# Rickover Fellowship Program in Nuclear Engineering





This program is designed to meet the needs of the Naval Reactors Division of the U.S. Department of Energy for appropriately trained personnel for the development and maintenance of science and engineering technology as it pertains to naval nuclear propulsion. The Rickover Fellowship supports the broader objective of advancing fission energy development through the research efforts of the fellows.

The principal emphasis is on students seeking doctoral degrees in nuclear engineering or closely related fields. Areas of interest include: **reactor physics**, **nuclear materials science and engineering**, **radiation shielding technology**, **thermal hydraulics**, **computational fluid dynamics**.

**BENEFITS INCLUDE:** 

- 1) payment of tuition and fees
- 2) monthly stipend
- 3) practical laboratory experience



SOUTH CAROLINA UNIVERSITIES RESEARCH & EDUCATION FOUNDATION

ELIGIBILITY: Students with undergraduate degrees in the physical sciences or engineering are eligible to apply for the Rickover Fellowship Program in Nuclear Engineering. The program is open to all individuals who will be starting graduate studies or are graduate students currently enrolled in a qualified course of study (see technical areas). Applicants must be U.S. citizens (dual citizenship is not permitted) and capable of obtaining a security clearance from the U.S. Department of Energy. Employees of the DOE Naval Reactor Programs and their contractors are not eligible for the Rickover Fellowship Program in Nuclear Engineering.

### SPONSORED BY

U.S. Department of Energy, Naval Reactors Division



# SUPPORTED BY

Knolls Atomic Power Laboratory Bettis Atomic Power Laboratory

# APPLICATION DEADLINE

January 31

## TO APPLY

Applications are available from November through January. Apply electronically at scuref.org.

### MAILING ADDRESS

Medical University of South Carolina Office of Special Programs, RFP 19 Hagood Avenue, HOT 304-H4 MSC 851 Charleston, SC 29425-8510

### **QUESTIONS**

SCUREF.ORG

