Wu awarded John Kiel Scholarship

BELLINGHAM, Washington, USA – May 15, 2018 – Yichen Wu has been awarded the 2018 John Kiel Scholarship by SPIE, the international society for optics and photonics, for his potential contributions to the field of optics and optical engineering.

Wu is a PhD candidate at the Bio-Photonics Lab led by Prof. Aydogan Ozcan in the Electrical and Computer Engineering Department at the University of California, Los Angeles (UCLA). His research focuses on combining computational algorithms with optics to build novel imaging and sensing tools, and their applications in biomedical diagnosis and air quality monitoring. He has authored/co-authored over 10 journal articles and over 10 conference proceedings. He is a winner of the 2016 Wireless Innovation Project Competition by Vodafone Americas Foundation. Wu is also the president of the OSA and SPIE student chapter at UCLA. He has organized and/or participated in over 20 outreach and volunteering events, sharing knowledge and attracting the public’s interest in optics.

The Society awarded $293,000 in education scholarships to 85 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 2017, SPIE has distributed $5.7 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 2018 press releases as they become available go to the 2018 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 nearly 264,000 constituents from approximately 166 countries, offering conferences and their published proceedings, continuing education, books, journals, and the SPIE Digital Library. In 2017, SPIE provided more than $4 million in support of education and outreach programs. www.spie.org.

###
Media contact:
Stacey Crockett
Media Relations Coordinator, SPIE
+1 360-676-3290
staceyc@spie.org