SPIE Awards $4000 Scholarship to Binh-Minh Nguyen


Nguyen is a PhD candidate studying applied science at the Center for Quantum Devices (CQD) at Northwestern Univ. under the direction of Walter P. Murphy Professor and Director, Manijeh Razeghi. His thesis is part of a project at CQD to develop the novel material called Type II InAs/GaSb superlattices for the infrared detection. His research is to investigate the theoretical properties of the novel quantum system; design appropriate device architectures then experimentally fabricate infrared detectors which can outperform the existing state-of-the-art technologies.

In 2009 SPIE will be awarding $292,000 in scholarships to 116 outstanding students based on their potential for long-range contribution to optics and photonics, or a related discipline. Award-winning applicants were evaluated and approved by the SPIE Scholarship Committee.

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