

Press release 24 May 2024

Luke Colberg awarded the Laser Technology, Engineering, and Applications Scholarship

BELLINGHAM, Washington, USA — **Luke Colberg** has been awarded the 2024 Laser Technology, Engineering, or Applications Scholarship by SPIE, the international society for optics and photonics, in recognition of scholarly achievement in laser technology, engineering, or applications.



A PhD student in the Electrical and Computer Engineering Department at Montana State University (USA), Colberg's research interests include optical remote sensing and atmospheric science. Under the guidance of **Dr. Kevin Repasky**, he is currently developing lidar instruments for atmospheric science. He also serves as the vice president of the Optics and Photonics Society at MSU, an SPIE-affiliated student organization, leading the club's outreach efforts to inspire the next generation of scientists and engineers. "I'm honored to receive this award, and grateful to SPIE for

supporting my development as an optical engineer," said Colberg.

This month, the Society is awarding \$303,000 in scholarships to 72 outstanding SPIE Student Members, based on their potential contribution to optics and photonics, or a related discipline. Successful applicants were evaluated, selected, and approved by the SPIE Scholarship Committee, chaired by **SPIE Senior Member Brian Primeau**.

Since this program began in 1978, SPIE has distributed more than \$7.5 million dollars in individual scholarships. This ambitious effort reflects the Society's commitment to education as well as to the future generations of optical scientists and engineers around the world.

To view other 2024 scholarship press releases as they become available, please visit the <u>2024</u> Scholarship Recipients page or learn more about SPIE scholarships on spie.org.

SPIE, the international society for optics and photonics, brings engineers, scientists, students, and business professionals together to advance light-based science and technology. The Society, founded in 1955, connects and engages with our global constituency through industry-leading conferences and exhibitions; publications of conference proceedings, books, and journals in the SPIE Digital Library; and career-building opportunities. Over the past five years, SPIE has contributed more than \$24 million to the international optics community through our advocacy and support, including scholarships, educational resources, travel grants, endowed gifts, and public-policy development. www.spie.org.

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