



Press release

Chandel awarded Teddi Laurin Scholarship

BELLINGHAM, Washington, USA – May 24, 2019 – **Shubham Chandel** has been awarded the 2019 Teddi Laurin Scholarship by SPIE, the international society for optics and photonics, for his potential contributions to the field of optics, photonics or related field.



Chandel is a final-year PhD student in the Bio-Optics and Nano-Photonics Group (BioNaP) at IISER-Kolkata (India), under the guidance of Prof. Nirmalya Ghosh. “My research interest includes biophotonics and plasmonics, mainly inclined towards development of new techniques and new system towards disease detection, sensing etc. using Mueller matrix polarimetry as the tool,” says Chandel. He has authored/co-authored numerous journal articles, conference proceedings, a book chapter, best paper awards, and a newsroom article. He has mentored summer internship students, and has been a teaching assistant for many students in optics related courses. He has also served as an organizing member of two international conferences.

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.

###

Media contact:

Stacey Crockett

Media Relations Coordinator, SPIE

+1 360-676-3290

staceyc@spie.org