

## Harry Diamond Fuzing Excellence Award presented to Dr. Barry T. Neyer

**Cincinnati, Ohio., May 10, 2017** - The NDIA (National Defense Industrial Association - USA) has awarded Dr. Barry Neyer the prestigious Harry Diamond Fuzing Excellence Award at The Annual NDIA Fuze Conference.



*Figure 1 Left to Right: Doug Benner EVP, Defense and Aerospace, Barry Neyer VP Technology, Roy Streetz VP, Energetic and Power Systems*

The Fuze Conference welcomes the participation of both domestic and allied fuze designers, manufacturers and component suppliers, along with government representatives. The Harry Diamond Fuzing Excellence Award recognizes the individual who, in the judgment of the NDIA Fuze Committee, has made the greatest overall contribution to the fuze program and was open to all individuals, regardless of grade or position, in the United States fuze community. All military personnel, government civilians, and contractor employees were eligible.

Dr. Neyer has responsibility for R&D and new product development for a number of diverse product lines in the Advanced Electronic System side of the Excelsitas Defense & Aerospace Business Unit. During his career, he has helped to write or revise most of the U.S. military and international standards covering detonators, ESAFs, and ISDs. Dr Neyer has nine patents - with an additional number pending - and holds a B.S. Physics, M.S. Mathematics, M.S. Physics and Ph.D. Physics,

Dr. Neyer has responsibility for R&D and new product development for a number of

On receiving the award, Dr. Neyer said, "I would like to give thanks to my co-workers and managers for their support and substantial efforts on many Excelsitas projects. Their efforts were indeed critical to the success of the projects and a key contribution to the overall success that we have had in the field of fuzing. I view the Harry Diamond award as, in reality, an Award to Excelsitas Technologies for recognition of their contributions to Fuzing."

The award is named in honor of Harry Diamond (12 February 1900 – 21 June 1948) who was an American radio pioneer and inventor, and namesake for Diamond Ordnance Fuze Laboratories in the USA. Diamond was born in Russia and immigrated to the United States as a child. Mr. Diamond, through his vast knowledge in the field of electronics, contributed greatly to the fundamental concept and design of proximity fuzes. He held 16 patents for electronics-related inventions. The War Department later described inventor Harry Diamond's proximity fuze as "one of the outstanding scientific developments of World War II ... second only to the atomic bomb" in military importance.

NDIA presented Dr. Neyer with the award at this year's Fuze conference. In addition to a cash award and an appropriate plaque, the winner's name has been inscribed on the Harry Diamond Fuzing Excellence Award Trophy that is prominently displayed at NDIA Headquarters.

### About Excelsitas Technologies

Excelsitas Technologies Corp. is a global technology leader focused on delivering innovative, high-performance, market-driven photonic solutions to meet the lighting, detection and other technology needs of global



customers. From biomedical technology to research laboratory, safety and security, consumer, semiconductor, industrial, energy and environment, as well as defense and aerospace applications. Excelitas Technologies is committed to enabling our customers' success in their end-markets. Excelitas Technologies has approximately 5,300 employees in North America, Europe and Asia, serving customers across the world.

Excelitas® is a registered trademark and CaliPile™ is a trademark of Excelitas Technologies Corp. All other products and services are either trademarks or registered trademarks of their respective owners.

Contacts:

Craig Taylor

Head of Marketing – Defense & Aerospace [craig.taylor@uk.qioptiq.com](mailto:craig.taylor@uk.qioptiq.com)

+44(0)1745 588002

Cheryl Reynhout or Jill Anderson

On Behalf of Excelitas Technologies Corp. SVM Public Relations

[excelitas@svmmarcom.com](mailto:excelitas@svmmarcom.com)

401.490.9700

Follow Excelitas online:   