millions of dollars per year. The new architecture design also enables the system to be easily updated, allowing new training modules to be added at the same time new or enhanced tactical EW capabilities are introduced to the Fleet so sailors have immediate access to training.

The EWA GSI Embedded Systems Division is located in Fairmont WV, where Rebekah resides with her husband and two children. While EWA GSI is a sustaining member of AFCEA, Getz is relatively new to the Association.

AFCEA International's 40 Under 40 Award is the association's newest member of an extensive recognition program. As a Young AFCEAN award, only association members 40 years old or younger are eligible for nomination. Winners will be recognized at a luncheon on 16 May as part of the association's Defensive Cyber Operations Symposium in Baltimore.

Additional information about AFCEA's 40 Under 40 Award and a list of winners is available online.

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About EWA Government Systems Inc.

A Veteran-owned small business, EWA GSI is recognized as a premiere Electronic Warfare, Cyber Security-Cyber Defense, and Radar Design and Development organization with subject matter experts in threat systems and simulation, test and evaluation, systems engineering, Electronic Warfare software/hardware products, training and simulation products, and our unique suite of tagging, tracking, intercepting, and locating tool.

About AFCEA

<u>AFCEA International</u>, established in 1946, is a non-profit membership association serving the military, government, industry and academia. Join <u>online</u>.