



LSU FELLOWSHIPS PROGRAM IN NUCLEAR SCIENCE AND ENGINEERING

A unique opportunity for outstanding M.S. and Ph.D. graduate students to be trained on nuclear-related projects to obtain research fellowship support from the US Nuclear Regulatory Commission (NRC).

PREREQUISITES:

- 1) Full-time graduate student status or acceptance into MS/PhD program of Department of Mechanical & Industrial Engineering or Department of Geology & Geophysics or LSU Graduate School (for incoming students)
- 2) Undergraduate/graduate GPA of 3.3 or higher
- 3) US Citizenship or Permanent US Residence

With 20 percent of the United States' electricity, and 16 percent of Louisiana's electricity coming from nuclear power, nuclear energy plays an important part in the nation's energy portfolio. Currently nuclear energy industry supports more than 100,000 high-paying American jobs with salaries 36 percent higher than the average salaries in the local area. With new facility construction underway and 35 percent of the nuclear workforce eligible for retirement by 2020, the demand for trained employees in the nuclear energy industry is going to be steady.

Students with interest in nuclear materials, instrumentation & radiochemistry careers are encouraged to apply.

Students who accept this research fellowship are obligated to sign the NRC fellowship program service agreement that requires either 6 months of post-graduation nuclear-related employment per year of NRC support with a Federal or State Agency, a DoE lab, or company. You can find the agreement at <http://www.nrc.gov/about-nrc/grants/scholarship-svc-agreement.pdf>.

DEADLINE: October 1st (Spring), January 1st (Fall).

HOW TO APPLY: Submit the Graduate school application at <http://sites01.lsu.edu/wp/graduateschool/apply-for-admission-to-graduate-study-at-lsu/>.

Send an additional email usnrc@lsu.edu stating you will be interested to be considered for the fellowship.

For further information about the grant, contact the personnel given below.

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This opportunity is a collaborative effort between LSU's College of Engineering and College of Science.