

## For immediate release

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## SPIE Awards \$6000 Laser Technology, Engineering and Applications Scholarship to Can Bayram



BELLINGHAM, Washington, USA – May 12, 2009 – SPIE has awarded the \$6000 Laser Technology, Engineering and Applications Scholarship to Can Bayram at Northwestern University. This scholarship is awarded in recognition of the student's scholarly achievement in Laser Technology, Engineering, or Applications. Funds are provided in part by a gift from the former Forum for Military Applications of Directed Energy, and in part by SPIE.

Mr. Bayram is a PhD Candidate at the Center for Quantum Devices under the supervision of Walter P. Murphy Professor and Director, Manijeh Razeghi, in the Electrical Engineering and Computer Science Department at Northwestern University. His research area is wide bandgap semiconductor devices including III-Nitride materials (AIGaInN) and II-VI materials (ZnO) with a focus on avalanche and single photon detection in ultraviolet spectral region, and high power blue-green-white light emitting diodes.

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.

For more information on SPIE's scholarship program, visit spie.org/scholarships.

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