



Press release

## Archer awarded SPIE Optics and Photonics Education Scholarship

BELLINGHAM, Washington, USA – 19 May 2015 – Justice Archer has been awarded a 2015 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.



Archer is a PhD candidate working under the supervision of Professor Maciej Kolwas in the Laser and Spectroscopy Group at the Institute of Physics of the Polish Academy of Sciences (Poland). Currently his research is on analysis of morphology dependent resonances from evaporating single microdroplet of suspension, optical sizing of microdroplet of suspension using morphology dependent resonances as a means of increasing droplet sizing precision, and the formation of spherically symmetric nanoparticle aggregates and analysis of their optical properties. “I would like to express my sincere thanks to SPIE for such an honor and to all my research group members for their constant support in my research,” said Archer.

In 2015 SPIE awarded \$353,000 in education and travel scholarships to 126 outstanding individuals, 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 Cristina Solano.

Through 2014, SPIE has distributed over \$4.5 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 press releases of the scholarship recipients as they become available go to <http://spie.org/x1737.xml>. Contact [scholarships@spie.org](mailto:scholarships@spie.org) if you have any questions. Learn more at <http://spie.org/scholarships>.

[SPIE is the international society for optics and photonics](http://spie.org), a not-for-profit organization founded in 1955 to advance light-based technologies. The Society serves nearly 264,000 constituents from approximately 166 countries, offering conferences, continuing education, books, journals, and a digital library in support of interdisciplinary information exchange, professional networking, and patent precedent. SPIE provided more than \$4 million in support of education and outreach programs in 2014.

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