



Press release

## Yang awarded Laser Technology, Engineering and Applications Scholarship

BELLINGHAM, Washington, USA – May 24, 2019 – **Jingyi Yang** has been awarded the 2019 Laser Technology, Engineering, and Applications Scholarship by SPIE, the international society for optics and photonics, for her potential contributions to the field of optics, photonics or related field.



Yang is a PhD candidate in the Physics Department at Baylor University (United States), under the supervision of Professor Howard Lee. Her research interests are metasurfaces for emerging applications, zero index photonics, and advanced meta-optical fibers. She has authored and co-authored over ten journal articles and over twenty conference proceedings. Yang was the founder and president of the SPIE student chapter at Baylor University. She organized and participated in several outreach and volunteering activities to share knowledge and to attract public interest in optics.

The Society awarded \$298,000 in education scholarships to 84 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 volunteer Jeremy Bos.

Through 2018, SPIE has distributed \$6 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 2019 press releases as they become available go to the [2019 Scholarship Winners page](#) or learn more about [SPIE scholarships](#) on [spie.org](#).

SPIE is the international society for optics and photonics, an educational not-for-profit organization founded in 1955 to advance light-based science, engineering, and technology. The Society serves 257,000 constituents from 173 countries, offering conferences and their published proceedings, continuing education, books, journals, and the SPIE Digital Library. In 2018, SPIE provided more than \$4 million in community support including scholarships and awards, outreach and advocacy programs, travel grants, public policy, and educational resources. [www.spie.org](http://www.spie.org).

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