

## For immediate release

## **Chen awarded SPIE Optics and Photonics Education Scholarship**

BELLINGHAM, Washington, USA – June 6, 2013 – Guanxi Andy Chen has been awarded a 2013 Scholarship by SPIE, the international society for optics and photonics for his potential contributions to the field of optics, photonics, or related field.



Chen holds a bachelor degree in Electrical Engineering and Computer Science and minor degree in Physics from University of California at Berkeley. He is currently pursuing his PhD under the supervision of Dr. Manijeh Razeghi, Walter P. Murphy Professor, Center for Quantum Devices in the Electrical Engineering and Computer Science Department at Northwestern University. His research interests include Type-II InAs/GaSb (T2SL) photodetectors and focal plane array processing, T2SL device optical and electrical characterizations and optimization, developing gating technique to eliminate surface leakage current of T2SL photodetectors. He is the vice president of SPIE Northwestern University Chapter.

In 2013 SPIE awarded \$351,000 in scholarships to 139 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 Kevin Leonard.

To date, SPIE has distributed over \$3.5 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.

SPIE scholarships are open to full- and part-time students studying anywhere in the world. All scholarship applications are judged on their own merit based on the experience and education level of the individual student.

To view photos and descriptions of the Scholarship Recipients go to <u>http://spie.org/x1737.xml</u>. Contact <u>scholarships@spie.org</u> if you have any questions. Learn more at <u>http://spie.org/scholarships</u>.

**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 235,000 constituents from approximately 155 countries, offering conferences, continuing education, books, journals, and a digital library in support of interdisciplinary information exchange, professional growth, and patent precedent. SPIE provided over \$3.2 million in support of education and outreach programs in 2012.

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