

2008 Smart Lighting Center Research Scholars Application

NSF Engineering Research Center for Smart Lighting



Due date: October 20, 2009

Smart Lighting Center Research Scholar support is available to engineering freshmen who matriculated in September 2009. Scholars receive a \$250 book award at Barnes & Noble at BU, and funding for one semester of undergraduate research work in a SLC faculty laboratory, to be completed in the first four semesters. This program is first being offered in 2009-2010.

Please return the completed application by e-mail or deliver to:

Smart Lighting Center, ATTN: Prof. Michael Ruane
Boston University
ECE Department PH0727
8 Saint Mary's Street
Boston, MA 02215
Fax Number: (617) 353-6440 Email: mfr@bu.edu

Name: _____ BU ID#: U _____

Address: _____

Major: _____ Expected Graduation Date: _____

Email: _____

Cell phone: _____

Please attach a short summary of at least one page describing how your education plans and personal interests align with the Smart Lighting Center research mission and societal objectives. (See more about the SLC mission and ongoing work at <http://smartlighting.bu.edu>)

Please provide a copy of your resume. Indicate any engineering work/laboratory experience, and particularly any research interests or experiences you may have.

In addition to their research work, all SLC Research Scholars will be required to participate in at least two of the SLC community activities listed below. Please place a check mark next to the activities that you have done or will do in 2008-2009 if you are selected to be a SLC Research Scholar.

- Enroll in an EK131/132 High Tech Tools and Toys Laboratory course
or another SLC-related EK131/132 module or regular course
- Attend two SLC Seminars, in person or by teleconferencing
- Attend the student sessions of the NSF SLC spring NSF Site Visit at RPI
- Participate in a SLC field trip
- Assist with K-12 ENG outreach with Smart Lighting Center faculty or staff.

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