



Press release

Karimi awarded SPIE Optics and Photonics Education Scholarship

BELLINGHAM, Washington, USA – June 5, 2018 – Mohammad Karimi has been awarded a 2018 Optics and Photonics Education Scholarship by SPIE, the international society for optics and photonics, for his potential contributions to the field of optics, photonics or related field.



Karimi is a PhD student in the Solid State Physics Division at Lund University (Sweden). He is conducting research on infrared photodetectors made of quantum heterostructures embedded in semiconductor nanowires in the Prof. Håkan Pettersson's group. He is also affiliated with the ITE Department at Halmstad University (Sweden). "Today, optoelectronic devices play an important role in almost every aspect of people's daily lives. This is exciting and motivates me to make my own small contribution to this big change in human technology by making optoelectronic devices at the nano-scale. In addition to my research work, I'm also responsible for Optics Seminars at Lund University. I feel proud to be able to contribute to the University through both my research and my educational organizing," said Karimi.

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.

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