



Press release

Bauman awarded SPIE Optics and Photonics Education Scholarship

BELLINGHAM, Washington, USA – 22 May 2015 – Stephen Bauman has been awarded a 2015 Optics and Photonics Education Scholarship by SPIE, the international society for optics and photonics for his potential contributions to the field of optics, photonics or related field.



Bauman is a PhD candidate in microelectronics and photonics at the University of Arkansas (USA), where he is co-founder and current Vice President of the SPIE Student Chapter. His research, advised by Dr. Joseph Herzog, involves developing an improved nanoscale fabrication technique using established optical lithography techniques for potential plasmonic, nano-optics, and other nanotech applications. “The financial and career support that SPIE has provided me in my short graduate career has been extremely beneficial. I am grateful to be a part of such an outreach-conscious organization,” said Bauman. He plans to use the award to further his research

In 2015 SPIE awarded \$353,000 in education and travel scholarships to 126 outstanding individuals, based on their potential contribution to optics and photonics, or a related discipline. Award-winning applicants were evaluated, selected and approved by the SPIE Scholarship Committee, Chaired by SPIE volunteer Cristina Solano.

Through 2014, SPIE has distributed over \$4.5 million dollars in individual scholarships. This ambitious effort reflects the Society's commitment to education and to the next generation of optical scientists and engineers around the world.

To view press releases of the scholarship recipients as they become available go to <http://spie.org/x1737.xml>. Contact scholarships@spie.org if you have any questions. Learn more at <http://spie.org/scholarships>.

[SPIE is the international society for optics and photonics](#), a not-for-profit organization founded in 1955 to advance light-based technologies. The Society serves nearly 264,000 constituents from approximately 166 countries, offering conferences, continuing education, books, journals, and a digital library in support of interdisciplinary information exchange, professional networking, and patent precedent. SPIE provided more than \$4 million in support of education and outreach programs in 2014.

###

Media contact:

Stacey Crockett

Media Relations Coordinator, SPIE

+1 360-676-3290

staceyc@spie.org