



Luxtera Executive Honored with the Optical Society's Prestigious Adolph Lomb Medal

Cary Gunn recognized for outstanding achievement in silicon photonics

Carlsbad, Calif. – June 24, 2008 — Luxtera, the worldwide leader in Silicon [CMOS Photonics](#), today announced that the Optical Society (OSA) has awarded L. Cary Gunn, co-founder and chief technology officer for Luxtera, the Adolph Lomb Medal. The group awarded Gunn for his pioneering work in the development and commercialization of [silicon photonics](#).

Selected by the OSA Board of Directors, the Lomb Medal is awarded to those who demonstrate noteworthy contributions to optics before reaching the age of 35. Gunn's vision and early successes formed the foundation of Luxtera's technology, most recently culminating into the development of the world's first 40 Gigabit [optical active cable](#).

"Cary Gunn is a pioneer who has made invaluable contributions to the research, education and understanding of optics," said Elizabeth Rogan, OSA executive director. "With this award, he now joins a distinguished group of 43 past Lomb medal winners, including current and past OSA Board Members David F. Welch (Infinera), Robert L. Byer (Stanford) and David A.B. Miller (Stanford). We are honored to congratulate him on this win."

"OSA takes great pride in recognizing groundbreaking accomplishments and outstanding dedication to the optics and photonics industry," said OSA president Rod Alferness. "Cary Gunn has produced remarkable advancements in silicon photonics and represents the type of talent and innovation that can be found among our peers."

Gunn successfully led Luxtera to overcome the complex technical obstacles involved with integrating high-performance optics directly with silicon electronics on a monolithic CMOS chip. His expertise contributes to Luxtera's ability to bring direct fiber-to-the-chip connectivity - producing low cost optical transceiver products.

"I am extremely humbled and honored to receive this prestigious award," said Gunn. "The award is further validation of the hard work and remarkable breakthroughs achieved by our team. I look forward to furthering my work with Luxtera to continue the advancement of silicon photonics."

About Luxtera:

Luxtera, Inc. is a fabless semiconductor company and the world leader in Silicon CMOS Photonics. Luxtera fulfills the world's insatiable demand for bandwidth by uniting the high performance of fiber-optic communications with the low-cost and high-volume manufacturing advantages of mainstream CMOS Silicon fabrication. The company was founded in 2001 by a team of industry-renowned researchers and technology managers drawn from the communication and semiconductor industries. Luxtera is funded by leading venture capitalists: August Capital, New Enterprise Associates and Sevin Rosen Funds. In Q4 2007, Luxtera begun sampling its first commercial product based on its CMOS Photonics technology, Blazar, and will begin production shipping later this year. Luxtera is headquartered in Carlsbad, CA. More information on Luxtera can be found on the company's web site: www.luxtera.com.



About OSA:

Uniting more than 70,000 professionals from 134 countries, the Optical Society (OSA) brings together the global optics community through its programs and initiatives. Since 1916 OSA has worked to advance the common interests of the field, providing educational resources to the scientists, engineers and business leaders who work in the field by promoting the science of light and the advanced technologies made possible by optics and photonics. OSA publications, events, technical groups and programs foster optics knowledge and scientific collaboration among all those with an interest in optics and photonics. For more information, visit www.osa.org.

Press Contact:

Catriona Harris

[Vantage Communications](#) for Luxtera

407-767-0452 x222

charris@pr-vantage.com

Angela Stark

Optical Society

202-416-1443

astark@osa.org

