



Press release
5 June 2023

Guidi awarded SPIE Laser Technology, Engineering, Applications Scholarship

BELLINGHAM, Washington, USA — **Alexis Guidi** has been awarded the Laser Technology, Engineering, Applications Scholarship by SPIE, the international society for optics and photonics, for potential contributions to the field of laser technology, engineering, or applications.



Guidi is a master's student in Electrical Engineering at the University of British Columbia's Okanagan Campus (Canada) under the guidance of Dr. Jonathan Holzman. Her research focuses on the development of terahertz spectroscopy technologies for the purpose of cellular-scale biomolecular characterization and cancer detection. "SPIE continues to give back to the community in amazing ways, and I am so grateful to be a part of that," said Guidi. "With my research, I aim to give back to the community in a different way, as well as inspire other students to pursue optics and photonics."

In 2023, the Society is awarding \$293,000 in education scholarships to 72 outstanding SPIE Student Members, 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 Senior Member Brian Primeau.

Since the program began, SPIE has distributed more than \$7 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 other 2023 scholarship press releases as they become available, please visit the [2023 Scholarship Winners 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 \$22 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.

###

Media contact:
Daneet Steffens
Public Relations Manager
daneets@spie.org
+1 360-685-5478
[@SPIEtweets](https://twitter.com/SPIEtweets)