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For Immediate Release

## **International Test & Evaluation Association Awards 2014 Technical Achievement To AEgis Technologies**

**Huntsville, Alabama (October 29, 2014)** - AEgis Technologies Group's Directed Energy and Instrumentation Integration Team was awarded the 2014 International Test and Evaluation Association (ITEA) Technical Achievement Award for their work with in situ measurement of laser lethality on stationary and moving targets. The award was presented at the ITEA Annual Symposium in Arlington, Virginia by Ms. Stephanie Clewer, ITEA T&E Professional Awards Chair on behalf of her committee and the ITEA Board of Directors. The award was accepted on behalf of the AEgis Directed Energy team by Lance Cooper, AEgis Executive Vice President and Pat Cannon, AEgis Vice President. The Technical Achievement Award was presented to AEgis for its outstanding achievement as a specialized and responsive test instrumentation, data acquisition and analysis team.

"In situ measurement of laser lethality and irradiance on a moving target at tactically relevant ranges has been a challenge for the test community since the demonstrations of the first laser weapon systems," said Mr. Don Seeley, High Energy Laser – Joint Technology Office (HEL-JTO) Technical Director. The AEgis Directed Energy team has designed, built and tested novel sensor arrays that can withstand the direct effects of High Energy Laser (HEL) weapons systems to measure irradiance, beam profile and spot size at the target. The sensors, data acquisition instrumentation and hosted meteorological and navigational sensors have been deployed on various stationary, ground based and airborne platforms to perform in-situ testing and characterization of HEL weapon systems.

Mr. Seeley also commented, "the AEgis solution to this problem based on their capabilities in sensors resulted in a relatively simple system that can now provide these measurements. Their professionalism and dedication, as well as their ability to make these tests happen on almost impossibly short time frames, made working with the AEgis team very rewarding and exciting." Edward Trzcinski, AEgis' Director of Advanced Technology commented, "we have been developing directed energy sensors and instrumentation over the past several years with direct support from the DoD Test Resource Management Center, Air Force Research Laboratory and the 96th Test Wing. We've built a team of experienced systems engineers, analysts, and program managers uniquely qualified to design and deploy this complex payload in a physically demanding environment. HEL-JTO's sponsorship has been instrumental in deploying our directed energy sensors and instrumentation in engagements against high energy laser systems."

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## **About the International Test and Evaluation Association (ITEA)**

For over thirty years the International Test and Evaluation Association (ITEA), a 501(c)(3) not-for-profit education organization, has been advancing the exchange of technical, programmatic, and acquisition information among the test and evaluation community. ITEA members come together to learn and share with others from industry, government, and academia, who are involved with the development and application of the policies and techniques used to assess effectiveness, reliability, interoperability, and safety of existing, legacy, and future technology-based weapon and non-weapon systems and products throughout their lifecycle.

ITEA members embody a broad and diverse set of knowledge, skills, and abilities that span the full spectrum of the test and evaluation profession. All of which is shared with others through *The ITEA Journal*--the industry's premier technical publication for the professional tester--and at ITEA's Annual International T&E Symposium, regional workshops, education courses, and local Chapter events. Join the thousands of global ITEA members--your peers in the industry--in contributing to the ITEA Journal and participating at ITEA events so that you also can benefit from the opportunities to learn from others, share your knowledge, and help advance the T&E industry. Please visit [www.itea.org](http://www.itea.org) for more information.

## **About the AEgis Technologies Group Inc.**

The AEgis Technologies Group is a small business prime contractor headquartered in Huntsville with offices in Orlando, Albuquerque, and Washington, DC. Since 1989, AEgis has enjoyed steady growth with revenues increasing to \$65+ million in sales and currently employs more than 325 professionals. AEgis has been repeatedly nominated as a Huntsville-Madison County Chamber of Commerce "Best Places to Work" and was recognized by the Better Business Bureau for Marketplace Ethics. In 2014, AEgis is celebrating 25 years of service to the Department of Defense, the Huntsville community and many more locations, service branches and aerospace, engineering and commercial customers.

AEgis is an internationally recognized leader in Modeling and Simulation supporting the entire life cycle of Modeling and Simulation (M&S) programs through our engineering services, hardware and software products, and professional training. Our global client base includes aerospace, defense, automotive, biomedical, chemical, and other process industries that use M&S. AEgis provides innovative engineering services, products and consulting in several technology areas, including Simulation Products & Training Systems, Geospatial Programs, Hardware-in-the-loop Simulation Systems, Warfighter Exercise Support, Systems Engineering, Verification Validation & Accreditation and Test & Evaluation. AEgis' Advanced Technologies Group is focused on research and development in micro and nanoscale science and technology, for diverse applications including optics, photonics, sensors and biotechnology.

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