



The Johns Hopkins University
Whiting School of Engineering
Department of Electrical and Computer Engineering

POSTDOCTORAL FELLOW POSITION
OPTICS ENGINEERING

The Johns Hopkins University Department of Electrical and Computer Engineering invites applications for a postdoctoral research position in Optoelectronics with a concentration in 3D Display Engineering. Candidates must have an earned Ph.D. in electrical engineering, computer engineering or physics, and demonstrated research potential. Suitable candidates should have hands-on experimental abilities for testing optical emitters; a good understanding of optoelectronics, specifically emitter drive circuitry, material emission characteristics and performance metrics; An ability to program computer-controlled hardware; extra abilities would include an understanding of LCDs, display addressing techniques, FPGA programming, signal processing, general computer programming (e.g. c++), Matlab simulation, etc.

This is a one-year appointment with possibility of renewal. Salary is commensurate with experience. Additional information on the department and its associated centers can be found at <http://www.ece.jhu.edu>

All applications should be submitted electronically as a single PDF document including a complete resume and the names and addresses of three references, to: bsullivan@jhu.edu Applications will be accepted until March 1, 2009.

The Johns Hopkins University is an EEO/AA employer.