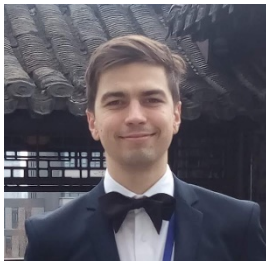




Press release

## Stolarczyk awarded SPIE Optics and Photonics Education Scholarship

BELLINGHAM, Washington, USA – 18 May 2021 – **Nikodem Stolarczyk** has been awarded a 2021 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.



Stolarczyk is a PhD student at Nicolaus Copernicus University (Poland). His research is focused on the shapes of molecular optical resonances using both experimental and theoretical tools to study the influence of molecular collisions on the spectral lines. He aims to increase the accuracy of spectroscopy-based remote sensing used in monitoring the climate change or seeking extraterrestrial life by analyzing the composition of the exoplanetary atmospheres.

Stolarczyk says, “I believe that research cannot exist without contribution for the community, therefore I have always participated in student- and outreach-oriented organizations. I feel honored to receive the 2021 SPIE Education Scholarship, which will support my education and motivate me to further endeavors.”

In 2021, the Society is awarding \$298,000 in education scholarships to 78 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 Kate Medicus.

Through 2020, SPIE has distributed over \$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 2021 press releases as they become available go to the [2021 Scholarship Winners page](#) or learn more about [SPIE scholarships](#) on [spie.org](http://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 more than 255,000 constituents from 183 countries, offering conferences and their published proceedings, continuing education, books, journals, and the SPIE Digital Library. In 2020, SPIE provided more than \$5 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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Media contact:

Stacey Crockett

Media Relations Coordinator, SPIE

[staceyc@spie.org](mailto:staceyc@spie.org)