



Press release

Hosseinimakarem awarded SPIE Optics and Photonics Education Scholarship

BELLINGHAM, Washington, USA – 9 June 2015 – Zahra Hosseinimakarem has been awarded a 2015 Optics and Photonics Education Scholarship by SPIE, the international society for optics and photonics for her potential contributions to the field of optics, photonics or related field.



Hosseinimakarem is pursuing her PhD in Optical Sciences and Engineering at the University of North Carolina-Charlotte (USA) where she is co-advised by Dr. Angela Davies and Dr. Chris Evans. Her research is focused on specification and characterization of mid-spatial frequency errors on freeform optics. Such errors significantly degrade optical performance; as such, it is important to determine clear means to specify them. She also has experience in design and fabrication of micro-optical elements for beam shaping. Hosseinimakarem has held several officer positions for SPIE student chapters.

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 if you have any questions. Learn more at <http://spie.org/scholarships>.

[SPIE is the international society for optics and photonics](#), 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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